



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 17th Jan 2017 Shift 2

Roll No:	
Participants Name:	
Test Center Name:	iON Digital Zone iDZ, Kandrika
Test Date:	17/01/2017
Test Time:	12:30 PM - 2:00 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

**Q.1** \_\_\_\_\_ entered the Guinness World Records for recording the highest number of songs in several languages.

- Ans**
- 1. Shankar Mahadevan
  - 2. Sameer Anjaan
  - 3. P. Susheela
  - 4. Kavita Krishnamurthy

Question ID : 9888374390

Status : Answered

Chosen Option : 3

**Q.2** Space research does NOT include the discipline \_\_\_\_\_.

- Ans**
- 1. Human culture
  - 2. Physics
  - 3. Biology
  - 4. Earth science

Question ID : 9888374409

Status : Answered

Chosen Option : 1

**Q.3** A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**Question:** How many people are in the queue?

**Statements:**

- I. A man is 3<sup>rd</sup> from the beginning of the queue.
- II. A man is 20<sup>th</sup> from the center of the queue.
- III. A man is 7<sup>th</sup> from the end and 14<sup>th</sup> from the beginning.

**Select the right option from the following.**

- Ans**
- 1. Only statement II is sufficient.
  - 2. Only statement I is sufficient.
  - 3. Data inadequate.
  - 4. Only statement III is sufficient.

Question ID : 9888374487

Status : Answered

Chosen Option : 4

**Q.4** Chlorofluorocarbons are not used in \_\_\_\_\_.

- Ans**
- 1. Refrigerators

Question ID : 9888374382

Status : Answered

2. Mixer and grinders

3. Air conditioners

4. Packing materials

<https://haryanajobs.in> Chosen Option : 2

Q.5 Complete the analogy.

**Illiterate : Educated :: Flood :**

Ans  1. Rain

2. Drought

3. Well

4. River

Question ID : 9888374451

Status : Answered

Chosen Option : 2

Q.6 Archery is the national sport of which one of the following countries?

Ans  1. Turkey

2. China

3. Bhutan

4. Japan

Question ID : 9888374379

Status : Answered

Chosen Option : 4

Q.7 Choose the best option and fill up the blank:

'Ethnic' group of people, more appropriately, refers to people with a \_\_\_\_\_.

Ans  1. same behavior

2. shared culture

3. same genetic identity

4. same nationality

Question ID : 9888374388

Status : Answered

Chosen Option : 3

Q.8 Which one of the following statements is incorrect?

Ans  1. Rational numbers do not include fractions.

2.

Real numbers which are not rational must be irrational.

3. A real number is unique.

4.

Real numbers can be added, subtracted, multiplied or divided.

Question ID : 9888374418

Status : Answered

Chosen Option : 1

Q.9 MS Word is an example of:

Ans  1. Application Software

2. Compiler

3. Operating System

4. System Software

Question ID : 9888374406

Status : Answered

Chosen Option : 1

Q.10 Arrange the numbers in descending order:  $3\sqrt{5}$ ,  $2\sqrt{8}$ ,  $4\sqrt{6}$

Ans  1.  $4\sqrt{6} < 3\sqrt{5} < 2\sqrt{8}$

2.  $2\sqrt{8} > 4\sqrt{6} > 3\sqrt{5}$

3.  $4\sqrt{6} > 3\sqrt{5} > 2\sqrt{8}$

4.  $2\sqrt{8} > 3\sqrt{5} < 4\sqrt{6}$

Question ID : 9888374416

Status : Answered

Chosen Option : 3

Q.11 X is the son of W and W is the brother of V. V is the sister of U. How is U related to X?

Ans

Question ID : 9888374468

Status : Answered

1. Cannot be determined

2. Daughter

3. Mother

4. Sister

<https://haryanajobs.in> Chosen Option : 1

Q.12 St. Peter's Square is located in which of the following places?

Question ID : 9888374393

Status : Answered

Chosen Option : 1

Ans  1. Athens

2. Berlin

3. Washington

4. Vatican City

Q.13 FDI stands for:

Question ID : 9888374410

Status : Answered

Chosen Option : 4

Ans  1. Federal Department of Investment

2. Forest Development Index

3. Federal Department of Investigation

4. Foreign Direct Investment

Q.14 17<sup>th</sup> Summit of the Non-Aligned Movement (NAM) was held in Venezuela with the slogan:

Question ID : 9888374368

Status : Answered

Chosen Option : 3

Ans  1. United for Peace and Harmony

2. United on the Path for Peace

3. United on the Path of Global Peace

4. United on the Path for Sustainable Peace

Q.15 A statement followed by some conclusions are given below.

Question ID : 9888374474

Status : Answered

Chosen Option : 1

**Statement:** All drugs have side effects. So, there is always a built-in risk while taking medicines.

**Conclusions:**

I. No medicine is without the risk of side effects.

II. Drugs make things worse than the disease itself.

**Find which of the given conclusions logically follows from the given statement.**

Ans  1. Only conclusion I follows

2. Only conclusion II follows

3. Neither I nor II follows

4. Both I and II follow

Q.16 Which one of the following has a terminating decimal expansion?

Question ID : 9888374420

Status : Answered

Chosen Option : 2

Ans  1.  $\frac{1}{6}$

2.  $\frac{17}{25}$

3.  $\frac{10}{3}$

4.  $\frac{1}{11}$

Q.17 In science, which of the following is NOT the property of a mixture?

Question ID : 9888374398

Ans



- 1. The constituents of a mixture retain their properties.
- 2. It can be separated by physical methods.
- 3. Its composition is fixed.
- 4. Its composition is fixed.

Status : **Answered**  
Chosen Option : 3

Q.18 If **LOGIC** is written as **IGCOL**, then **FRUIT** is written as \_\_\_\_\_

- Ans
- 1. TRFIU
  - 2. RFTIU
  - 3. UTRFI
  - 4. IUTRF

Question ID : 9888374461  
Status : **Answered**  
Chosen Option : 4

Q.19 Replace the \* signs in  $25*5*35*20*2$  with mathematical signs and find out which of the following options will give a balanced equation:

- Ans
- 1.  $= \times \div +$
  - 2.  $+ = \times \div$
  - 3.  $\div + = \times$
  - 4.  $\times \div + =$

Question ID : 9888374462  
Status : **Answered**  
Chosen Option : 3

Q.20 \_\_\_\_\_ was the recipient of the Nobel Prize in Literature 2015.

- Ans
- 1. Paul Modrich
  - 2. Svetlana Alexievich
  - 3. William C. Campbell
  - 4. Takaaki Kajita

Question ID : 9888374392  
Status : **Answered**  
Chosen Option : 2

Q.21 Simplify:

$$1 \div \left[ \left\{ \frac{p^2}{(p+6)} \right\} + \left\{ \frac{6p}{(p+6)} \right\} \right]$$

- Ans
- 1.  $\frac{1}{p}$
  - 2.  $\frac{1}{(p+6)}$
  - 3.  $p+6$
  - 4.  $p$

Question ID : 9888374446  
Status : **Answered**  
Chosen Option : 1

Q.22  $[(169 \times 121) \div (11 \times 13)] - 3 = ?$

- Ans
- 1. 135
  - 2. 140
  - 3. 137
  - 4. 143

Question ID : 9888374417  
Status : **Answered**  
Chosen Option : 2

Q.23 If  $\tan \theta = \frac{1}{\sqrt{5}}$ ,  $\operatorname{cosec}^2 \theta = ?$

- Ans
- 1. 5
  - 2.  $\sqrt{5}$
  - 3.  $\sqrt{3}$
  - 4. 6

Question ID : 9888374448  
Status : **Answered**  
Chosen Option : 4

Q.24



Q.24 **Govind Ghai is an Indian \_\_\_\_\_**

- Ans  1. Wrestler  
 2. Boxer  
 3. Golfer  
 4. Badminton player

Question ID : 9888374380  
Status : Answered  
Chosen Option : 3

Q.25 **The Indian Railway Board Act was passed in the year:**

- Ans  1. 1905  
 2. 1890  
 3. 1937  
 4. 1966

Question ID : 9888374415  
Status : Answered  
Chosen Option : 1

Q.26 **Choose the most appropriate description :**

National Bank for Agriculture and Rural Development is a \_\_\_\_\_.

- Ans  1. Self Help Group  
 2. Commercial Bank  
 3. Small and Medium Enterprise  
 4. Supervisory Institution

Question ID : 9888374366  
Status : Answered  
Chosen Option : 4

Q.27 **Lala Lajpat Rai hailed from \_\_\_\_\_.**

- Ans  1. Uttar Pradesh  
 2. Andhra Pradesh  
 3. Punjab  
 4. West Bengal

Question ID : 9888374378  
Status : Answered  
Chosen Option : 3

Q.28 **Ben Kingsley is associated with \_\_\_\_\_.**

- Ans  1. Pop Music  
 2. Space travel  
 3. Scientific research  
 4. Motion pictures

Question ID : 9888374391  
Status : Not Attempted  
Chosen Option : --

Q.29 **G and H can do a work in 30 days. If H alone can do it in 50 days, then G alone can do it in \_\_\_\_ days.**

- Ans  1. 75  
 2. 70  
 3. 60  
 4. 65

Question ID : 9888374433  
Status : Answered  
Chosen Option : 1

Q.30 **Two varieties of rice, A and B, costing Rs.210 and Rs.280 per kg respectively are mixed in the ratio of 3:4. The mixed variety is sold at Rs. 260 per kg. What is the profit percentage?**

- Ans  1. 6%  
 2. 5%  
 3. 32%  
 4. 4%

Question ID : 9888374444  
Status : Answered  
Chosen Option : 4

Q.31 **B is the only son of C who has no daughter. K is the wife of the grandson of C. What is B to K?**

- Ans  1. Brother

Question ID : 9888374469  
Status : Answered

- 2. Father
- 3. Father-in-law
- 4. Son

Q.32 Akbar's seat of Government was \_\_\_\_\_.

- Ans
- 1. Allahabad
  - 2. Lucknow
  - 3. Delhi
  - 4. Agra

Question ID : 9888374376

Status : Answered

Chosen Option : 4

Q.33 A circular ground of radius 7 m is surrounded by a path of width 3.5 m. Find the area of the path. ( $\pi = \frac{22}{7}$ )

- Ans
- 1. 202 sq.m
  - 2. 154 sq.m
  - 3. 192.5 sq.m
  - 4. 346.5 sq.m

Question ID : 9888374430

Status : Answered

Chosen Option : 3

Q.34 P, Q and R can do a work in 10, 15 and 30 days respectively. P works daily. Q and R together join P on alternate days starting the first day. In how many days will the work be done?

- Ans
- 1.  $6\frac{1}{3}$
  - 2.  $6\frac{3}{4}$
  - 3.  $6\frac{1}{2}$
  - 4. 6

Question ID : 9888374434

Status : Answered

Chosen Option : 3

Q.35 Find the missing letter (?) in the series:

B, Z, W, S, N, ?

- Ans
- 1. J
  - 2. G
  - 3. H
  - 4. I

Question ID : 9888374456

Status : Answered

Chosen Option : 3

Q.36 What is the fourth proportional to 14, 6, 28 ?

- Ans
- 1. 12
  - 2. 3
  - 3. 7
  - 4. 6

Question ID : 9888374426

Status : Answered

Chosen Option : 1

Q.37 Complete the analogy.

CD : GA :: PQ : ?

- Ans
- 1. SM
  - 2. SN
  - 3. US
  - 4. TN

Question ID : 9888374460

Status : Answered

Chosen Option : 4

Q.38 \_\_\_\_\_ species are NOT in the IUCN classification of threatened species.

Question ID : 9888374383

- Ans  1. Harmful  
 2. Extinct  
 3. Vulnerable  
 4. Endangered

Q.39 The simple interest on a sum deposited at 8% p.a. for 8 years is Rs. 16,000. What will be the compound interest on the same sum at one fourth of the above rate of interest for 2 years?

Question ID : 9888374440

Status : Answered

Chosen Option : 3

- Ans  1. Rs. 1,020  
 2. Rs. 980  
 3. Rs. 1,010  
 4. Rs. 1,015

Q.40 Study the given statements and select the appropriate answer option based on them.

Question ID : 9888374486

Status : Answered

Chosen Option : 2

Statements:

- I. V is not shorter than A.
- II. D is shorter than V.
- III. A is shorter than D.

- Ans  1. D is shorter than A  
 2. A is shorter than V and D  
 3. A is taller than V.  
 4. D is shorter than A and V

Q.41 Which one of the following best describes the term 'capital gains tax' in India?

Question ID : 9888374411

Status : Answered

Chosen Option : 2

- Ans  1. Tax on dividend received from corporate bonds.  
 2. Tax on profit from sale of a capital asset during a year.  
 3. Tax on interest received from bank fixed deposits.  
 4. Tax on profit from sale of shares held for more than 12 months.

Q.42 D can do a work in 18 days and E can do the same work in half that time. How many days will they take to finish the work, doing it together?

Question ID : 9888374432

Status : Answered

Chosen Option : 4

- Ans  1. 5  
 2. 4  
 3. 7  
 4. 6

Q.43 15 laptops were purchased at Rs. 15,000 each and all of them were sold for Rs. 2.97 Lakh. Find the profit percentage.

Question ID : 9888374442

Status : Answered

Chosen Option : 4

- Ans  1. 28%  
 2. 40%  
 3. 33.33%  
 4. 32%

Q.44 In which year, did Mahatma Gandhi return to India from South Africa?

Question ID : 9888374377

Status : Answered

Chosen Option : 3

- Ans  1. 1905  
 2. 1920



3. 1915

4. 1910

**Q.45** An amount is deposited at 8 % p.a. compound interest. If the first year interest is Rs.72, find the interest amount for the 2<sup>nd</sup> year.

Ans  1. Rs. 77.56

2. Rs. 77.64

3. Rs. 77.76

4. Rs. 85.77

Question ID : 9888374441

Status : Answered

Chosen Option : 3

**Q.46** Complete the analogy.

**Grief : Happiness :: Diffidence :**

Ans  1. Ignorance

2. Sorrow

3. Confidence

4. Cowardice

Question ID : 9888374453

Status : Answered

Chosen Option : 3

**Q.47** N has Rs. p more than K. The total amount available with N and K together is Rs. q. How much does K have?

Ans  1.  $\frac{q}{2} + p$

2.  $2(p + q)$

3.  $\frac{(p + q)}{2}$

4.  $\frac{(q - p)}{2}$

Question ID : 9888374445

Status : Answered

Chosen Option : 4

**Q.48** Find the value of 'x' in  $x : \frac{3}{7} :: \frac{7}{9} : \frac{5}{9}$

Ans  1.  $\frac{4}{7}$

2.  $\frac{3}{2}$

3.  $\frac{3}{5}$

4.  $\frac{9}{7}$

Question ID : 9888374424

Status : Answered

Chosen Option : 3

**Q.49** Find the **mode** of the following data:

70, 80, 65, 90, 70, 90, 80, 70, 75, 65

Ans  1. 90

2. 80

3. 70

4. 65

Question ID : 9888374449

Status : Answered

Chosen Option : 3

**Q.50** Find the missing term (?) in the alphabetical series:

AC, DG, HL, ?, SY,.....

Ans  1. NQ

2. NR

3. MQ

Question ID : 9888374457

Status : Answered

Chosen Option : 4

Q.51  $(1+2/3) \div [(1+1/3) \div (2/3 +1)] = ?$

- Ans
- 1.  $\frac{4}{3}$
  - 2.  $\frac{3}{4}$
  - 3.  $\frac{12}{25}$
  - 4.  $\frac{25}{12}$

Question ID : 9888374419

Status : Answered

Chosen Option : 4

Q.52 Which one of the following is NOT an Omnivore?

- Ans
- 1. Rat
  - 2. Ant
  - 3. Bear
  - 4. Snake

Question ID : 9888374400

Status : Answered

Chosen Option : 3

Q.53 If P : Q : R is  $1/3 : 2/3 : 1/4$  and Q = 56, then P - R = ?

- Ans
- 1. 5
  - 2. 8
  - 3. 6
  - 4. 7

Question ID : 9888374425

Status : Answered

Chosen Option : 4

Q.54 'Mission Raftaar' project is associated with:

- Ans
- 1. Air transport
  - 2. Road transport
  - 3. Water transport
  - 4. Rail transport

Question ID : 9888374413

Status : Not Attempted

Chosen Option : --

Q.55 \_\_\_\_\_ cannot be corrected with spectacles.

- Ans
- 1. Presbyopia
  - 2. Hypermetropia
  - 3. Cataract
  - 4. Myopia

Question ID : 9888374403

Status : Answered

Chosen Option : 3

**Comprehension:**

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, *in thousands*, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

Q.5 By how many more votes, did party IV win in the constituency than the next highest party?

- Ans
- 1. 0.7 Lakh
  - 2. 1.02 Lakh
  - 3. 1.08 Lakh
  - 4. 2.10 Lakh

Question ID : 9888374482

Status : Answered

Chosen Option : 2

**Comprehension:**

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No : 57

Q.5 Which party won more than one constituency in the district?

- Ans
- 1. Party I
  - 2. Party III
  - 3. Party II
  - 4. Party IV

Question ID : 9888374484

Status : Answered

Chosen Option : 4

**Comprehension:**

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No : 58

Q.5 Which constituency has the highest total number of votes polled?

- Ans
- 1. West
  - 2. North
  - 3. East
  - 4. South

Question ID : 9888374483

Status : Answered

Chosen Option : 2

**Comprehension:**



In a district, there are four electoral constituencies. Political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No : 59

Q.5 Which party polled the highest number of votes in the district as a whole?

Question ID : 9888374481

Status : Answered

Chosen Option : 4

- Ans
- 1. Party II
  - 2. Party I
  - 3. Party III
  - 4. Party IV

Comprehension:

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

1. R is the ex-serviceman married to a housewife.
2. Q is an actor whose brother T is not a politician.
3. U is neither a banker nor a politician.
4. P is the wife of R.

SubQuestion No : 60

Q.6 Who is the banker?

Question ID : 9888374473

Status : Answered

Chosen Option : 2

- Ans
- 1. R
  - 2. T
  - 3. Q
  - 4. P

Comprehension:

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

1. R is the ex-serviceman married to a housewife.
2. Q is an actor whose brother T is not a politician.
3. U is neither a banker nor a politician.
4. P is the wife of R.

SubQuestion No : 61

Q.6 Who is the politician?

Question ID : 9888374471

Status : Answered

Chosen Option : 1

- Ans
- 1. S
  - 2. U
  - 3. T

**Comprehension:**

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

1. R is the ex-serviceman married to a housewife.
2. Q is an actor whose brother T is not a politician.
3. U is neither a banker nor a politician.
4. P is the wife of R.

SubQuestion No : 62

Q.6 Who is the nurse?  
2

- Ans
- 1. P
  - 2. T
  - 3. U
  - 4. S

Question ID : 9888374472

Status : Answered

Chosen Option : 3

Q.63 The first pair of words has a certain relation. Find the word with the same relation to complete the next pair.

River : Bank : : Sea : ?

- Ans
- 1. Shore
  - 2. Creek
  - 3. Bay
  - 4. Sand

Question ID : 9888374465

Status : Answered

Chosen Option : 1

Q.64 Which one of the following is NOT a children welfare scheme?

- Ans
- 1. Inclusive education for the disabled at secondary stage
  - 2. Sarva Shiksha Abhiyan
  - 3. Swayamsiddha
  - 4. Right to Education

Question ID : 9888374369

Status : Answered

Chosen Option : 3

Q.65 A man buys a refrigerator at Rs. 22,000 and pays an additional Rs. 1,000 for transport and Rs. 2,000 for installation. What should be the selling price to get a profit of 15% on the whole transaction?

- Ans
- 1. Rs. 27,250
  - 2. Rs. 28,500
  - 3. Rs. 28,750
  - 4. Rs. 29,250

Question ID : 9888374443

Status : Answered

Chosen Option : 3

Q.66 What do we call those who study the Earth and its land, features and inhabitants, as?

- Ans
- 1. Historians
  - 2. Farmers
  - 3. Geographers
  - 4. Biographers

Question ID : 9888374373

Status : Answered

Chosen Option : 3

Q.67 Find the HCF of 143, 77 and 121.

- Ans
- 1. 6

Question ID : 9888374422

Status : Answered

Chosen Option : 2

2. 11

3. 4  
 4. 7

Q.68 Find the incorrect number in the series:

6, 11, 16, 20, 26 .....

Ans  1. 20

2. 6

3. 26

4. 16

Question ID : 9888374454

Status : Answered

Chosen Option : 1

Q.69 Which one of the following is NOT an energy converter?

Ans  1. Solar panel

2. Steam engine

3. Plain glass

4. Electric iron

Question ID : 9888374401

Status : Answered

Chosen Option : 3

Q.70 Find the LCM of 24, 96 and 36.

Ans  1. 576

2. 216

3. 288

4. 144

Question ID : 9888374421

Status : Answered

Chosen Option : 3

Q.71 CD-ROM is a \_\_\_\_\_.

Ans  1. MP3 file

2. Microprocessor

3. Magnetic disk

4. Storage medium

Question ID : 9888374405

Status : Answered

Chosen Option : 4

Q.72 A lady said, "Sonia is the daughter of the only daughter of my father." How is the lady related to Sonia?

Ans  1. Mother

2. Daughter

3. Sister

4. Grandmother

Question ID : 9888374467

Status : Answered

Chosen Option : 1

Q.73 \_\_\_\_\_ was NOT declared a World Heritage site by UNESCO.

Ans  1. Matheran Hill Railway

2. Darjeeling Himalayan Railways

3. Kalka Shimla Railway line

4. Nilgiri Mountain Rail

Question ID : 9888374414

Status : Not Attempted

Chosen Option : --

Q.74 If a political party is treated as a recognised political party in \_\_\_\_\_ or more States, it shall be known as a 'National Party' throughout the whole of India.

Ans  1. 4

2. 2

Question ID : 9888374389

Status : Answered

Chosen Option : 1



3. 3

4. 1

Q.75 An assertion (A) and a reason (R) are given below.

Question ID : 9888374485

Status : Answered

Chosen Option : 3

**Assertion (A)** : Nowadays, more people opt for fast food.

**Reason (R)**: Fast food is always inexpensive.

**Choose the correct option.**

Ans  1.

Both A and R are true, but R is not the correct explanation of A

2. A is false, but R is true

3. A is true, but R is false

4.

Both A and R are true and R is the correct explanation of A

Q.76 Who was selected as the captain for the Men's ICC World T20 XI 2016?

Question ID : 9888374381

Status : Answered

Chosen Option : 4

Ans  1. M S Dhoni

2. Darren Sammy

3. Shane Watson

4. Virat Kohli

Q.77 Complete the analogy.

If ADC = 12, BEC = ?

Question ID : 9888374459

Status : Answered

Chosen Option : 1

Ans  1. 30

2. 28

3. 24

4. 18

Q.78 Rearrange the jumbled letters to make a meaningful English word and then select the word which is different from the rest.

Question ID : 9888374476

Status : Answered

Chosen Option : 3

Ans  1. AFMR

2. NDAL

3. PLCA

4. TLPNA

Q.79 The simple interest at R % p.a. on a certain principal P is  $\left(\frac{P}{10}\right)^{\text{th}}$  of P. If R is equal to the number of years (N), find the value of N.

Question ID : 9888374438

Status : Answered

Chosen Option : 3

Ans  1. 8.5

2. 7

3. 7.5

4. 6

Q.80 What is 40% of  $\frac{3}{5}$  th of 24?

Question ID : 9888374428

Status : Answered

- Ans  1. 14.4  
 2. 5.76  
 3. 7.2  
 4. 9.6

Q.81 The World Heritage Site having the architectural work of Le Corbusier is located in:

- Ans  1. Kochi  
 2. Chandigarh  
 3. Goa  
 4. Puducherry

Question ID : 9888374394

Status : Not Attempted

Chosen Option : --

Q.82 Which one of the following states does NOT have the Indian Elephant as its State animal?

- Ans  1. Assam  
 2. Karnataka  
 3. Kerala  
 4. Jharkhand

Question ID : 9888374371

Status : Answered

Chosen Option : 1

Q.83 A statement followed by some conclusions are given below.

**Statement:** Nowadays, life has become very difficult without a mobile phone.

**Conclusions:**

- I. Total number of mobile subscribers is increasing.
- II. Mobile has become an integral part of life.

**Find which of the given conclusions logically follows from the given statement.**

- Ans  1. Only conclusion I follows  
 2. Neither I nor II follows  
 3. Both I and II follow  
 4. Only conclusion II follows

Question ID : 9888374475

Status : Marked For Review

Chosen Option : 3

Q.84 A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**Question:** Find the present age of Y.

**Statements:**

- I. At present, X is 3 times as old as Y.
- II. X and Y started schooling in the same year.
- III. After 5 years, the age of X will be  $2\frac{1}{2}$  times that of Y.

**Select the right option from the following.**

- Ans  1. Both statements I and II are sufficient.  
 2. Both statements II and III are sufficient.  
 3. Only statement I is sufficient.  
 4. Both statements I and III are sufficient.

Question ID : 9888374488

Status : Answered

Chosen Option : 4

Q.85

Question ID : 9888374466

Status : Marked For Review

Ans  1. Apollo to the next pair. Chosen Option : 4

2. Sun to Earth : ?

3. Phobos

4. Moon

**Q.86** Car I covers a distance in a certain time. Car II takes double the time to cover half the same distance. Find the ratio of their respective speeds.

Question ID : 9888374436

Status : Answered

Chosen Option : 4

Ans  1. 1 : 2

2. 1 : 4

3. 2 : 1

4. 4 : 1

**Q.87** Complete the analogy.

B : 8 :: C : ?

Question ID : 9888374452

Status : Answered

Chosen Option : 1

Ans  1. 27

2. 10

3. 24

4. 11

**Q.88** Which of the following is NOT an environmental problem?

Question ID : 9888374385

Status : Answered

Chosen Option : 2

Ans  1. Genetic modification of food

2. Afforestation

3. Acid Rain

4. Loss of Biodiversity

**Q.89** Speeds greater than the speed of sound in air are known as \_\_\_\_\_.

Question ID : 9888374402

Status : Answered

Chosen Option : 1

Ans  1. Supersonic

2. Solar

3. Infrasonic

4. Ultrasonic

**Q.90** What is the next term in the following alphabetical series?

ACBD, FHGI, KMLN, ?

Question ID : 9888374458

Status : Answered

Chosen Option : 2

Ans  1. OQPR

2. PRQS

3. PQRS

4. OPQR

**Q.91** Which one is NOT true with electromagnets?

Question ID : 9888374395

Status : Marked For Review

Chosen Option : 3

Ans  1. It is a temporary magnet.

2. Its strength varies with the air gap between its poles.

3. Polarity cannot be changed.

4. Its strength can be changed.

**Q.92**

Question ID : 9888374384

Ans  1. our lifestyle.  
 2. our wealth.  
 3. outer space.  
 4. the air we breathe.

Chosen Option : 4

Q.93 The areas of two similar triangles are 169 sq.cm and 121 sq.cm. If the longest side of larger triangle is 26 cm, then the length of the longest side of the other triangle is \_\_\_\_.

Ans  1. 26 cm  
 2. 18 cm  
 3. 28 cm  
 4. 22 cm

Question ID : 9888374447

Status : Answered

Chosen Option : 4

Q.94 If a student's marks were increased by 25%, he would have scored 75 in his test. How much did he actually score?

Ans  1. 60  
 2. 50  
 3. 15  
 4. 25

Question ID : 9888374429

Status : Answered

Chosen Option : 1

Q.95 A formula in MS Excel starts with a \_\_\_\_ symbol.

Ans  1. +  
 2. =  
 3. #  
 4. @

Question ID : 9888374404

Status : Not Attempted

Chosen Option : --

Q.96 If the mean of distribution 10, 8, 15, 12, K, 25 is 12, find the value of K.

Ans  1. 2  
 2. 1  
 3. 4  
 4. 3

Question ID : 9888374450

Status : Answered

Chosen Option : 1

Q.97 Find the missing number (?) in the following series.

1, 1.5, 2.5, 4, ?, 8.5, 11.5, .....

Ans  1. 6  
 2. 5  
 3. 4.5  
 4. 5.5

Question ID : 9888374455

Status : Answered

Chosen Option : 1

Q.98 Which of the following is a non-food crop?

Ans  1. Fiber crops  
 2. Coffee  
 3. Oil seeds  
 4. Sugarcane

Question ID : 9888374370

Status : Answered

Chosen Option : 1

Q.99 Find the least square number which is exactly divisible by 4, 9 and 14.

Ans  1. 1008

Question ID : 9888374423

Status : Answered



2. 252

3. 1764

4. 504

Q.10 One of the conditions for recognition of a political party as a State party in India is that it secures at least \_\_\_\_\_ % of the valid votes polled at the last general election in the State to the Legislative Assembly.

Ans  1. 4

2. 5

3. 3

4. 6

Question ID : 9888374387

Status : Marked For Review

Chosen Option : 4

Q.10 The source of the Sanskrit phrase 'Satyameva Jayate' lies in the \_\_\_\_\_.

Ans  1. Mundaka Upanishad

2. Agam Literature

3. Tripitaka

4. Bible

Question ID : 9888374375

Status : Answered

Chosen Option : 1

Q.10 States Reorganization Commission was constituted in the year \_\_\_\_\_.

Ans  1. 1956

2. 1954

3. 1953

4. 1955

Question ID : 9888374386

Status : Answered

Chosen Option : 1

Q.10 If the mathematical operators  $-$ ,  $+$ ,  $\times$  and  $\div$  are represented by A, B, C and D respectively, then find the value of  $9 B 20 C 12 D 6 A 8$ .

Ans  1. 40

2. 49

3. 57

4. 41

Question ID : 9888374463

Status : Answered

Chosen Option : 4

Q.10 'Flora and fauna' refer to \_\_\_\_\_.

Ans  1. birds and animals

2. mountains and rivers

3. plants and animals

4. humans and animals

Question ID : 9888374399

Status : Answered

Chosen Option : 3

Q.10 In general, physical classification of states of matter does not include the \_\_\_\_\_ state.

Ans  1. Colloidal

2. Gaseous

3. Liquid

4. Solid

Question ID : 9888374397

Status : Answered

Chosen Option : 1

Comprehension:

Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi.

SubQuestion No : 106

Q.1 06 What is the percentage of people who use only one mode of transport?

- Ans
- 1. 75 %
  - 2. 63.2 %
  - 3. 50 %
  - 4. 70 %

Question ID : 9888374479

Status : Answered

Chosen Option : 2

Comprehension:

Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi.

SubQuestion No : 107

Q.1 07 In all, how many people use taxi to commute?

- Ans
- 1. 55
  - 2. 30
  - 3. 45
  - 4. 35

Question ID : 9888374478

Status : Answered

Chosen Option : 1

Q.10 8 NASA's JUNO unmanned spacecraft successfully executed first stage of its mission by orbiting \_\_\_\_\_

- Ans
- 1. Jupiter
  - 2. Moon
  - 3. Mars
  - 4. Neptune

Question ID : 9888374408

Status : Marked For Review

Chosen Option : 1

Q.10 9 Germanium is a commonly used \_\_\_\_\_.

- Ans
- 1. Moderator
  - 2. Semi-conductor
  - 3. Conductor
  - 4. Insulator

Question ID : 9888374396

Status : Answered

Chosen Option : 2

Q.11 0 A person walks through a distance of 600 m in 5 minutes. What is his speed in kmph?

- Ans
- 1. 8.6 kmph
  - 2. 8.4 kmph
  - 3. 6.8 kmph
  - 4. 7.2 kmph

Question ID : 9888374435

Status : Answered

Chosen Option : 4

Q.11 A pack of chocolates is divided between three friends, Aman, Akbar and Anthony in the ratio 1:2:3 respectively. If Akbar gets 50 chocolates more than Aman, then how much does Anthony get?

- Ans
- 1. 250
  - 2. 100
  - 3. 150
  - 4. 200

Question ID : 9888374427

Status : Answered

Chosen Option : 1

Q.11 A portion inside a rectangle of length 5 m and breadth 2 m is shaded in the form of a square of side 2 m. What is the ratio of the area of the shaded square to the unshaded portion of the rectangle?

- Ans
- 1. 3 : 2
  - 2. 2 : 3
  - 3. 5 : 2
  - 4. 2 : 5

Question ID : 9888374431

Status : Answered

Chosen Option : 2

Q.11 'NITI' in NITI Aayog stands for:

- Ans
- 1. National Index of Transcending Indian
  - 2. National Institute of Transforming India
  - 3. National Institution for Tracking Indians
  - 4. National Institution for Transforming India

Question ID : 9888374412

Status : Answered

Chosen Option : 4

Q.11 The Kingdom of Bhutan lies in the \_\_\_\_\_ Himalayas.

- Ans
- 1. Northern
  - 2. Eastern
  - 3. Western
  - 4. Central

Question ID : 9888374372

Status : Marked For Review

Chosen Option : 2

Q.11 A car covers a certain distance in 45 minutes at a speed of 60 kmph. What should be the speed in kmph, if it has to cover the same distance 5 minutes earlier?

- Ans
- 1. 62
  - 2. 58.25
  - 3. 55
  - 4. 67.5

Question ID : 9888374437

Status : Answered

Chosen Option : 4

Q.11 In September 2016, WHO (World Health Organisation) certified that \_\_\_\_\_ is malaria-free.

- Ans
- 1. Malaysia
  - 2. Sri Lanka
  - 3. Singapore
  - 4. China

Question ID : 9888374367

Status : Marked For Review

Chosen Option : 1

Q.11 What will be the value of the expression if the signs '+' and 'x' are interchanged?  
 $45 \div 0.4 - 21 \times 3 + 1$

- Ans
- 1. - 5
  - 2. 12
  - 3. 7
  - 4. 11

Question ID : 9888374464

Status : Answered

Chosen Option : 2

Q.11 Which one of the following is not considered as symbol of caste?

Question ID : 9888374374

- Ans
- 1. Child marriage
  - 2. Dowry system
  - 3. Untouchability
  - 4. Adult franchise

Status : **Answered**  
Chosen Option : 4

Q.11 Find the compound interest on Rs. 6400 at 25% p.a. for 3 years.

Question ID : 9888374439

- Ans
- 1. Rs. 6,050
  - 2. Rs. 6,150
  - 3. Rs. 6,000
  - 4. Rs. 6,100

Status : **Answered**  
Chosen Option : 4

Q.12 DNS stands for:

Question ID : 9888374407

- Ans
- 1. Domain Name System
  - 2. Data Net Service
  - 3. Data Net System
  - 4. Domain Name Setup

Status : **Not Attempted**  
Chosen Option : --





# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 17th Jan 2017 Shift 3

Roll No:	
Participants Name:	
Test Center Name:	
Test Date:	17/01/2017
Test Time:	4:00 PM - 5:30 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 The UNESCO World Heritage Site, Rani-ki-Vav is located at \_\_\_\_\_.

- Ans
- 1. Shimla, Himachal Pradesh
  - 2. Patan, Gujarat
  - 3. Konark, Odisha
  - 4. Jodhpur, Rajasthan

Question ID : 58418928

Status : **Not Attempted**

Chosen Option : --

Q.2 Complete the following series.

C - 3, E - 5, G - 7, I - 9, \_\_\_\_\_

- Ans
- 1. K - 11, M - 13
  - 2. J - 10, K - 11
  - 3. J - 11, L - 13
  - 4. K - 11, N - 13

Question ID : 58418991

Status : **Answered**

Chosen Option : 1

Q.3 The Nobel Prize in Physiology or Medicine 2016 was awarded to \_\_\_\_\_.

- Ans
- 1. David J. Thouless
  - 2. Sir J. Fraser Stoddart
  - 3. Yoshinori Ohsumi
  - 4. Bernard L. Feringa

Question ID : 58418935

Status : **Answered**

Chosen Option : 3

Q.4 A question and two statements labeled (I) and (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**Question:**

Among four friends – Arjun, Pavan, Neeraj and Sunil, who is the heaviest?

**Statements :**

- I. Arjun and Pavan are of the same weight.
- II. Pavan weighs more than Neeraj, but less than Sunil.

**Select the right option from the following.**

- Ans
- 1. Statement I alone is sufficient.
  - 2. Both the statements together are needed.
  - 3. Statement II alone is sufficient.
  - 4. Either I or II alone are sufficient.

Question ID : 584189121

Status : **Answered**

Chosen Option : 2

Q.5 VLSI stands for

Question ID : 58418945

- Ans  1. Very Large Scale Integration  
 2. Village Level Systems Integration  
 3. Virtual Light System Information  
 4. Verified Large System Integration

Status : **Answered**  
Chosen Option : 1

Q.6 If '+' means '+', '-' means 'x', '+' means '+' and 'x' means '-' then  $36 \times 12 + 4 \div 6 + 2 - 3 = ?$

- Ans  1. 1  
 2. 39  
 3. 40  
 4. 42

Question ID : **58418997**  
Status : **Answered**  
Chosen Option : 4

Q.7 National Tourism Award 2014-15, for the Best Tourist Friendly Railway Station was given to the \_\_\_\_\_ Railway station.

- Ans  1. Sawai Madhopur  
 2. Madhubani  
 3. Rajkot  
 4. Pune

Question ID : **58418948**  
Status : **Answered**  
Chosen Option : 1

Q.8 The median of the data 7, 21, 2, 17, 3, 13, 7, 4, 9, 7, 9 is:

- Ans  1. 4  
 2. 17  
 3. 7  
 4. 9

Question ID : **58418983**  
Status : **Not Attempted**  
Chosen Option : --

Q.9 A shopkeeper cheats to the extent of 22 % while buying and selling fruits, by using tampered weights. His total gain in percentage is:

- Ans  1. 48.5  
 2. 48.84  
 3. 48.25  
 4. 48.75

Question ID : **58418973**  
Status : **Answered**  
Chosen Option : 2

Q.10 What set of alphabets come next?  
QPO, SRQ, UTS, WVU, \_\_\_\_\_

- Ans  1. YXW  
 2. XYW  
 3. VWX  
 4. ZXW

Question ID : **58418993**  
Status : **Answered**  
Chosen Option : 1

Q.11 Below is a statement followed by some conclusions. Find which of the given conclusions logically follow(s) from the given statement.

**Statement :**  $P > Q \leq C \leq B = M > D$

**Conclusions:**

- I :  $M > Q$   
II :  $D \leq Q$   
III :  $M = Q$   
IV :  $C < D$

- Ans  1. Only either I or III is true.  
 2. Only I is true.  
 3. None is true.  
 4. Only either II or IV is true.

Question ID : **584189123**  
Status : **Answered**  
Chosen Option : 2

Ans  1. Copper Age Civilization

2. Iron Age Civilization

3. Axial Age Civilization

4. Bronze Age Civilization

Question ID : 58418911

Status : Answered

Chosen Option : 1

Q.13 The volume (in cu.cm.) of a right circular cylinder with radius 7 cm and height 2 cm is: (Take  $\pi = \frac{22}{7}$ )

Ans  1. 308

2. 308 / 21

3. 308 / 7

4. 310

Question ID : 58418982

Status : Answered

Chosen Option : 1

Comprehension:

Study the following information carefully and answer the question given below it:

In a class of 100 students, 63 like apples and 76 like oranges.

SubQuestion No : 14

Q.1 How many of them like both apple and orange?

Ans  1. 5

2. 39

3. 40

4. 50

Question ID : 584189113

Status : Answered

Chosen Option : 2

Comprehension:

Study the following information carefully and answer the question given below it:

In a class of 100 students, 63 like apples and 76 like oranges.

SubQuestion No : 15

Q.1 How many students like apple only?

Ans  1. 24

2. 37

3. 76

4. 39

Question ID : 584189114

Status : Answered

Chosen Option : 1

Q.16 The \_\_\_\_\_ is the constitutional head of Executive of the Indian Union.

Ans  1. President

2. Prime Minister

3. Chief Election Commissioner

4. Chief Justice

Question ID : 58418921

Status : Answered

Chosen Option : 1

Q.17 Which among the following is the lowest computer storage size?

Ans  1. 1 Gigabyte

2. 1 Petabyte

3. 1 Terabyte

4. 1 Megabyte

Question ID : 58418941

Status : Answered

Chosen Option : 4

Q.18 Which is India's slowest train currently?

Ans  1. Mettupalayam-Ooty Nilgiri passenger train

2. New Delhi-Bhopal Shatabdi Express

Question ID : 58418950

Status : Answered

Chosen Option : 1

3. Dibrugarh-Kanyakumari Vivek Express

4. Pratapnagar-Jambusar passenger train

Q.19 The host for Olympics games 2020 is:

Ans  1. Istanbul

2. Doha

3. Madrid

4. Tokyo

Question ID : 58418914

Status : Answered

Chosen Option : 4

Q.20 As per the Constitution of India, the retirement age of the Supreme Court judges is:

Ans  1. 60 years

2. 62 years

3. 

4. 

Question ID : 58418922

Status : Answered

Chosen Option : 3

Q.21 

Ans  1. 

2. 

3. Backspace

4. Delete

Question ID : 58418939

Status : Answered

Chosen Option : 2

Q.22 Mr. Vishal buys a toy for Rs. 50 and sells it for Rs. 75. Find the gain percentage.

Ans  1. 50%

2. 55%

3. 45%

4. 60%

Question ID : 58418984

Status : Answered

Chosen Option : 1

Q.23 A woman invests Rs. 200 at the start of each year at 5% compound interest per annum. How much will her investment be at the end of the 2<sup>nd</sup> year?

Ans  1. 431

2. 430.5

3. 435

4. 430

Question ID : 58418979

Status : Answered

Chosen Option : 2

Q.24 Which one of the following is the capital of the Union Territory Daman and Diu?

Ans  1. Daman

2. Diu

3. Dabhel

4. Bhimpore

Question ID : 58418986

Status : Answered

Chosen Option : 4

Q.25 Simplify:  $3x(x+4) - x(x-2)$

Ans  1.  $2x^2 + 14x$

2.  $4x^2 - 14x$

3.  $4x^2 + 14x$

4.  $2x^2 - 14x$

Question ID : 58418976

Status : Answered

Chosen Option : 1

Q.26 The surface area (in sq.cm.) of a sphere with radius 3.5 cm is: ( Take  $\pi = \frac{22}{7}$  )

Ans  1. 154/7

2. 154

Question ID : 58418980

Status : Answered

Chosen Option : 2



3. 54

4. 54/7

**Q.27** Mr. Sathya invested money in FD. How much will he get on maturity, if Rs. 14,500 is invested at 20% per annum compound interest for 6 months, compounded quarterly?

**Ans**  1. Rs. 15,986.25

2. Rs. 15,986.5

3. Rs. 15,986.35

4. Rs. 15,986

Question ID : **58418971**

Status : **Answered**

Chosen Option : 1

**Q.28** \_\_\_\_\_ assumed the office of the Chairman of ISRO on January 14, 2015.

**Ans**  1. Dr. K. Radhakrishnan

2. Dr. Krishnaswamy Kasturirangan

3. Shri. G. Madhavan Nair

4. Shri. A. S. Kiran Kumar

Question ID : **58418943**

Status : **Answered**

Chosen Option : 4

**Q.29** Find out the two signs to be interchanged for making the following equation correct:

$$5 + 3 \times 8 - 12 \div 4 = 3$$

**Ans**  1. + and -

2. + and ÷

3. - and ÷

4. - and ×

Question ID : **58418999**

Status : **Answered**

Chosen Option : 3

**Q.30** Simplify:  $(2.25)^{\frac{1}{2}}$

**Ans**  1. 1.5

2. 15

3. 1.6

4. 2/3

Question ID : **58418957**

Status : **Answered**

Chosen Option : 1

**Q.31** In a class test, a student scored 9 marks out of 25 marks. The student's marks expressed as a percentage is:

**Ans**  1. 30

2. 36

3. 35

4. 25

Question ID : **58418975**

Status : **Answered**

Chosen Option : 2

**Q.32** Select the combination of numbers so that letters arranged accordingly will form a meaningful English word.

V A R S T E

1 2 3 4 5 6

**Ans**  1. 231645

2. 452316

3. 425316

4. 213654

Question ID : **584189111**

Status : **Answered**

Chosen Option : 2

**Q.33** 'Manikarnika' was the original name of which one of the following freedom fighters?

**Ans**  1. Madam Cama

2. Kittur Chennamma

3. Sarojini Naidu

4. Rani Lakshmi Bai

Question ID : **58418913**

Status : **Not Attempted**

Chosen Option : --

Comprehension:

<https://haryanajobs.in>

Read the statements given below and answer the questions that

follow:

- (i) There are five friends.
- (ii) They are standing in a row facing North.
- (iii) Jai is to the immediate right of Ashok.
- (iv) Pranesh is the only one between Bala and Subash.
- (v) Subash is between Jai and Pranesh.

SubQuestion No : 34

Q.3 Who are standing next to each other?

4

- Ans
- 1. Subash and Bala
  - 2. Jai and Subash
  - 3. Ashok and Subash
  - 4. Ashok and Pranesh

Question ID : 584189107

Status : Answered

Chosen Option : 2

Comprehension:

Read the statements given below and answer the questions that

follow:

- (i) There are five friends.
- (ii) They are standing in a row facing North.
- (iii) Jai is to the immediate right of Ashok.
- (iv) Pranesh is the only one between Bala and Subash.
- (v) Subash is between Jai and Pranesh.

SubQuestion No : 35

Q.3 Who is standing to the right of Pranesh?

5

- Ans
- 1. Jai
  - 2. Bala
  - 3. Subash
  - 4. Ashok

Question ID : 584189108

Status : Answered

Chosen Option : 2

Comprehension:

Read the statements given below and answer the questions that

follow:

- (i) There are five friends.
- (ii) They are standing in a row facing North.
- (iii) Jai is to the immediate right of Ashok.
- (iv) Pranesh is the only one between Bala and Subash.
- (v) Subash is between Jai and Pranesh.

SubQuestion No : 36

Q.3 Who is in the middle?

6

- Ans
- 1. Pranesh
  - 2. Subash
  - 3. Jai
  - 4. Ashok

Question ID : 584189106

Status : Answered

Chosen Option : 2

Q.37 Which of the following sportspersons is NOT correctly matched with their respective discipline?

- Ans
- 1. Jitu Rai : Shooting
  - 2. Deepa Karmakar : Gymnastics
  - 3. P.V. Sindhu : Badminton

Question ID : 58418915

Status : Answered

Chosen Option : 4

Q.38 Blood Pressure : Cholesterol : : \_\_\_\_\_ : \_\_\_\_\_

- Ans
- 1. Chlorophyll : Plant
  - 2. Hemoglobin : Blood
  - 3. Diabetic : Carbohydrates
  - 4. Blood Sugar : Blood Urea

Question ID : 584189100

Status : Answered

Chosen Option : 4

Q.39 If  $\cot x = \frac{5}{12}$ , then  $\sin x + \frac{1}{\cot x} + \sec x = ?$

- Ans
- 1. 173 / 13
  - 2. 77 / 13
  - 3. 75 / 13
  - 4. 17 / 13

Question ID : 58418981

Status : Answered

Chosen Option : 2

Q.40 The slogan of World Environment Day 2016 was:

- Ans
- 1. Raise Your Voice, Not The Sea Level
  - 2. Go Wild for Life
  - 3. One Earth, One Family
  - 4. A Tree for Peace

Question ID : 58418917

Status : Not Attempted

Chosen Option : --

Q.41 Below is a statement followed by some conclusions. You have to take the given statement to be true even if it seems to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statement.

**Statement:**

Adversity makes a man wise.

**Conclusions:**

I: The poor are wise.

II: Men learn from bitter experiences.

- Ans
- 1. Only Conclusion I follows.
  - 2. Either Conclusion I or II follows.
  - 3. Only Conclusion II follows.
  - 4. Neither Conclusion I nor II follow.

Question ID : 584189122

Status : Answered

Chosen Option : 3

Q.42 Heat : Cold : : \_\_\_\_\_ : \_\_\_\_\_

- Ans
- 1. Large : Big
  - 2. Thin : Thick
  - 3. Tall : High
  - 4. Male : Child

Question ID : 584189101

Status : Answered

Chosen Option : 2

Q.43 \_\_\_\_\_ is a new programme, launched in 2016 by the Ministry of Science and Technology to empower farmers.

- Ans
- 1. National Crop Insurance Scheme
  - 2. Biotech-KISAN
  - 3. KISAN Technology
  - 4. Rashtriya Krishi Vikas Yojna

Question ID : 58418934

Status : Answered

Chosen Option : 4

Q.44 Find the fourth proportional to 2, 4, and 8.

- Ans
- 1. 15
  - 2. 14
  - 3. 16

Question ID : 58418956

Status : Answered

Chosen Option : 3

Q.45 Which one of the following books was written by Dr. Abdul Kalam?

- Ans
- 1. Rebooting India
  - 2. Imagining India
  - 3. Untouchable
  - 4. The Life Tree

Question ID : 5841894

Status : Answered

Chosen Option : 1

Q.46 Compute:  $4992 \div 624 - 10$

- Ans
- 1.  $\frac{2469}{307}$
  - 2. -2
  - 3. 2
  - 4.  $\frac{2496}{307}$

Question ID : 58418952

Status : Answered

Chosen Option : 2

Q.47 Which one of the following Indian States does NOT contain a portion of the Thar desert?

- Ans
- 1. Gujarat
  - 2. Haryana
  - 3. Himachal Pradesh
  - 4. Punjab

Question ID : 5841897

Status : Answered

Chosen Option : 3

Q.48 The presence of free \_\_\_\_\_ in a substance makes it a conductor of electricity.

- Ans
- 1. positrons
  - 2. protons
  - 3. electrons
  - 4. neutrons

Question ID : 58418931

Status : Answered

Chosen Option : 3

Q.49 Mr. Vinod borrowed Rs. 9000 at 5% per annum compound interest. The compound interest compounded annually for 2 years is:

- Ans
- 1. Rs. 922.5
  - 2. Rs. 9921.5
  - 3. Rs. 921.5
  - 4. Rs. 9922.5

Question ID : 58418970

Status : Answered

Chosen Option : 4

Q.50 Mr. Dev sold a bus for Rs. 2210 with a loss of 15%. At what price should the bus be sold to get a profit of 15%?

- Ans
- 1. Rs. 2980
  - 2. Rs. 3000
  - 3. Rs. 2970
  - 4. Rs. 2990

Question ID : 58418972

Status : Answered

Chosen Option : 4

Q.51 The Marine Gondwana Fossil Park is located in:

- Ans
- 1. Chhattisgarh
  - 2. Rajasthan
  - 3. Tamil Nadu
  - 4. Gujarat

Question ID : 5841898

Status : Not Attempted

Chosen Option : --

Q.52 Nita Ambani became the first Indian woman to join the \_\_\_\_\_ as an Individual Member.

- Ans
- 1. International Olympic Committee
  - 2. International Paralympic Committee
  - 3.

Question ID : 58418926

Status : Answered

Chosen Option : 1



4. Indian Olympic Association

Q.53 Bending of light at the boundary between two media is the effect of \_\_\_\_\_.

- Ans  1. Scattering  
 2. Reflection  
 3. Refraction  
 4. Diffusion

Question ID : 58418932

Status : Answered

Chosen Option : 3

Q.54 Fill in the blank.

11, 10, \_\_\_\_\_, 100, 1001, 1000, 10001...

- Ans  1. 110  
 2. 101  
 3. 100  
 4. 111

Question ID : 58418990

Status : Answered

Chosen Option : 2

Q.55 Freedom fighters Bhagat Singh, Rajguru and Sukhdev were hanged for the murder of:

- Ans  1. J. P. Saunders  
 2. Reginald Dyer  
 3. John Simon  
 4. James A. Scott

Question ID : 58418912

Status : Answered

Chosen Option : 3

Q.56 Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

**Statements :**

Some Editors are Actors. All the Actors are Writers.

**Conclusions:**

I: Some Editors are Writers.

II: No Actor is Editor.

- Ans  1. Neither Conclusion I nor II follow.  
 2. Only Conclusion II follows.  
 3. Only Conclusion I follows.  
 4. Either Conclusion I or II follows.

Question ID : 584189109

Status : Answered

Chosen Option : 3

Q.57 Seismologists DO NOT predict where major earthquakes are likely to occur based on \_\_\_\_\_.

- Ans  1. the movement of the plates in the Earth  
 2. the location of fault zones  
 3. the position of planets  
 4. the history of earthquakes in the region

Question ID : 58418936

Status : Answered

Chosen Option : 3

Q.58 Kishlay travelled equal distances at speeds of 10 km/hr, 30 km/hr and 2 km/hr and took a total time of 38 minutes. Find the total distance in km.

- Ans  1. 2  
 2. 3  
 3. 1  
 4. 4

Question ID : 58418968

Status : Answered

Chosen Option : 2

Q.59 \_\_\_\_\_ assumed office of the Lieutenant Governor of Puducherry on 29<sup>th</sup> May 2016.

- Ans  1. Prof. Jagdish Mukhi  
 2. Shri. Najeeb Jung

Question ID : 58418923

Status : Answered

Chosen Option : 4

3. Shri. Farooq Khan

<https://haryanajobs.in>

4. Dr. Kiran Bedi

Q.60 In February 2016, \_\_\_\_\_ was added as India's 49<sup>th</sup> Tiger Reserve.

- Ans
- 1. Pakke Tiger Reserve, Arunachal Pradesh
  - 2. Rajaji Tiger Reserve, Uttarakhand
  - 3. Bor Tiger Reserve, Maharashtra
  - 4. Orang Tiger Reserve, Assam

Question ID : 5841891

Status : Not Attempted

Chosen Option : --

Q.61 If White is called Black, Black is called Red, Red is called Yellow, Yellow is called Green, Green is called Blue, Blue is called Violet and Violet is called Orange, what would be the colour of human blood?

- Ans
- 1. Green
  - 2. Black
  - 3. Red
  - 4. Yellow

Question ID : 58418995

Status : Answered

Chosen Option : 4

Q.62 If A is the brother of the son of B's son, how is A related to B?

- Ans
- 1. Grandson
  - 2. Brother
  - 3. Son
  - 4. Father

Question ID : 584189104

Status : Answered

Chosen Option : 1

Q.63 Who among the following has served as the Finance Minister of India?

- Ans
- 1. Pranab Mukherjee
  - 2. K. R. Narayanan
  - 3. Shankar Dayal Sharma
  - 4. Neelam Sanjiva Reddy

Question ID : 58418924

Status : Answered

Chosen Option : 1

Q.64 Find the *incorrect* statement in regard to food.

- Ans
- 1. It is an inorganic substance
  - 2. It undergoes chemical reactions
  - 3. It is an organic substance
  - 4. It provides energy

Question ID : 58418937

Status : Answered

Chosen Option : 1

Q.65 If in a certain code TEACHER is written as VGCEJGT, how would STUDENT be written in the same code?

- Ans
- 1. UWVFGPV
  - 2. UWVGFVP
  - 3. UVWFGPV
  - 4. UVWFPGV

Question ID : 58418994

Status : Answered

Chosen Option : 3

Q.66 There are a total of 200 students in a school, of which  $\frac{7}{10}$  are boys. Find the number of girls in the school.

- Ans
- 1. 80
  - 2. 60
  - 3. 40
  - 4. 120

Question ID : 58418951

Status : Answered

Chosen Option : 2

Q.67 If the product of two numbers is 4941 and their LCM is 81, then their HCF is:

- Ans
- 1. 60
  - 2. 59

Question ID : 58418959

Status : Answered

Chosen Option : 4

3. 35

4. 61

Q.68 The value of  $(0.3)^2 \div 100 = ?$

Ans  1. 0.09

2. 0.0009

3. 0.009

4. 0.9

Question ID : 58418954

Status : Answered

Chosen Option : 2

Q.69 Find the HCF of 865 and 2595.

Ans  1. 25

2. 2595

3. 865

4. 5

Question ID : 58418958

Status : Answered

Chosen Option : 3

Q.70 The National Song of India, 'Vande Mataram' was composed in \_\_\_ language.

Ans  1. Pali

2. Urdu

3. Hindi

4. Sanskrit

Question ID : 58418910

Status : Answered

Chosen Option : 4

Q.71 The *mean* of first 50 natural numbers is:

Ans  1. 26.5

2. 25.5

3. 26

4. 25

Question ID : 58418985

Status : Answered

Chosen Option : 2

Q.72 State Bank of India recently launched 'SBI Exclusif'. It is a \_\_\_\_\_ product.

Ans  1. Wealth Management

2. Loan

3. Mutual Fund

4. Insurance

Question ID : 58418947

Status : Not Attempted

Chosen Option : --

Q.73 Correct expression of  $1.\overline{427}$ . (the bar indicates repeating decimal)

Ans  1.  $\frac{1427}{1000}$

2.  $\frac{157}{110}$

3.  $\frac{1427}{10000}$

4.  $\frac{157}{111}$

Question ID : 58418955

Status : Answered

Chosen Option : 2

Q.74 Cadaver refers to \_\_\_\_\_.

Ans  1. a clinically alive human being

2. a dead human body used for anatomy

3. a live human being used for trial

4. resurrected human body

Question ID : 58418938

Status : Answered

Chosen Option : 2

Q.75 According to the survey conducted by IRCTC in 2016, which of the following stations was NOT in the list of top 10 ranking for the cleanest stations in India.

Question ID : 58418918

- Ans  1. GANDHIDHAM – Western Railway  
 2. BEAS – Northern Railway  
 3. PARTAPGARH – Northern Railway  
 4. NASIK ROAD – Central Railway

Status : **Not Attempted**  
Chosen Option : --

**Q.76** If A stands for 'add', B stands for 'subtract' C stands for 'divide' and D stands for 'multiply', then what is the value of (7 D 3) B 6 A 5 (20 C 20)?

- Ans  1. 0  
 2. 10  
 3. 22  
 4. 20

Question ID : **58418998**

Status : **Answered**  
Chosen Option : 4

**Q.77** A container has two holes. The 1<sup>st</sup> hole *alone* empties the container in 15 minutes and 2<sup>nd</sup> hole *alone* empties the container in 10 minutes. If water leaks out at a constant rate, how long (in minutes) does it take if *both the holes together* empty the container?

- Ans  1. 6  
 2.  $\frac{1}{6}$   
 3.  $\frac{1}{7}$   
 4. 7

Question ID : **58418964**

Status : **Answered**  
Chosen Option : 1

**Q.78** A question and two statements labeled (I) and (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**Question :**

On which day of the week will Vimal celebrate his birthday?

**Statements :**

I. It is in February and 21<sup>st</sup> of February is a Tuesday.

II. It is on the last day of the month.

**Select the right option from the following.**

- Ans  1. Both the statements together are sufficient.  
 2. Statement II alone is sufficient.  
 3. Data insufficient.  
 4. Statement I alone is sufficient.

Question ID : **584189120**

Status : **Answered**  
Chosen Option : 1

**Q.79** What is 15% of 82?

- Ans  1. 12  
 2. 12.3  
 3. 12.75  
 4. 12.5

Question ID : **58418977**

Status : **Answered**  
Chosen Option : 2

**Q.80** Two school vans start from a house at an interval of 8 minutes and travel with a speed of 25 km/hr. With how much speed (km/hr.) should a woman coming from the opposite direction towards the house travel, to meet the vans at an interval of 4 minutes?

- Ans  1. 25  
 2. 27  
 3. 26  
 4. 24

Question ID : **58418966**

Status : **Not Attempted**  
Chosen Option : --

**Q.81** A family consists of a grandmother, father, mother, and their four sons with their respective wives. Further, each son has a daughter and two sons. How many females are there in all?

- Ans  1. 12  
 2. 14

Question ID : **584189103**

Status : **Answered**  
Chosen Option : 4



3. 9

4. 10

**Q.82** If ROSE is coded as 6821, CHAIR is coded as 73456, what will be the code for SEARCH?

Ans  1. 216473

2. 217463

3. 214763

4. 214673

Question ID : **58418996**

Status : **Answered**

Chosen Option : **4**

**Q.83** The commercial and marketing arm of ISRO is:

Ans  1. Antrix Corporation Limited

2. ISRO Satellite Corporation

3. ISRO Marketing Corporation Limited

4. Space Applications Centre

Question ID : **58418944**

Status : **Answered**

Chosen Option : **2**

**Q.84** The cash difference between the selling price of an article at a profit of 8% and 12% is Rs. 3. The ratio of two selling prices is:

Ans  1. 27:28

2. 27:29

3. 29:31

4. 27:31

Question ID : **58418974**

Status : **Answered**

Chosen Option : **1**

**Q.85** Amrit is twice as good a painter as Kushal and together they finish a piece of work in 6 days. In how many days will Kushal alone finish the work?

Ans  1. 10

2. 12

3. 24

4. 18

Question ID : **58418965**

Status : **Answered**

Chosen Option : **4**

**Q.86** 16 men built a model in 35 days. How many days would it take for 25 men?

Ans  1. 22.2

2. 22.1

3. 22

4. 22.4

Question ID : **58418963**

Status : **Answered**

Chosen Option : **4**

**Q.87** Who among the following was awarded the Ashok Chakra (posthumous) by President Pranab Mukherjee on the eve of Independence Day 2016?

Ans  1. Lt. Col. Niranjan Ek

2. Neeraj Kumar Singh

3. Lt. Navdeep Singh

4. Havildar Hangpan Dada

Question ID : **5841892**

Status : **Not Attempted**

Chosen Option : **--**

**Q.88** \_\_\_\_\_ lake is suspected to have developed due to impact of a large meteorite on Deccan Basaltic rocks of Cretaceous age.

Ans  1. Lonar

2. Venna

3. Rankala

4. Ambazari

Question ID : **5841895**

Status : **Not Attempted**

Chosen Option : **--**

**Q.89** Which of the following is NOT true in regard to Goods and Services Tax (GST)?

Ans  1. It will replace luxury tax

2. It is a direct tax

Question ID : **58418946**

Status : **Answered**

Chosen Option : **2**

3. It will replace multiple taxes on a producer of service.

4. It is an indirect tax

**Q.90** \_\_\_\_\_ was a cargo vessel flagged off by the Minister of Shipping in Ganga at Varanasi on 12<sup>th</sup> August 2016.

**Ans**  1. MV Joy Basudev

2. MV Vishva Uday

3. MV Jindal Kamakshi

4. MSC India

Question ID : 5841893

Status : Answered

Chosen Option : 3

**Q.91** Eyes : Tears :: \_\_\_\_\_ : \_\_\_\_\_

**Ans**  1. Sea : Water

2. Volcano : Lava

3. Heart : Artery

4. Hunger : Bread

Question ID : 5841898

Status : Answered

Chosen Option : 2

**Q.92** Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

**Statements :**

Some pearls are green. Some gems are ornaments.

**Conclusions:**

I: Some gems are pearls.

II: Some ornaments are gems.

**Ans**  1. Only Conclusion I follows.

2. Either Conclusion I or II follows.

3. Neither Conclusion I nor II follow.

4. Only Conclusion II follows.

Question ID : 584189110

Status : Answered

Chosen Option : 4

**Q.93** Which one of the following is a fairly good conductor of electricity?

**Ans**  1. Mica

2. Bakelite

3. Graphite

4. Dry air

Question ID : 58418933

Status : Answered

Chosen Option : 3

**Q.94** Fill in the blank.

U, O, I, \_\_, A

**Ans**  1. S

2. G

3. B

4. E

Question ID : 58418992

Status : Answered

Chosen Option : 4

**Q.95** The Arjuna Awardee for 2016 in the discipline of Football was:

**Ans**  1. Subrata Paul

2. Deepak Kumar Mondal

3. Soumyajit Ghosh

4. Sunil Chhetri

Question ID : 58418916

Status : Answered

Chosen Option : 1

**Comprehension:**

Read the following information carefully and answer the questions given below it:

Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999 – 2000	105
2000 – 2001	110
2001 – 2002	112
2002 – 2003	115
2003 – 2004	117
2004 – 2005	130
2005 – 2006	141
2006 – 2007	151

SubQuestion No : 96

Q.9 The absolute price increase of which two years is the same?  
6

- Ans
- 1. 2003-2004 and 2004-2005
  - 2. 2001-2002 and 2003-2004
  - 3. 2001-2002 and 2002-2003
  - 4. 2000-2001 and 2001-2002

Question ID : 584189118

Status : Marked For Review

Chosen Option : 2

Comprehension:

Read the following information carefully and answer the questions given below it:

Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999 – 2000	105
2000 – 2001	110
2001 – 2002	112
2002 – 2003	115
2003 – 2004	117
2004 – 2005	130
2005 – 2006	141
2006 – 2007	151

SubQuestion No : 97

Q.9 What is the maximum increase in procurement prices in any two consecutive years (in percentage)?  
7

- Ans
- 1.  $12\frac{1}{9}\%$
  - 2.  $11\frac{1}{9}\%$
  - 3. 12 %
  - 4. 11 %

Question ID : 584189119

Status : Marked For Review

Chosen Option : 2

Comprehension:

Read the following information carefully and answer the questions given below it:

Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999 – 2000	105
2000 – 2001	110
2001 – 2002	112
2002 – 2003	115
2003 – 2004	117
2004 – 2005	130
2005 – 2006	141
2006 – 2007	151

SubQuestion No : 98

Q.9 What is the average yearly increase in raw cotton procurement prices for the Spinning Mill from 1999 to 2007?

- Ans
- 1. 7.32
  - 2. 7.05
  - 3. 6.57
  - 4. 6.52

Question ID : 584189117  
 Status : Answered  
 Chosen Option : 3

Comprehension:

Read the following information carefully and answer the questions given below it:

Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999 – 2000	105
2000 – 2001	110
2001 – 2002	112
2002 – 2003	115
2003 – 2004	117
2004 – 2005	130
2005 – 2006	141
2006 – 2007	151

SubQuestion No : 99

Q.9 The prices in 2006–2007 is approximately what percent of prices in 1999–2000?

- Ans
- 1. 132
  - 2. 158
  - 3. 144
  - 4. 150

Question ID : 584189116  
 Status : Answered  
 Chosen Option : 3

Q.10 Which is the correct ascending order of the given numbers?

- Ans
- 1.  $\frac{3}{10}, \frac{4}{15}, \frac{1}{3}$
  - 2.  $\frac{4}{15}, \frac{1}{3}, \frac{3}{10}$
  - 3.  $\frac{1}{3}, \frac{3}{10}, \frac{4}{15}$

Question ID : 58418953  
 Status : Answered  
 Chosen Option : 4



✓ 4.  $\frac{4}{15}, \frac{3}{10}, \frac{1}{3}$

Q.10 The number of sides of a regular polygon whose interior angles are each  $150^\circ$  is:

- 1  
Ans  1. 15  
 2. 13  
 3. 12  
 4. 14

Question ID : 58418978

Status : Answered

Chosen Option : 3

Q.10 Ms. Deksha borrowed Rs. 575 at 5% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?

- 2  
Ans  1. 690  
 2. 151  
 3. 960  
 4. 115

Question ID : 58418969

Status : Answered

Chosen Option : 4

Q.10 Divide Rs. 130 in the ratio 3:6:8:9. The rupees in the respective ratios are given by:

- 3  
Ans  1. 15, 30, 41 & 44  
 2. 15, 30, 40 & 45  
 3. 15, 30, 39 & 46  
 4. 15, 31, 39 & 45

Question ID : 58418961

Status : Answered

Chosen Option : 2

Q.10 The ratio of the height of image to the height of object is known as:

- 4  
Ans  1. Lateral inversion  
 2. Mirror formula  
 3. First law of reflection  
 4. Linear magnification

Question ID : 58418930

Status : Answered

Chosen Option : 4

Q.10 'El Nino' refers to a temperature anomaly in the \_\_\_\_\_ ocean.

- 5  
Ans  1. Indian  
 2. Pacific  
 3. Southern  
 4. Atlantic

Question ID : 58418920

Status : Answered

Chosen Option : 2

Q.10 A telephone bill costs Rs. 11 for 2 minutes 30 seconds. What is the cost (in rupees) for 3 minutes 20 seconds? (Round up to one decimal)

- 6  
Ans  1. 14.6  
 2. 14.5  
 3. 14.7  
 4. 14.8

Question ID : 58418962

Status : Answered

Chosen Option : 1

Q.10 India's first Auto Bio-CNG Plant was inaugurated at Pune in August 2016 by the Union Ministers,

- 7  
Ans  1. Arun Jaitley and Nitin Gadkari  
 2. Nitin Gadkari and Manohar Parrikar  
 3. Suresh Prabhu and Nitin Gadkari  
 4. Manohar Parrikar and Venkaiah Naidu

Question ID : 58418919

Status : Answered

Chosen Option : 4

Q.10 What number comes next in the series?

- 8  
1, 2, 3, 5, 8, \_\_\_\_\_

Question ID : 58418989

Status : Answered

- Ans  1. 11  
 2. 13  
 3. 10  
 4. 15

Chosen Option : 2

Q.10 The Appointments Committee of the Cabinet extended the tenure of \_\_\_\_\_, as Chairman, Railway Board, by two years with effect from 1<sup>st</sup> August 2016.

- Ans  1. S.K. Roy  
 2. Arunendra Kumar  
 3. Deepak Gupta  
 4. A.K. Mittal

Question ID : 58418949

Status : Not Attempted

Chosen Option : --

Q.11 Sparrow : Seed :: Silkworm : ?

- Ans  1. Maple  
 2. Pine  
 3. Mulberry  
 4. Silk

Question ID : 58418987

Status : Marked For Review

Chosen Option : 3

Q.11 Which of the following forts was called the 'Troy of the East' by the British?

- Ans  1. Golconda Fort  
 2. Gingee Fort  
 3. Agra Fort  
 4. Amer Fort

Question ID : 58418929

Status : Answered

Chosen Option : 1

Q.11 Two numbers are in ratio 8:9 and their HCF is 6. Their LCM is:

- Ans  1. 432  
 2. 54  
 3. 48  
 4. 423

Question ID : 58418960

Status : Answered

Chosen Option : 1

Q.11 Bhanu takes a total of 6 hours 50 minutes in walking a distance and running back to same place where she started. She could walk both ways in 8 hours 30 minutes. The time taken by her to run both ways is:

- Ans  1. 5 hours 35 min  
 2. 5 hours 15 min  
 3. 5 hours 10 min  
 4. 5 hours 45 min

Question ID : 58418967

Status : Answered

Chosen Option : 3

Q.11 Python is:

- Ans  1. a programming language  
 2. an operating system  
 3. an application program  
 4. a compiler

Question ID : 58418940

Status : Answered

Chosen Option : 1

Q.11 \_\_\_\_\_ won the best actress award at the Indian Film Festival of Melbourne 2016.

- Ans  1. Deepika Padukone  
 2. Sonam Kapoor  
 3. Rituparna Sengupta  
 4. Radhika Apte

Question ID : 58418925

Status : Answered

Chosen Option : 1

Q.11 Water : Ocean :: Snow : ?  
6

- Ans
- 1. Mountain
  - 2. Glacier
  - 3. Hail
  - 4. Peaks

Question ID : 58418986

Status : Answered

Chosen Option : 2

Q.11 Raja's mother is the only daughter of Nandhini's father. How is  
7 Nandhini's husband related to Raja?

- Ans
- 1. Father
  - 2. Son
  - 3. Uncle
  - 4. Grandfather

Question ID : 584189102

Status : Answered

Chosen Option : 1

Q.11 The Harappan Civilization flourished around 2500 BC in what we call today \_\_\_\_\_.  
8

- Ans
- 1. Pakistan and Afghanistan
  - 2. Western India and Pakistan
  - 3. Afghanistan and Western India
  - 4. India and China

Question ID : 5841899

Status : Answered

Chosen Option : 2

Q.11 With reference to computing, an 'Applet' is \_\_\_\_\_.  
9

- Ans
- 1. A Java application
  - 2. Computer virus
  - 3. A firewall
  - 4. A cookie

Question ID : 58418942

Status : Answered

Chosen Option : 3

Q.12 The President of the Indian Olympic Association, N Ramachandran, was awarded the Olympic Order for  
0 his outstanding services to \_\_\_\_\_.

- Ans
- 1. Athletics
  - 2. The Olympic movement
  - 3. Hockey
  - 4. Football

Question ID : 58418927

Status : Answered

Chosen Option : 2



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 18th Jan 2017 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	iON Digital Zone iDZ, Village Adampur, Raisen Road
Test Date:	18/01/2017
Test Time:	9:00 AM - 10:30 AM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Find out which of the following sets form co-prime numbers.

Question ID :9888374539

निम्नलिखित समुच्चयों में से कौन-सा सह अभाज्य संख्याएँ बनाता है।

Status :Answered

Chosen Option :1

- Ans
- ✓ 1. (12, 7)
  - ✗ 2. (21, 42)
  - ✗ 3. (3, 9)
  - ✗ 4. (43, 129)

Q.2 The monthly salaries of P and Q are in the ratio 4 : 3. If P and Q get an increase of 10% and 5% of their existing salaries respectively, what will be the new ratio?

Question ID :9888374548

Status :Answered

Chosen 1

Option :

P और Q के मासिक वेतन का अनुपात 4 : 3 है। यदि P और Q के वर्तमान वेतन में क्रमशः 10% तथा 5% की वृद्धि हुई है, तो नया अनुपात क्या होगा?

- Ans
- ✓ 1. 88 : 63
  - ✗ 2. 63 : 88
  - ✗ 3. 45 : 60
  - ✗ 4. 60 : 45

Q.3 The Home Rule Leagues set up in 1915-16 worked as auxiliary units of the \_\_\_\_\_.

Question ID :9888374500

Status :Answered

Chosen 2

Option :

1915-16 में स्थापित होमरूल लीगें निम्न में से किसकी सहायक इकाई के रूप में काम करती थीं?

- Ans
- ✗ 1. मुस्लिम लीग  
Indian National Congress
  - ✓ 2. भारतीय राष्ट्रीय कांग्रेस  
Extremists
  - ✗ 3. अतिवादियों  
British Raj
  - ✗ 4. ब्रिटिश राज

Q.4

Question ID :9888374530

Status :Answered

Chosen 4

Option :



- Fill up the blank with the most appropriate option below
- Ans  1. Graphics ing has come to stay, future financial transactions would be based on \_\_\_\_\_  
 1. ग्राफिक्स
2. Point of Sale. से सर्वाधिक उपयुक्त चुन कर रिक्त स्थान भरें।  
 2. बिक्री केंद्र
3. Robotics बैंकिंग का प्रचलन बढ़ता ही जा रहा है, भविष्य के वित्तीय लेन-देन  
 3. रोबोटिक्स
4. Wireless प्रौद्योगिकी पर आधारित होंगे।  
 4. वायरलेस

- Q.5 \_\_\_\_\_, an Assamese wildlife biologist won the Royal Bank of Scotland (RBS) Earth Heroes Award 2016.  
असमिया वन्य-जीवन जीव विज्ञानी \_\_\_\_\_ ने रॉयल बैंक ऑफ स्कॉटलैंड (आर बी एस) अर्थ हीरोज़ अवार्ड 2016 जीता।  
Anoorlata Deka

Question ID : 9888374506  
Status : Answered  
Chosen : 2  
Option :

- Ans  1. अंगूरलता डेका  
Aparajita Borkotoki
2. अपराजिता बोरकोटोकी  
Subrata Sharma
3. सुब्रता शर्मा  
Purnima Devi Barman
4. पूर्णिमा देवी बर्मन

- Q.6 Which of the following Vedas contains treatment for diseases?  
निम्न में से किस वेद में बीमारियों का उपचार दिया गया है?  
Yajur

Question ID : 9888374498  
Status : Answered  
Chosen Option : 4

- Ans  1. यजुर्  
Rig
2. ऋग्  
Sama
3. साम  
Atharva
4. अथर्व

- Q.7 HORSE : SERHO :: CURSE : ?

Question ID : 9888374581  
Status : Answered  
Chosen Option : 4

- Ans  1. ERCUS
2. SECRU
3. RCUES
4. SERCU

- Q.8 K and L can do a work in 15 and 20 days respectively. They work together for 5 days and leave. Calculate the unfinished portion of the work.

Question ID : 9888374556  
Status : Answered  
Chosen : 2  
Option :

- K तथा L एक काम को अकेले क्रमशः 15 और 20 दिनों में समाप्त कर सकते हैं। वे 5 दिन एक साथ काम करके चले जाते हैं। काम के अपूर्ण भाग की गणना कीजिए।

- Ans  1.  $\frac{7}{12}$
2.  $\frac{5}{12}$
3.  $\frac{1}{13}$
4.  $\frac{1}{4}$

- Q.9 \_\_\_\_\_, an Assamese wildlife biologist won the Royal Bank of Scotland (RBS) Earth Heroes Award 2016.  
असमिया वन्य-जीवन जीव विज्ञानी \_\_\_\_\_ ने रॉयल बैंक ऑफ स्कॉटलैंड (आर बी एस) अर्थ हीरोज़ अवार्ड 2016 जीता।  
Anoorlata Deka

Question ID : 9888374574  
Status : Answered  
Chosen Option : 2

Ans

Comp Air Marshal Navy : : ? : Indian Air Force  
1. एयर मार्शल  
सादर Air Chief Marshal

2. एयर चीफ़ मार्शल  
Air Vice Marshal सेना : : ? : भारतीय वायु सेना

3. एयर वाइस मार्शल  
Flight Lieutenant

4. फ्लाइट लेफ्टिनेंट

Q.10 A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

Question ID :9888374608

Status :Answered

Chosen Option :2

**Question:** Can you make an overall assessment of the present level of stock market index today?

**Statements:**

- I. Today, the stock market index has reached lower than the lowest during the last 3 years.
- II. During the last year, the index fluctuated between 30,360 and 28,255.
- III. The stock market index touched a low of 27,125 in the preceding 3 years.

Select the right option from the following.

नीचे एक प्रश्न और तीन कथन (I), (II) और (III) दिए गए हैं। आपको यह निर्णय लेना है कि प्रश्न का उत्तर देने के लिए कौन-सा/कौन-से कथन पर्याप्त है/हैं।

**प्रश्न:** क्या आप आज शेयर बाजार सूचकांक के वर्तमान स्तर का समय मूल्यांकन कर सकते हैं?

**कथन:**

- I. आज शेयर बाजार सूचकांक पिछले 3 वर्षों के सबसे कम स्तर से भी नीचे पहुँच गया है।
- II. पिछले वर्ष के दौरान, सूचकांक में 30,360 और 28,255 के बीच उतार-चढ़ाव रहा।
- III. पिछले 3 सालों में शेयर बाजार सूचकांक ने 27,125 के निचले स्तर को छुआ।

**निम्नलिखित में से सही विकल्प चुनें।**

All the three statements I, II and III are insufficient.

Ans

1. कथन I, II एवं III, तीनों अपर्याप्त हैं।  
Both statements I and III are sufficient.

2. कथन I और III दोनों पर्याप्त हैं।  
Both statements II and III are sufficient.

3. कथन II और III दोनों पर्याप्त हैं।  
Both statements I and II are sufficient.

4. कथन I और II दोनों पर्याप्त हैं।

Q.11 Indian Railways network connects about \_\_\_\_\_ stations.

Question ID :9888374537

Status :Answered

Chosen Option :2

भारतीय रेल नेटवर्क लगभग \_\_\_\_\_ स्टेशनों को जोड़ता है।

Ans

1. 12,000

2. 14,000

3. 8,000

4. 10,000

<https://haryanajobs.in>

Q.12 If **TEACHER** is coded as **8412745**, **CHEATER** will be coded as:

Question ID : 9888374583

यदि **TEACHER** को 8412745 के रूप में कोड किया जाता है, तो **CHEATER** को किस रूप

Status : Answered

में कोड किया जाएगा?

Chosen : 4

Ans 1. 2714845

Option :

2. 2741485

3. 2748145

4. 2741845

Q.13 Select the number which is different from the other numbers given below:

Question ID : 9888374588

157, 571, 599, 387

Status : Answered

वह संख्या चुनें जो नीचे दी गई अन्य संख्याओं से भिन्न है:

Chosen Option : 4

157, 571, 599, 387

Ans 1. 571

2. 157

3. 599

4. 387

Q.14 8 boxes of a fruit were purchased for Rs. 9,600. 5 boxes were sold at a profit of 10% and 3 boxes were sold at a loss of 10%. What is the net gain in percentage?

Question ID : 9888374567

एक फल के 8 डिब्बे 9,600 रुपये में खरीदे जाते हैं। 5 डिब्बे 10% के लाभ पर तथा 3 डिब्बे

Status : Answered

10% की हानि पर बेचे जाते हैं। शुद्ध लाभ प्रतिशत में क्या है?

Chosen : 2

Option :

Ans 1. 2.75%

2. 2.5%

3. 2%

4. 2.25 %

Q.15 Hubble's Law is related to \_\_\_\_\_.

Question ID : 9888374523

हबल का नियम \_\_\_\_\_ से संबंधित है।

Status : Answered

Chosen Option : 3

Ans 1. ऊष्मा

Heat

2. ध्वनि

Sound

3. खगोलिकी

Astronomy

4. हवा के दबाव

Air Pressure

Q.16 In April 2016, the National Green Tribunal suspended the environmental clearance given to the proposed hydropower project in Arunachal Pradesh to save the \_\_\_\_\_.

Question ID : 9888374508

अप्रैल 2016 में राष्ट्रीय हरित अधिकरण ने \_\_\_\_\_ को बचाने के लिए अरुणाचल प्रदेश में

Status : Not Attempted

प्रस्तावित जल विद्युत परियोजना के लिए दी गई पर्यावरण मंजूरी को निलंबित कर दिया।

Chosen : -

Option : -

Ans 1. ग्रेट हॉर्नबिल

Great Hornbills

2. गायल/मिथुन

Gayals

3. औषधीय पौधों

Medicinal Plants

4. काली गर्दन वाले सारस

Black-necked Cranes

Q.17 GSAT-18 launched by India in October 2016, was essentially a \_\_\_\_\_ satellite.

Question ID : 9888374532

अक्टूबर 2016 में भारत द्वारा प्रक्षेपित जीसैट-18 मूलतः एक \_\_\_\_\_ उपग्रह है।

Status : Answered

Chosen Option : 1

Ans 1. मौसम विज्ञान-संबंधी

meteorological

remote sensing

- 2. रिमोट सेंसिंग communication
- 3. ग्लोबल earth observation
- 4. पृथ्वी पर्यवेक्षण

Q.18 The river island Mājuli which became "India's first and only island district" is located in \_\_\_\_\_ - Question ID : 9888374493  
नदी द्वीप माजुली, जो "भारत का पहला और एकमात्र द्वीप ज़िला" बन गया है, \_\_\_\_\_ में स्थित है। Status : Answered  
Chosen : 4  
Option :

- Ans
- 1. कर्नाटक Karnataka
  - 2. जम्मू-कश्मीर Jammu and Kashmir
  - 3. हिमाचल प्रदेश Himachal Pradesh
  - 4. असम Assam

Q.19 \_\_\_\_\_ clicking on mouse selects the entire paragraph by default, while working with text document in MS Word. Question ID : 9888374529  
एम एस वर्ड के टेक्स्ट डॉक्यूमेंट में काम करते समय माउस को \_\_\_\_\_ क्लिक करने पर यह डिफॉल्ट रूप से पूरे पैराग्राफ का चयन करता है। Status : Not Attempted  
Chosen : -  
Option :

- Ans
- 1. Alt + सिंगल Alt + Single
  - 2. ट्रिपल Triple
  - 3. डबल Double
  - 4. सिंगल Single

Q.20 The Nobel Peace Prize 2016 was awarded to: Question ID : 9888374513  
नोबेल शांति पुरस्कार 2016 से इन्हें सम्मानित किया गया: Status : Answered  
Chosen Option : 4

- Ans
- 1. डेविड जे. थौलेस David J. Thouless
  - 2. बॉब डिलन Bob Dylan
  - 3. बर्नार्ड एल. फेरिंग Bernard L. Feringa
  - 4. जुआन मैनुअल सैंटोस Juan Manuel Santos

Q.21 Find the least number which should be added to 1456 so that it is divisible by 6, 5 and 4 without leaving a remainder. Question ID : 9888374546  
वह छोटी-से-छोटी संख्या ज्ञात कीजिए जिसको 1456 में जोड़ने पर यह 6, 5 और 4 से पूर्णतः विभाजित हो जाती है। Status : Answered  
Chosen : 3  
Option :

- Ans
- 1. 6
  - 2. 61
  - 3. 44
  - 4. 16

Q.22 Question ID : 9888374589  
Status : Answered  
Chosen Option : 1



Choose the word which is not similar to the others in the group given below:

Ans  1. सरीसृप  
 2. मछली, Reptile, Snake  
 3. साँप  
 4. छिपकली

नीचे दिए गए शब्दों में से उसे चुनें जो अन्य के समान नहीं है:

2. साँप  
 छिपकली Lizard मछली, सरीसृप, साँप  
 3. छिपकली  
 Crocodile  
 4. मगरमच्छ

Q.23 In a class of 135 students, the number of boys is twice that of girls. One-sixth of the boys and one-third of the girls failed in the final examination. Find the percentage of students who passed the examination.

135 छात्रों की एक कक्षा में, लड़कों की संख्या लड़कियों की संख्या की दोगुनी है। वार्षिक परीक्षा में 1/6 लड़के तथा 1/3 लड़कियाँ अनुत्तीर्ण हो गये। उन छात्रों का प्रतिशत ज्ञात कीजिए जो परीक्षा में उत्तीर्ण हुए हैं।

Question ID : 9888374550  
 Status : Answered  
 Chosen Option : 3

Ans  1. 75 %  
 2. 71.45 %  
 3. 77.78 %  
 4. 81.23 %

Q.24 If p and q are in the ratio 4 : 3 and their LCM is 36, p + q = ?

यदि p तथा q का अनुपात 4:3 तथा ल. स. 36 है, तो p + q = ?

Question ID : 9888374545  
 Status : Answered  
 Chosen Option : 2

Ans  1. 18  
 2. 21  
 3. 24  
 4. 12

Q.25 EIMQUY : CGKOSW :: BFIJNRV : ?

Question ID : 9888374579  
 Status : Answered  
 Chosen Option : 4

Ans  1. CGKOSW  
 2. DHLPTX  
 3. AEIMQU  
 4. ZDHLPT

Q.26 What is the cost price of a product, if the gain in selling it for Rs. 27,120 is 13%?

एक उत्पाद का क्रय मूल्य क्या है, यदि इसे 27,120 रुपये में बेचने पर 13% लाभ होता है?

Question ID : 9888374568  
 Status : Answered  
 Chosen Option : 2

Ans  1. ₹.24,600  
 2. ₹.24,000  
 3. ₹.22,800  
 4. ₹.25,300

Q.27 The simple interest at 10% p.a. on a deposit for 2 years is Rs. 4,000. If the interest is compounded on an annual basis, how much more will be the amount of interest?

एक जमा राशि पर 2 वर्ष में 10% की वार्षिक साधारण ब्याज दर से मिलने वाला ब्याज 4,000 रुपये है। यदि ब्याज वार्षिक आधार पर चक्रवृद्धि रूप में संयोजित हो तो ब्याज की धनराशि में कितनी वृद्धि होगी?

Question ID : 9888374562  
 Status : Answered  
 Chosen Option : 1  
 Option :

Ans  1. ₹.200 की  
 2. ₹.240 की  
 3. ₹.220 की  
 4. ₹.190 की

Q.28 The difference between the selling price of an item and its profit of 9% and 7% was Rs.190. Find the cost price of the item.

Question ID : 9888374565  
Status : Answered  
Chosen Option : 2

एक वस्तु को 9% लाभ पर बेचने तथा 7% लाभ पर बेचने से विक्रय मूल्य में 190 रुपये का अन्तर

आता है। तब इसका क्रय मूल्य ज्ञात कीजिए।

- Ans
1. ₹.9,200  
Rs. 9,500
  2. ₹.9,500  
Rs. 8,700
  3. ₹.8,700  
Rs. 9,000
  4. ₹.9,000

Q.29 Pointing to a photograph a lady said, "he is the son of my grandfather's only son". How is the person in the photo related to the lady?

Question ID : 9888374590  
Status : Answered  
Chosen Option : 4

एक तस्वीर की ओर इशारा करते हुए एक महिला ने कहा, "यह मेरे दादाजी के इकलौते बेटे का बेटा है"। तस्वीर का व्यक्ति उस महिला का क्या लगता है?

- Ans
- Grandfather
1. दादा  
Father
  2. पिता  
Son
  3. बेटा  
Brother
  4. भाई

Q.30 Which of the following international football stars belongs to Brazil?

Question ID : 9888374502  
Status : Answered  
Chosen Option : 1

निम्न में से कौन-सा प्रसिद्ध अंतरराष्ट्रीय फुटबॉल खिलाड़ी ब्राज़ील का है?  
Neymar

- Ans
1. नेमार  
Gabriel Batistuta
  2. गैब्रियल बातिस्तुता  
Marcos Rojo
  3. मार्कोस रोजो  
Lionel Messi
  4. लियोनल मेसी

Q.31 Interchange two mathematical operators and balance the incorrect equation given below:

Question ID : 9888374587  
Status : Answered  
Chosen Option : 1

$$16 - 24 \times 2 \div 10 + 104 = 0$$

दो गणितीय संकारकों का स्थान आपस में बदलें और नीचे दिए गए गलत समीकरण को संतुलित करें:

$$16 - 24 \times 2 \div 10 + 104 = 0$$

- Ans
1.  $\div$  और  $\times$   
+ and  $\times$
  2.  $+$  और  $\times$   
- and  $+$
  3.  $-$  और  $+$   
 $\div$  and  $-$
  4.  $\div$  और  $-$

Q.32

Question ID : 9888374609  
Status : Answered  
Chosen Option : 1

A question and three statements labeled (I), (II), and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**Question:** Find out the minimum number of nurses needed by the hospital.

**Statements:**

- I. There are three shifts round the clock.
- II. There are thirteen wards requiring two nurses per shift.
- III. The town needs at least three nurses per thousand population.

**Select the right option from the following.**

नीचे एक प्रश्न और तीन कथन (I), (II) और (III) दिए गए हैं। आपको यह निर्णय लेना है कि प्रश्न का उत्तर देने के लिए कौन-सा/कौन-से कथन पर्याप्त है/हैं।

**प्रश्न:** अस्पताल में आवश्यक नर्सों की न्यूनतम संख्या बताएं।

**कथन:**

- I. वहाँ चौबीस घंटे की तीन पालियाँ हैं।
- II. वहाँ तेरह वार्ड हैं, जिनके लिए प्रति पाली दो नर्सों की आवश्यकता है।
- III. Both statements II and III are sufficient. हम-से-कम तीन नर्सों की

Ans

1. कथन II और III दोनों पर्याप्त हैं।  
Only statement I is sufficient.

2. केवल कथन I पर्याप्त है।  
Both statements I and III are sufficient.

3. कथन I और III दोनों पर्याप्त हैं।  
Both statements I and II are sufficient.

4. कथन I और II दोनों पर्याप्त हैं।

Q.33 Complete the analogy with the most suitable option:

**Rice : Carbohydrate :: Sprouts : ?**

सर्वाधिक उपयुक्त विकल्प को चुन कर सादृश्य पूरा करें:

चावल : कार्बोहाइड्रेट :: अंकुरित : ?

Ans

1. जल  
Water

2. प्रोटीन  
Protein

3. ऊष्मा  
Heat

4. वसा  
Fat

Q.34 WWF stands for:

डब्ल्यू डब्ल्यू एफ का पूरा नाम है:

Web World Federation

Ans

1. वेब वर्ल्ड फेडरेशन  
World Wildlife Federation

2. वर्ल्ड वाइल्डलाइफ़ फेडरेशन  
World Wildlife Fund

3. वर्ल्ड वाइल्डलाइफ़ फण्ड  
World Web Federation

4. वर्ल्ड वेब फेडरेशन

Q.35

Question ID :9888374576

Status :Answered

Chosen Option :2

Question ID :9888374533

Status :Answered

Chosen Option :2

Question ID :9888374535

Status :Answered

- Ans  1. कोयला आवंटन — घोटाले को दर्शाता है।  
investment
2. निवेश  
fodder
3. चारा  
food grain
4. खाद्यान्न

Q.36 'Absolute zero' refers to \_\_\_\_\_.

Question ID :9888374518

Status :Answered

Chosen Option :1

'परम शून्य' \_\_\_\_\_ ताप को दर्शाता है।  
minus 273 °C

- Ans  1. शून्य से 273°C कम  
minus 295 °C
2. शून्य से 295°C कम  
minus 300 °C
3. शून्य से 300°C कम  
minus 255 °C
4. शून्य से 255°C कम

Q.37 Which one of the following islands does NOT belong to Lakshadweep?

Question ID :9888374494

Status :Answered

Chosen Option :1

निम्नलिखित में से कौन-सा द्वीप लक्षद्वीप से संबंधित नहीं है?  
Minicoy

- Ans  1. मिनीकॉय  
Kavaratti
2. कवरत्ती  
Neil
3. नील  
Amini
4. अमीनी

Q.38 Read the following statements and select the option which is NOT true based on the statements:

Question ID :9888374593

Status :Answered

Chosen Option :4

The cost of six mangoes is equal to the cost of four apples. The cost of eight apples is equal to the cost of two jackfruits.

निम्नलिखित कथनों को पढ़ें और वह विकल्प चुनें जो कथनों के आधार पर सही नहीं है:

छह आमों की लागत चार सेबों की लागत के बराबर है। आठ सेबों की लागत दो कटहलों की लागत के बराबर है।

A mango is not as costly as an apple.

- Ans  1. एक आम उतना महंगा नहीं है जितना एक सेब।  
An apple is cheaper than a jackfruit.
2. एक सेब एक कटहल से सस्ता है।  
Jackfruit is the costliest of all.
3. कटहल इन सभी में सबसे महंगा है।  
An apple is not as costly as a mango.
4. एक सेब उतना महंगा नहीं है जितना एक आम।

Q.39 10 men and 5 women can do a work in 60 days. If one man can do the work of two women, how long will 5 men and 20 women take to complete half of the work?

Question ID :9888374555

Status :Answered

Chosen Option :1

10 पुरुष तथा 5 महिलाएँ एक कार्य को 60 दिनों में पूरा करते हैं। यदि एक पुरुष दो महिलाओं का कार्य कर सकता है, तो 5 पुरुष तथा 20 महिलाएँ उस कार्य के आधे भाग को पूरा करने में कितना समय लेंगे?

- ✓ 1. 25
- ✗ 2. 36
- ✗ 4. 50

Q.40 In July 2016, a Russian priest set a new record of flying solo in an air balloon around the World, in just over \_\_\_\_ days.

Question ID : 9888374491  
Status : Not Attempted  
Chosen Option : --

जुलाई 2016 में एक रूसी पादरी ने हवा के गुब्बारे में अकेले उड़ान भरकर केवल \_\_\_\_ दिनों में पूरी दुनिया का चक्कर लगाकर एक नया रिकॉर्ड बनाया।

- Ans
- ✗ 1. 17
  - ✓ 2. 11
  - ✗ 3. 15
  - ✗ 4. 13

Q.41 \_\_\_\_\_ is NOT a common bitmap-based file type extension.

Question ID : 9888374528  
Status : Not Attempted  
Chosen Option : --

\_\_\_\_\_ एक सामान्य बिटमैप-आधारित फ़ाइल टाइप एक्सटेंशन नहीं है।

- Ans
- ✓ 1. ODT
  - ✗ 2. TIFF
  - ✗ 3. PNG
  - ✗ 4. PCX

Q.42 Statements followed by some conclusions are given below.

Question ID : 9888374611  
Status : Answered  
Chosen Option : 2

**Statements:**

- A. All men are mechanics.
- B. All mechanics are engineers.

**Conclusions:**

- I. Some mechanics are men
- II. Some engineers are mechanics.

Find which one of the given conclusions logically follows from the given statement.

एक कथन और कुछ निष्कर्ष नीचे दिए जा रहे हैं।

**कथन:**

- A. सभी मनुष्य मैकेनिक हैं।
- B. सभी मैकेनिक इंजीनियर हैं।

**निष्कर्ष:**

- I. कुछ मैकेनिक मनुष्य हैं।
- II. कुछ इंजीनियर मैकेनिक हैं।

कौन-सा निष्कर्ष दिए गए कथन का तार्किक रूप से पालन करता है?

- Ans
- ✗ 1. न तो I न ही II पालन करता है  
Both I and II follow
  - ✓ 2. I और II दोनों पालन करते हैं  
Only conclusion I follows
  - ✗ 3. केवल निष्कर्ष I पालन करता है  
Only conclusion II follows
  - ✗ 4. केवल निष्कर्ष II पालन करता है

Q.43

Question ID : 9888374557  
Status : Answered  
Chosen



15 persons can complete a work in 60 days. If the number of persons is increased by 5, how many 20 days later will the work get completed?

Option :3

Ans

1. 20 दिन काम को 60 दिनों में पूरा कर सकते हैं। यदि व्यक्तियों की संख्या 5 और बढ़ा दी जाएगी, तो काम कितने दिन पहले पूरा हो जायेगा?
2. 10 दिन
3. 15 दिन
4. 45 दिन

Q.44 RMSK : SLUI :: KMFZ : ?

Question ID :9888374580

Ans

1. LIHB
2. LLHX
3. HKIB
4. LHKX

Status :Answered

Chosen Option :2

Q.45 The Rowlatt Act was passed in the year \_\_\_\_\_.

Question ID :9888374501

रॉलेट एक्ट वर्ष \_\_\_\_\_ में पारित किया गया था।

Status :Answered

Chosen Option :3

Ans

1. 1921
2. 1917
3. 1919
4. 1915

Q.46 K borrowed Rs. P at a compound interest of 20% p.a. for 2 years. Interest amount payable was Rs. 5,280. What was the value of P?

Question ID :9888374563

K 2 वर्ष के लिए 20% की वार्षिक चक्रवृद्धि ब्याज पर P रुपये उधार लेता है। ब्याज की देय राशि 5,280 रुपये थी। P का मान क्या था?

Status :Answered

Chosen Option :1

Ans

1. ₹. 12,000
2. ₹. 11,000
3. ₹. 11,750
4. ₹. 12,500

Q.47 The cost price of a set of 2 pants + 4 shirts or 1 pant + 6 shirts is Rs. 5,600. A shopkeeper decided to sell them separately. He sold 10 shirts for Rs. 6,000. Find the amount of profit or loss per shirt.

Question ID :9888374566

2 पैंट + 4 शर्ट के एक सेट या 1 पैंट + 6 शर्ट के एक सेट का क्रय मूल्य 5,600 रुपये है। एक दूकानदार इन्हें अलग-अलग बेचने का निर्णय करता है। उसने 10 शर्ट 6,000 रुपये में बेचीं।

Status :Answered

Chosen Option :4

Option :

Ans

1. लाभ, ₹.1000
2. हानि, ₹.1000
3. लाभ, ₹.100
4. हानि, ₹.100

Q.48

Question ID :9888374559

Status :Answered

Chosen Option :2

Option :

Train P starts from A at 10 am and runs towards B at a constant speed of 30 kmph on a straight track and crosses train Q at a distance of 120 km from B. What is the speed of train Q?

Ans:  1. 40 किमी/घंटा  
 2. 30 किमी/घंटा  
 3. 50 किमी/घंटा  
 4. 60 किमी/घंटा

से प्रातः 10 बजे चलती है और 60 किमी/घंटे की एकसमान गति से एक किमी दूरी तय करके बिंदु B पर पहुँचती है। रेलगाड़ी Q प्रातः 11 बजे बिंदु करती है और एकसमान गति से बिंदु A की ओर जाती है। रेलगाड़ी P को से 120 किमी की दूरी पर पार करती है। रेलगाड़ी Q की चाल क्या है?

Q.49 The minimum age limit prescribed for appointment as Governor of a State in India is \_\_\_\_\_ years.

Question ID : 9888374510  
 Status : Answered  
 Chosen Option : 4

भारत में किसी राज्य के राज्यपाल के रूप में नियुक्ति के लिए निर्धारित न्यूनतम आयु सीमा \_\_\_\_\_ वर्ष है।

- Ans:  1. 40  
 2. 30  
 3. 25  
 4. 35

**Comprehension:**

Yogesh is taller than Alpesh but shorter than Dharmesh. Suresh is shorter than Rajesh. Harish is not as tall as Alpesh. Ramesh is taller than Dharmesh but shorter than Suresh.

योगेश अल्पेश से लंबा किन्तु धर्मेश से छोटा है। सुरेश राजेश से छोटा है। हरीश अल्पेश जितना लंबा नहीं है। रमेश धर्मेश से लंबा किन्तु सुरेश से छोटा है।

**SubQuestion No : 50**

Q.50 Who is the shortest of all?

Question ID : 9888374595  
 Status : Answered  
 Chosen Option : 1

इन सभी में सबसे छोटा कौन है?

- Ans:  1. हरीश  
 2. रमेश  
 3. अल्पेश  
 4. योगेश

**Comprehension:**

Yogesh is taller than Alpesh but shorter than Dharmesh. Suresh is shorter than Rajesh. Harish is not as tall as Alpesh. Ramesh is taller than Dharmesh but shorter than Suresh.

योगेश अल्पेश से लंबा किन्तु धर्मेश से छोटा है। सुरेश राजेश से छोटा है। हरीश अल्पेश जितना लंबा नहीं है। रमेश धर्मेश से लंबा किन्तु सुरेश से छोटा है।

**SubQuestion No : 51**

Q.51 Height-wise, who is in the middle?

Question ID : 9888374596  
 Status : Answered  
 Chosen Option : 1

ऊँचाई के अनुसार कौन बीच में है?

- Ans:  1. धर्मेश  
 2. सुरेश  
 3. योगेश  
 4. रमेश

Q.52

निम्न अव्यवस्थित अक्षरों को पुनर्व्यवस्थित करके एक सार्थक अंग्रेजी शब्द बनाएँ और फिर उनमें से वह शब्द चुनें जो शेष से

- Ans
- 1. EYCOL
  - 2. LCIYHL
  - 3. HLTCO
  - 4. MIUNC

Q.53 If & means '+', \$ means '-', # means '÷' and % means '×', then the value of

$$9 \% 3 \& 22 \$ 52 \& 85 \# 17.$$

यदि & का अर्थ '+' है, \$ का अर्थ '-' है, # का अर्थ '÷' है और % का अर्थ '×' है, तो निम्न का मान क्या है:

$$9 \% 3 \& 22 \$ 52 \& 85 \# 17.$$

- Ans
- 1. 8
  - 2. 2
  - 3. -3
  - 4. 5

Q.54 Which of the following sites was added to the list of UNESCO's World heritage sites in July 2016?

निम्न में से किस स्थल को जुलाई 2016 में यूनेस्को की विश्व धरोहर स्थलों की सूची में शामिल किया गया?

Khangchendzonga National Park, Sikkim

- Ans
- 1. कंचनजंघा राष्ट्रीय उद्यान, सिक्किम  
Mahabodhi Temple Complex at Bodh Gaya
  - 2. महाबोधि मंदिर परिसर, बोधगया  
Kaziranga Wildlife Sanctuary
  - 3. काज़ीरंगा वन्यजीव अभयारण्य  
Keibul Lamjao National Park, Manipur
  - 4. केयबुल लामजाओ राष्ट्रीय उद्यान, मणिपुर

Q.55 'Leader of the House' in the context of Lok Sabha refers to \_\_\_\_\_.

लोकसभा के संदर्भ में 'सदन के नेता' का अर्थ है \_\_\_\_\_.  
Any designated member of the ruling party or coalition

- Ans
- 1. सत्तारूढ़ दल या गठबंधन का कोई भी नामित सदस्य
  - 2.

Either the Prime minister or a Minister who is nominated by the Prime Minister

प्रधानमंत्री या प्रधानमंत्री द्वारा नामित मंत्री

Leader of the Opposition

- 3. विपक्ष के नेता  
The President of India
- 4. भारत के राष्ट्रपति

Q.56 'Tropism' mostly refers to the:

'अनुवर्तन' अधिकांशतः दर्शाता है:

Directional growth of a plant

- Ans
- 1. किसी पौधे का दिशात्मक विकास  
Longevity of animal species
  - 2. पशु प्रजातियों की दीर्घायु  
Bird migration
  - 3. पक्षियों का प्रवास

Question ID : 9888374585

Status : Answered

Chosen Option : 2

Question ID : 9888374516

Status : Answered

Chosen Option : 2

Question ID : 9888374512

Status : Answered

Chosen Option : 2

Question ID : 9888374526

Status : Not Attempted

Chosen Option : --

4. मानवीय व्यवहार के पैटर्न

Q.57 Arrange the numbers in descending order:

$2\sqrt{11}$ ,  $4\sqrt{3}$ ,  $3\sqrt{5}$ ,  $5\sqrt{2}$

संख्याओं को अवरोही क्रम में व्यवस्थित कीजिए:

$2\sqrt{11}$ ,  $4\sqrt{3}$ ,  $3\sqrt{5}$ ,  $5\sqrt{2}$

Ans  1.  $5\sqrt{2}$ ,  $4\sqrt{3}$ ,  $3\sqrt{5}$ ,  $2\sqrt{11}$

2.  $3\sqrt{5}$ ,  $4\sqrt{3}$ ,  $5\sqrt{2}$ ,  $2\sqrt{11}$

3.  $2\sqrt{11}$ ,  $4\sqrt{3}$ ,  $3\sqrt{5}$ ,  $5\sqrt{2}$

4.  $4\sqrt{3}$ ,  $3\sqrt{5}$ ,  $2\sqrt{11}$ ,  $5\sqrt{2}$

Q.58 A person pays Rs. 8960 per month towards loan repayment which is 28 % of his monthly salary. Calculate his monthly salary.

एक व्यक्ति ऋण अदायगी के लिए प्रति महीने 8960 रुपये देता है, जो उसके मासिक वेतन का 28% है। उसके मासिक वेतन की गणना कीजिए।

Rs. 32,000

Ans  1. रु. 32,000

Rs. 34,000

2. रु. 34,000

Rs. 28,000

3. रु. 28,000

Rs. 30,000

4. रु. 30,000

Q.59 Sam is the husband of Rosy. Geni is the mother of Rita and Rosy. Vaz is the father of Rita. What is the relation of Vaz to Sam?

सैम रोजी का पति है। जेनी रीता और रोजी की माँ है। वाज़ रीता

का पिता है। वाज़ सैम का क्या लगता है?

Brother

Ans  1. भाई

Father-in-law

2. ससुर

Father

3. पिता

Son

4. बेटा

Q.60 On July 25, 2012, Shri Pranab Mukherjee assumed office as the \_\_\_\_ th President of India.

25 जुलाई 2012 को श्री प्रणब मुखर्जी ने भारत के \_\_\_\_वें राष्ट्रपति के रूप में पदभार ग्रहण किया था।

Ans  1. 11

2. 12

3. 13

4. 14

Q.61 Which of the following activity is NOT allowed for Payment banks in India?

भारत के भुगतान बैंकों को निम्नलिखित में से किस गतिविधि की अनुमति नहीं है?

Accepting deposit

Ans  1. जमा राशि स्वीकार करना

Offering remittance facility

2. धन प्रेषण सुविधाएँ प्रदान करना

Distributing simple insurance products

3. साधारण बीमा उत्पादों का वितरण करना

Lending money

4. पैसे उधार देना

Question ID :9888374543

Status :Answered

Chosen Option :1

Question ID :9888374552

Status :Answered

Chosen Option :1

Question ID :9888374592

Status :Answered

Chosen Option :2

Question ID :9888374511

Status :Answered

Chosen Option :4

Option :

Question ID :9888374534

Status :Answered

Chosen Option :3

Q.62 The total amount of interest received on two deposits of Rs. 5,000 for 3 years and Rs. 4,000 for 5 years, made at the same simple rate of interest per annum was Rs. 2,400. Find the rate of interest per annum.

Question ID : 9888374561  
Status : Answered  
Chosen : 3  
Option :

4 वर्ष के लिए 5000 रुपये तथा 5 वर्ष के लिए 4000 की जमा राशियों पर साधारण ब्याज की एक समान वार्षिक दर होने पर कुल 2,400 रुपये की ब्याज राशि प्राप्त होती है। वार्षिक ब्याज की दर ज्ञात कीजिए।

- Ans
- 1. 4%
  - 2. 7%
  - 3. 6%
  - 4. 8%

Q.63 According to experts, raging forest fires that took place in Uttarakhand recently have caused the formation of \_\_\_\_\_.

Question ID : 9888374505  
Status : Answered  
Chosen : 2  
Option :

विशेषज्ञों के अनुसार, हाल ही में उत्तराखंड के जंगलों में लगी प्रचण्ड आग के कारण \_\_\_\_\_ का निर्माण हुआ है।

- Ans
- Phosphorous
- 1. फास्फोरस  
Black Carbon
  - 2. ब्लैक कार्बन  
Carbon Nanotubes
  - 3. कार्बन नैनोट्यूब  
Sulphur
  - 4. सल्फर

Q.64 A pre-independence era bunker was discovered in August 2016 at the Raj Bhavan in \_\_\_\_\_.

Question ID : 9888374489  
Status : Not Attempted  
Chosen : --  
Option :

अगस्त 2016 में \_\_\_\_\_ के राजभवन में स्वतंत्रता प्राप्ति से पहले का एक बंकर पाया गया।

- Ans
- Gujarat
- 1. गुजरात  
Arunachal Pradesh
  - 2. अरुणाचल प्रदेश  
Maharashtra
  - 3. महाराष्ट्र  
Tamil Nadu
  - 4. तमिलनाडु

Q.65 The escape velocity on the Earth's surface is about \_\_\_\_\_.

Question ID : 9888374521  
Status : Answered  
Chosen Option : 2

पृथ्वी की सतह पर पलायन वेग लगभग \_\_\_\_\_ है।

- Ans
- 1. 13.8 किमी/सेकंड  
11.2 km/sec
  - 2. 11.2 किमी/सेकंड  
21.3 km/sec
  - 3. 21.3 किमी/सेकंड  
4.3 km/sec
  - 4. 4.3 किमी/सेकंड

Q.66 Indra Nooyi, an Indian origin leader, is associated with \_\_\_\_\_.

Question ID : 9888374515  
Status : Answered  
Chosen Option : 2

भारतीय मूल की एक अग्रणी महिला इंदिरा नूई \_\_\_\_\_ से संबंधित हैं।

- Ans
- IBM
- 1. आई बी एम  
PepsiCo
  - 2. पेप्सीको



CocaCola

3. कोका कोला

Microsoft

4. माइक्रोसॉफ्ट

Q.67 Which of the following Indian States does NOT share an international border?

Question ID :9888374496

Status :Answered

Chosen Option :2

निम्न में से किस भारतीय राज्य की सीमा अंतरराष्ट्रीय सीमाओं को स्पर्श नहीं करती?

West Bengal

Ans

1. पश्चिम बंगाल

Haryana

2. हरियाणा

Himachal Pradesh

3. हिमाचल प्रदेश

Punjab

4. पंजाब

Q.68 If **EAR = 24** and **EYE = 35**, then **LEG = ?**

Question ID :9888374582

Status :Answered

Chosen Option :1

यदि **EAR = 24** एवं **EYE = 35** है, तो **LEG = ?**

Ans

1. 24

2. 25

3. 22

4. 23

Q.69 Which of the following is NOT a characteristic of the 'wave'?

Question ID :9888374524

Status :Answered

Chosen Option :3

निम्न में से क्या 'तरंग' की विशेषता नहीं है?

Wavelength

Ans

1. तरंगदैर्घ्य

Amplitude

2. आयाम

Frequency

3. आवृत्ति

Medium

4. माध्यम

Q.70 If fire is called ice, ice is called sky, sky is called fire and water is called rain, then where do birds fly?

Question ID :9888374584

Status :Answered

Chosen Option :3

यदि आग को बर्फ, बर्फ को आकाश, आकाश को आग और पानी को बारिश कहा जाता है, तो

चिड़िया कहाँ उड़ती है?

Air

Ans

1. हवा

Water

2. जल

Fire

3. आग

Sky

4. आकाश

Q.71 Find the increase in circumference of a circle of radius 14 cm, if the radius is increased by 7 cm.

Question ID :9888374570

Status :Answered

Chosen Option :1

$(\pi = \frac{22}{7})$

14 सेमी त्रिज्या वाले एक वृत्त की परिधि में वृद्धि जात कीजिए, यदि त्रिज्या में 7 सेमी की

वृद्धि की जाती है।  $(\pi = \frac{22}{7})$

44 cm

Ans

1. 44 सेमी

22 cm

2. 22 सेमी

66 cm

3. 66 सेमी

✗ 4. 88 सेमी

Q.72 The value of which one of the following fractions falls in between  $\frac{3}{5}$  and  $\frac{7}{8}$ ?

Question ID :9888374542

Status :Answered

Chosen Option :2

निम्नलिखित में से कौन-सा भिन्न  $\frac{3}{5}$  तथा  $\frac{7}{8}$  के बीच में पड़ता है?

- Ans
- ✗ 1.  $\frac{8}{9}$
- ✓ 2.  $\frac{6}{7}$
- ✗ 3.  $\frac{12}{13}$
- ✗ 4.  $\frac{4}{7}$

Q.73 Antimatter particles corresponding to electrons are called \_\_\_\_\_.

Question ID :9888374519

Status :Answered

Chosen Option :4

इलेक्ट्रॉन के समतुल्य प्रतिद्रव्य कणों को \_\_\_\_\_ कहा जाता है।

Neutrons

- Ans
- ✗ 1. न्यूट्रॉन
- Protons
- ✗ 2. प्रोटॉन
- Antielectron
- ✗ 3. एंटीइलेक्ट्रॉन
- Positrons
- ✓ 4. पॉज़िट्रान

Q.74 Evaluate:  $\frac{\sin 30}{\cos 45} \times \frac{\sin 45}{\cos 30}$

Question ID :9888374571

Status :Answered

Chosen Option :3

मूल्यांकन कीजिए:  $\frac{\sin 30}{\cos 45} \times \frac{\sin 45}{\cos 30}$

- Ans
- ✗ 1.  $\frac{\sqrt{2}}{\sqrt{3}}$
- ✗ 2.  $\frac{2}{\sqrt{3}}$
- ✓ 3.  $\frac{1}{\sqrt{3}}$
- ✗ 4.  $\frac{1}{\sqrt{2}}$

Q.75 Which of the following is NOT true with reference to a real number?

Question ID :9888374540

Status :Answered

Chosen Option :4

निम्नलिखित में से कौन-सा कथन एक वास्तविक संख्या के संदर्भ में सही नहीं है?

All irrational numbers are real numbers

- Ans
- ✗ 1. सभी अपरिमेय संख्याएँ वास्तविक संख्याएँ हैं।
- ✓ 2.

A real number need not necessarily be a point on the number line

एक वास्तविक संख्या के लिए संख्या रेखा पर एक अनिवार्य बिंदु होना आवश्यक नहीं है।

A Real number is unique

- ✗ 3. एक वास्तविक संख्या अद्वितीय होती है।
- All rational numbers are real numbers
- ✗ 4. सभी परिमेय संख्याएँ वास्तविक संख्याएँ हैं।

Q.76 If  $(2a/m + b/n) = 2$  and  $(a/m - b/n) = 4$ , find the values of 'a' and 'b' respectively.

Question ID :9888374569

Status :Answered

Chosen Option :1

यदि  $(2a/m + b/n) = 2$  तथा  $(a/m - b/n) = 4$  है, तो क्रमशः 'a' तथा 'b' का मान ज्ञात कीजिए।

- Ans
- ✓ 1. 2m, -2n
- ✗ 2. -2n, 2m
- ✗ 3. 2m, 2n
- ✗ 4. -2m, 2n

Q.77 If two-third of three-fifth of a number is 42, find one-third of that number.

Question ID :9888374549

Status :Answered

Chosen Option :4

यदि एक संख्या के  $\frac{3}{5}$  का दो तिहाई 42 है, तो उस संख्या का एक तिहाई ज्ञात कीजिए।

- Ans  1. 40  
 3. 45  
 4. 35

Q.78 The principle of gyroscope is NOT used in a \_\_\_\_\_.

गाइरोस्कोप के सिद्धांत का प्रयोग \_\_\_\_\_ में नहीं किया जाता।  
Computer mouse

Question ID :9888374522  
Status :Not Attempted  
Chosen Option :--

- Ans  1. कंप्यूटर माउस  
Smart Phone  
 2. स्मार्ट फ़ोन  
Inkjet printers  
 3. इंकजेट प्रिंटर  
Racing car  
 4. रेसिंग कार

Q.79 Find the **mode** of the following data:

100, 120, 110, 90, 120, 140, 130, 120, 110, 100, 90, 140, 120, 100

निम्नलिखित आँकड़ों का बहुलक ज्ञात कीजिए:

100, 120, 110, 90, 120, 140, 130, 120, 110, 100, 90, 140, 120, 100

- Ans  1. 100  
 2. 120  
 3. 90  
 4. 140

Question ID :9888374573  
Status :Answered  
Chosen Option :2

Q.80 Find the discount in percentage, if a book whose marked price is Rs.90 is sold for Rs.76.

छूट (प्रतिशत में) ज्ञात कीजिए, यदि 90 रु. अंकित मूल्य की एक किताब 76 रु. में बेची जाती है।

Question ID :9888374551  
Status :Answered  
Chosen Option :2

- Ans  1. 14.65%  
 2. 15.56 %  
 3. 13.45 %  
 4. 14.75 %

Comprehension:

The table contains the total number of students hired by IT companies I, II, III and the respective percentages of such hiring from colleges P, Q, R and S.

IT Company	No. of students hired	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

निम्नलिखित तालिका का अध्ययन करें और नीचे दिए गए प्रश्नों का उत्तर दें।

तालिका में उन छात्रों की कुल संख्या शामिल है जिन्हें आईटी कंपनियों I, II, III द्वारा लिया गया है, साथ ही कॉलेज P, Q, R तथा S से लिए गए छात्रों का प्रतिशत भी दिया गया है।

आईटी कंपनी	लिए गए छात्रों की संख्या	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

SubQuestion No : 81

Q.81 What is the total number of students hired by Company II from Colleges P, R and S?

कंपनी II द्वारा कॉलेज P, R तथा S से लिए गए छात्रों की कुल संख्या कितनी है?

- Ans
- 1. 1752
  - 2. 1800
  - 3. 1968
  - 4. 1680

Comprehension:

Question ID : 9888374606  
 Status : Answered  
 Chosen  
 Option :

The table contains the total number of students hired by IT companies I, II, III and the respective percentages of such hiring from colleges P, Q, R and S.

IT Company	No. of students hired	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

निम्नलिखित तालिका का अध्ययन करें और नीचे दिए गए प्रश्नों का उत्तर दें।

तालिका में उन छात्रों की कुल संख्या शामिल है जिन्हें आईटी कंपनियों I, II, III द्वारा लिया गया है, साथ ही कॉलेज P, Q, R तथा S से लिए गए छात्रों का प्रतिशत भी दिया गया है।

आईटी कंपनी	लिए गए छात्रों की संख्या	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

SubQuestion No : 82

Q.82 Find the difference between the number of students hired by Companies II and III from College R.

कंपनी II एवं III द्वारा कॉलेज R से लिए गए छात्रों की संख्याओं का अंतर क्या है?

- Ans
- 1. 200
  - 2. 220
  - 3. 210
  - 4. 225

Comprehension:

Question ID : 9888374607  
 Status : Answered  
 Chosen 4  
 Option :



The table contains the total number of students hired by IT companies I, II, III and the respective percentages of such hiring from colleges P, Q, R and S.

IT Company	No. of students hired	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

निम्नलिखित तालिका का अध्ययन करें और नीचे दिए गए प्रश्नों का उत्तर दें।

तालिका में उन छात्रों की कुल संख्या शामिल है जिन्हें आईटी कंपनियों I, II, III द्वारा लिया गया है, साथ ही कॉलेज P, Q, R तथा S से लिए गए छात्रों का प्रतिशत भी दिया गया है।

आईटी कंपनी	लिए गए छात्रों की संख्या	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

SubQuestion No : 83

Q.83 How many more students did all the three companies together hire from College P in comparison with College S?

कॉलेज S की तुलना में कॉलेज P से तीनों कंपनियों ने कुल कितने अधिक छात्र लिए हैं?

- Ans  1. 495  
 2. 510  
 3. 480  
 4. 535

Comprehension:

Question ID : 9888374604  
 Status : Answered  
 Chosen : 1  
 Option :

The table contains the total number of students hired by IT companies I, II, III and the respective percentages of such hiring from colleges P, Q, R and S.

IT Company	No. of students hired	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

निम्नलिखित तालिका का अध्ययन करें और नीचे दिए गए प्रश्नों का उत्तर दें।

तालिका में उन छात्रों की कुल संख्या शामिल है जिन्हें आईटी कंपनियों I, II, III द्वारा लिया गया है, साथ ही कॉलेज P, Q, R तथा S से लिए गए छात्रों का प्रतिशत भी दिया गया है।

आईटी कंपनी	लिए गए छात्रों की संख्या	P (%)	Q (%)	R (%)	S (%)
I	1800	24	32	28	16
II	2400	27	30	25	18
III	1500	32	20	25	23

SubQuestion No : 84

Q.84 What is the difference between the number of students hired by Company III from College P and that hired by Company I from College Q?

कंपनी III द्वारा कॉलेज P से लिए गए और कंपनी I द्वारा कॉलेज Q से लिए गए छात्रों की संख्याओं का अंतर क्या है?

- Ans  1. 118  
 2. 96  
 3. 132  
 4. 124

Question ID : 9888374605  
 Status : Answered  
 Chosen Option : 2

Q.85 The famous Brihadeeswara Temple is located in \_\_\_\_\_.

प्रसिद्ध बृहदीश्वर मंदिर \_\_\_\_\_ में स्थित है।  
 Telangana

- Ans  1. तेलंगाना  
 Tamil Nadu  
 2. तमिलनाडु  
 Kerala  
 3. केरल  
 Karnataka  
 4. कर्नाटक

Question ID : 9888374517  
 Status : Answered  
 Chosen Option : 2

Q.86 \_\_\_\_\_ lake is one of the largest fresh water lakes in Asia.

\_\_\_\_\_ झील एशिया की सबसे बड़ी ताज़े पानी की झीलों में से एक है।  
 Vembanad

- Ans  1. वेम्बनाड

Question ID : 9888374495  
 Status : Answered  
 Chosen Option : 4

Sambhar

- 2. सांभर  
Chilika
- 3. वुलर  
Wular
- 4. वूलर

Q.87 A Statement followed by some conclusions is given below.

Question ID :9888374597

Status :Answered

Chosen Option :1

**Statement:** Adversity is the best teacher.

**Conclusions:**

- I. Poor people are learned.
- II. Adversity provides opportunities to learn.

Find which of the given conclusions logically follows from the given statement.

एक कथन और उसके कुछ निष्कर्ष नीचे दिए जा रहे हैं।

**कथन:** प्रतिकूल परिस्थिति सबसे अच्छा शिक्षक है।

**निष्कर्ष:**

- I. निर्धन व्यक्ति शिक्षित होते हैं।
- II. प्रतिकूल परिस्थिति सीखने के अवसर प्रदान करती है।

कौन-सा निष्कर्ष तार्किक रूप से दिए गए कथन का पालन करता है।

Only conclusion II follows

Ans

- 1. केवल निष्कर्ष II पालन करता है  
Neither I nor II follows
- 2. न तो I न ही II पालन करता है  
Only conclusion I follows
- 3. केवल निष्कर्ष I पालन करता है  
Both I and II follow
- 4. I और II दोनों पालन करते हैं

**Comprehension:**

In a group of 85 persons, 45 read novels and 37 read poems and 8 do not read either novels or poems.

85 व्यक्तियों के एक समूह में 45 लोग उपन्यास पढ़ते हैं, 37 कविताएँ पढ़ते हैं, तथा 8 न तो उपन्यास और न ही कविताएँ पढ़ते हैं।

**SubQuestion No : 88**

Q.88 Find the number of persons who read either novels or poems.

उन लोगों की संख्या बताएँ जो या तो उपन्यास या कविताएँ पढ़ते हैं।

Ans

- 1. 77
- 2. 82
- 3. 45
- 4. 53

**Comprehension:**

In a group of 85 persons, 45 read novels and 37 read poems and 8 do not read either novels or poems.

85 व्यक्तियों के एक समूह में 45 लोग उपन्यास पढ़ते हैं, 37 कविताएँ पढ़ते हैं, तथा 8 न तो उपन्यास और न ही कविताएँ पढ़ते हैं।

**SubQuestion No : 89**

Q.89

Question ID :9888374601

ID :

Status :Answered

Chosen Option :2

Option :

Question ID :9888374602

ID :

Ans  1. लोगों की संख्या बताएँ जो उपन्यास और कविताएँ दोनों पढ़ते

- 2. 7
- 3. 8
- 4. 5

Q.90 111 Russian, 407 Chinese and 259 Japanese tourists have assembled at a place. Identical batches containing the same number of persons from each nationality has to be formed without leaving out anybody. Find the total number of persons in each batch.

Question ID : 9888374544  
Status :Answered  
Chosen<sub>2</sub>  
Option :

111 रूसी, 407 चीनी तथा 259 जापानी यात्री एक जगह पर एकत्रित हुए हैं। यदि किसी भी व्यक्ति को छोड़े बिना ऐसे समरूप दल बनाए जाते हैं कि हर दल में एक राष्ट्रीयता के व्यक्तियों की संख्या समान रहे, तो प्रत्येक दल में व्यक्तियों की कुल संख्या ज्ञात कीजिए।

- Ans
- 1. 18
  - 2. 21
  - 3. 10
  - 4. 14

Q.91 \_\_\_\_\_ assumed charge as the Governor of the Reserve Bank of India in September 2016.

Question ID : 9888374514  
Status :Answered  
Chosen<sub>4</sub>  
Option :

\_\_\_\_\_ ने सितंबर 2016 में भारतीय रिज़र्व बैंक के गवर्नर के रूप में कार्यभार ग्रहण

किया।

Dr. A. Panagariya

- Ans
- 1. डॉ. ए. पनगढ़िया  
Dr. Rakesh Mohan
  - 2. डॉ. राकेश मोहन  
Dr. Raghuram Rajan
  - 3. डॉ. रघुराम राजन  
Dr. Urjit R. Patel
  - 4. डॉ. उर्जित आर. पटेल

Q.92 The amount of simple interest on a deposit of Rs. 8,500 for 3 years is Rs. 2,040. Find the rate of interest per annum.

Question ID : 9888374564  
Status :Answered  
Chosen<sub>1</sub>  
Option :

जमा की गयी 8,500 रुपये की राशि का 3 वर्ष में साधारण ब्याज 2,040 रुपये है। ब्याज की वार्षिक दर ज्ञात कीजिए।

- Ans
- 1. 8 %
  - 2. 8.5 %
  - 3. 9 %
  - 4. 7.5 %

Q.93 The peripheral devices of a basic computer system does NOT include the:

Question ID : 9888374527  
Status :Answered  
Chosen Option : 4

एक बुनियादी कंप्यूटर सिस्टम की पेरिफेरल डिवाइसों में यह शामिल नहीं होता:

Printer

- Ans
- 1. प्रिंटर  
Keyboard
  - 2. की-बोर्ड  
Monitor
  - 3. मॉनिटर  
CPU
  - 4. सी पी यू

Q.94

Question ID : 9888374598  
Status :Answered  
Chosen Option : 3

- I. All the dogs are black.  
II. All the cats are white.

Study the above statements and select the appropriate answer option based on them.

**कथन:** All the animals are either black or white.

Ans

1. सभी जानवर या तो काले या सफेद हैं।  
1. No animal is brown.

2. कोई जानवर भूरा नहीं है।

उपरोक्त Some animals are black and some are white. आधार पर उपयुक्त

3. कुछ जानवर काले और कुछ सफेद हैं।  
3. No animal is black and white.

4. कोई जानवर काला और सफेद नहीं है।

Q.95 Who was the Speaker of the first Lok Sabha?

Question ID :9888374509

Status :Answered

Chosen Option :2

प्रथम लोकसभा अध्यक्ष कौन थे?

M. N. Kaul

Ans

1. एम. एन. कौल  
G. V. Mavalankar

2. जी. वी. मावलंकर  
M. A. Ayyangar

3. एम. ए. आयंगर  
Sardar Hukam Singh

4. सरदार हुकम सिंह

Q.96 Which of the following group of rulers was NOT called 'Sultans'?

Question ID :9888374499

Status :Answered

Chosen Option :3

निम्न में से किस वंश के शासकों को 'सुल्तान' नहीं कहा जाता था?

Lodis

Ans

1. लोदी  
Khiljis

2. खिलजी  
Mughals

3. मुगल  
Tughlaqs

4. तुगलक

Q.97 Which of the following species is also called the 'Kashmir Deer'?

Question ID :9888374507

Status :Answered

Chosen Option :1

निम्न में से किस प्रजाति को 'कश्मीरी हिरण' भी कहा जाता है?

Hangul

Ans

1. हांगुल  
Barasingha

2. बारासिंघा  
Sangai

3. संगई  
Cheetal

4. चीतल

Q.98

Question ID :9888374610

Status :Answered

Chosen Option :4



Statement :

Those who cannot appreciate music become mathematicians.

Ans Sriniva जिन लोगों को संगीत की समझ नहीं होती, वे गणितज्ञ बन जाते

कथन

Majority of the mathematicians are not good musicians.

अधिकांश गणितज्ञ अच्छे संगीतज्ञ नहीं होते हैं। ... ग नहीं हो  
No musician can become a mathematician.

कोई भी संगीतज्ञ एक गणितज्ञ नहीं बन सकता है।

Music and mathematics do not go together. तर्कसंगत बनाता है?

संगीत और गणित एक साथ नहीं चलते।

Q.99 Which team won the Copa America 2016 Football Championship?

Question ID :9888374503

Status :Answered

Chosen Option :1

कौन-सी टीम फुटबॉल प्रतियोगिता कोपा अमेरिका 2016 के फ़ाइनल की विजेता रही?

Argentina

Ans 1. अर्जेंटीना  
USA

2. संयुक्त राज्य अमेरिका  
Colombia

3. कोलम्बिया  
Chile

4. चिली

Q.100 'RailTel Corporation' is a \_\_\_\_\_.

Question ID :9888374536

Status :Not Attempted

Chosen Option :--

रेलटेल कारपोरेशन एक \_\_\_\_\_ है।

Private Sector Enterprise

Ans 1. निजी क्षेत्र का उद्यम  
Public Sector Undertaking

2. सार्वजनिक क्षेत्र का उपक्रम  
Partnership Firm

3. साझे का व्यवसाय  
Joint Sector Enterprise

4. संयुक्त क्षेत्र उपक्रम

Q.101 A is Q's sister. C is Q's Mother. P is C's father. E is P's mother. How is Q related to P?

Question ID :9888374591

Status :Answered

Chosen Option :2

A Q की बहन है। C Q की माँ है। P C का पिता है। E P की माँ

है। बताएँ कि Q P का/की क्या है?

Daughter

Ans 1. बेटी  
Cannot be determined

2. निर्धारित नहीं किया जा सकता है  
Grandson

3. पोता  
Granddaughter

4. पोती

Q.102 Identify the professional Indian shooter from the following options.

Question ID :9888374504

Status :Not Attempted

Chosen Option :--

निम्न विकल्पों में से पेशेवर भारतीय निशानेबाज़ को पहचानें।

Sudha Singh

Ans 1. सुधा सिंह  
Shivani Katariya

2. शिवानी कटारिया  
Anjali Bhagwat

3. अंजलि भागवत

4. ललिता बाबर

Q.103 Which of the following is the most appropriate description of INS Arihant?

Question ID :9888374490

Status :Answered

Chosen Option :1

आई एन एस अरिहंत निम्न में से क्या है?

Submarine

Ans

1. पनडुब्बी  
Indian Navy base

2. भारतीय नौसेना बेस  
Frigate

3. युद्ध-पोत  
Aircraft Carrier

4. विमान-वाहक पोत

Q.104 The sum of two positive integers is 42 and their difference is 4. Find their product.

Question ID :9888374541

Status :Answered

Chosen Option :2

दो धनात्मक पूर्णांकों का योगफल 42 तथा अंतर 4 है। उनका गुणनफल ज्ञात कीजिए।

Ans

1. 402

2. 437

3. 416

4. 376

Q.105 The length of a rectangular board is 4 times that of its breadth. If the area of the board is 256 sq meters, find its length.

Question ID :9888374554

Status :Answered

Chosen Option :4

एक आयताकार बोर्ड की लम्बाई उसकी चौड़ाई से 4 गुनी है। यदि बोर्ड का क्षेत्रफल 256 वर्ग मीटर है, तो उसकी लम्बाई ज्ञात कीजिए।

8 m

Ans

1. 8 मी  
16 m

2. 16 मी  
24 m

3. 24 मी  
32 m

4. 32 मी

Q.106 Total solar eclipse occurs when \_\_\_\_\_.

Question ID :9888374520

Status :Answered

Chosen Option :3

पूर्ण सूर्यग्रहण तब होता है जब \_\_\_\_\_ ।  
the Moon is farthest from Earth

Ans

1. चंद्रमा पृथ्वी से अधिकतम दूरी पर हो  
the Moon enters the Earth's shadow

2. चंद्रमा पृथ्वी की छाया में प्रवेश करे  
the Sun, Moon and Earth are in a direct line

3. सूर्य, चंद्रमा और पृथ्वी एक सीधी रेखा में हों  
the Sun, Moon and Earth are not exactly lined up

4. सूर्य, चंद्रमा और पृथ्वी एक सीधी रेखा में ना हों

Q.107 High tide : Sea :: ? : River

Question ID :9888374575

Status :Answered

Chosen Option :4

ज्वार-भाटा : समुद्र :: ? : नदी

Dam

Ans

1. बाँध  
Hydroelectricity

2. पनबिजली  
Bank

3. किनारा  
Undercurrent

4. अंतरप्रवाह

Q.108

Question ID :9888374497

Status :Answered

Which of the following piece of literature is NOT written in Sanskrit?  
 Ans  1. तिरुक्कुरल  
 2. रत्नावली  
 3. राजतरंगिणी  
 4. मेघदूत

Q.109 Select the correct combination of mathematical signs from the options given to replace # signs in order to get a balanced equation : Question ID: 9888374586

14 # 9 # 3 # 19 # 6

दिए गए विकल्पों से गणितीय चिहनों का सही संयोजन चुनकर # चिह्न को बदलें और एक संतुलित समीकरण प्राप्त बनाएँ:

Status : Answered  
 Chosen 4  
 Option :

14 # 9 # 3 # 19 # 6

Ans  1. + = + -  
 2. + × = +  
 3. - ÷ + =  
 4. = × - +

Q.110 Speed of a boat in still water is 12 kmph and that of the current is 3 kmph. A man rows a boat upstream up to 135 km and returns downstream to the starting point. Find the total time taken for the entire journey in hours. Question ID: 9888374560

एक नाव की स्थिर जल में चाल 12 किमी/घंटा है, तथा धारा की चाल 3 किमी/घंटा है। एक व्यक्ति नाव से धारा की प्रतिकूल दिशा में 135 किमी तक जाकर धारा की अनुकूल दिशा चलते हुए में प्रारंभिक बिंदु पर वापस लौट आता है। पूरी यात्रा को तय करने में लगा समय घंटे में

Question ID: 9888374560  
 ID :  
 Status : Answered  
 Chosen 1  
 Option :

ज्ञात कीजिए।

Ans  1. 24  
 2. 48  
 3. 36  
 4. 30

Q.111 Human hypothalamus gland \_\_\_\_\_ . Question ID : 9888374525

मानव हाइपोथेलेमस ग्रंथि \_\_\_\_\_ होती है।  
 lies just below the stomach

Status : Answered  
 Chosen Option : 3

Ans  1. उदर के ठीक नीचे  
 lies in the lower part of neck  
 2. गर्दन के निचले हिस्से में  
 is present in the brain  
 3. मस्तिष्क में उपस्थित  
 is attached to the wind pipe  
 4. श्वास नली से जुड़ी

Q.112 Find the value of '?' in the following series. Question ID : 9888374578

6 : 30 :: 7 : ?

निम्नलिखित श्रृंखला में '?' का मान ढूँढें।

Status : Answered  
 Chosen Option : 4

6 : 30 :: 7 : ?

Ans  1. 56  
 2. 49  
 3. 35  
 4. 42

Q.113 Question ID : 9888374553

Find the area of a triangle whose sides are 46 cm, 42 cm and 38 cm.  
 उस त्रिभुज का क्षेत्रफल ज्ञात कीजिए जिसकी भुजाएँ 46 सेमी, 42 सेमी तथा 38 सेमी हैं।

- Ans
- 1. 46 वर्ग सेमी  
42 sq. cm
  - 2. 42 वर्ग सेमी  
30 sq. cm
  - 3. 30 वर्ग सेमी  
38 sq. cm
  - 4. 38 वर्ग सेमी

Q.114 Indian Space Research Organization was formed in \_\_\_\_\_.

Question ID :9888374531

भारतीय अंतरिक्ष अनुसंधान संगठन की स्थापना \_\_\_\_\_ में की गई थी।

Status :Answered

Chosen Option :1

- Ans
- 1. 1969
  - 2. 1962
  - 3. 1971
  - 4. 1975

Q.115 The speed of car M is twice that of car W. If car M covers 120 km in 2 hrs & 30 mins, what is the speed of car W?

Question ID :9888374558

कार M की चाल कार W की चाल से दोगुनी है। यदि कार M 2 घंटे और 30 मिनट में 120 किमी की दूरी तय करती है, तो कार W की चाल क्या है?

Status :Answered

Chosen Option :3

- Ans
- 1. 36 किमी/घंटा  
48 kmph
  - 2. 48 किमी/घंटा  
24 kmph
  - 3. 24 किमी/घंटा  
42 kmph
  - 4. 42 किमी/घंटा

Q.116 'RailWire' is related to:

Question ID :9888374538

'रेलवायर' है:

Status :Answered

Chosen Option :3

Brand name of a cable

- Ans
- 1. एक केबल का ब्रांड नाम  
Fencing of railway stations
  - 2. रेलवे स्टेशनों की घेराबंदी  
Railway electrification
  - 3. रेलवे विद्युतीकरण  
Railway broadband service
  - 4. रेलवे ब्रॉडबैंड सेवा

Q.117 In which of the following countries did United Kingdom's rule formally end in the year 1986?

Question ID :9888374492

निम्न में से किस देश में वर्ष 1986 में यूनाइटेड किंगडम का शासन औपचारिक रूप से समाप्त हुआ?

Status :Answered

Chosen Option :3

- Ans
- 1. ऑस्ट्रेलिया  
Sri Lanka
  - 2. श्रीलंका  
Maldives
  - 3. मालदीव  
Canada
  - 4. कनाडा

Q.118

Question ID :9888374577

Status :Answered

Chosen Option :1

- Ans  1. 341  
 2. 317 अगली संख्या क्या होगी?  
 3. 334  
 4. 292

Q.119 Find the value of  $k$  in  $\frac{26}{21} : \frac{24}{9} :: k : \frac{14}{13}$

$\frac{26}{21} : \frac{24}{9} :: k : \frac{14}{13}$  में  $k$  का मान ज्ञात कीजिए।

- Ans  1.  $\frac{1}{3}$   
 2. 2  
 3.  $\frac{1}{2}$   
 4. 3

Q.120 Which one of the following is NOT a correct description of median?

निम्नलिखित में से कौन-सा एक माध्यिका का सही विवरण नहीं है?  
It is not affected by extreme values.

- Ans  1. यह चरम मानों से प्रभावित नहीं होती है।  
For odd number of values ( $n$ ), median is  $(n+1)/2$ .  
 2. मान ( $n$ ) की विषम संख्या के लिए माध्यिका  $(n+1)/2$  है।  
It is based on all observations of data.  
 3. यह आँकड़ों के सभी प्रेक्षणों पर आधारित होती है।  
It can be determined graphically.  
 4. इसे रेखांकन से निर्धारित किया जा सकता है।

Question ID :9888374547  
Status :Answered  
Chosen Option :3

Question ID :9888374572  
Status :Not Attempted  
Chosen Option :--



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 18th Jan 2017 Shift 2

Roll No:	
Participants Name:	
Test Center Name:	TCS Gito Bitan
Test Date:	18/01/2017
Test Time:	12:30 PM - 2:00 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 A bag contains notes of Rs.10, Rs.20, and Rs.50 in the ratio of 1:3:5. If the total value of money in the bag is Rs.1920, find the number of Rs.20 notes.

- Ans
- 1. 6
  - 2. 30
  - 3. 18
  - 4. 12

Question ID : 584189182

Status : Answered

Chosen Option : 1

Q.2 Write 95 out of 200 as a percentage.

- Ans
- 1. 42.5%
  - 2. 47.5%
  - 3. 45%
  - 4. 95%

Question ID : 584189179

Status : Answered

Chosen Option : 2

Q.3 Who was called the 'Lady with a lamp'?

- Ans
- 1. Madame Cama
  - 2. Florence Nightingale
  - 3. Annie Besant
  - 4. Sarojini Naidu

Question ID : 584189167

Status : Answered

Chosen Option : 2

Q.4 Rusting of Iron is a common example of:

- Ans
- 1. Physical Change
  - 2. Exothermic Change
  - 3. Endothermic Change
  - 4. Chemical Change

Question ID : 584189148

Status : Answered

Chosen Option : 4

Q.5 If Lalitha leaves home and drives to her school at a speed of 45kmph, she reaches 5 minutes later than when she drives at 60kmph speed. Find the distance to her school (in km).

- Ans
- 1. 18
  - 2. 15
  - 3. 14
  - 4. 10

Question ID : 584189186

Status : Answered

Chosen Option : 2

Q.6 Who has the authority to decide in the event of dispute in election of the President of India?

- Ans
- 1. Lok Sabha

Question ID : 584189164

Status : Answered

Chosen Option : 4



Q.7 Find 'X' if the below three numbers are in proportion.  
2.6, 1.3, X

- Ans  1. 1.95  
 2. 1.83  
 3. 3.9  
 4. 0.65

Question ID : 584189206

Status : Answered

Chosen Option : 4

Q.8 When was the Indus Water Treaty, which featured in news recently, signed by India and Pakistan?

- Ans  1. 1947  
 2. 1951  
 3. 1954  
 4. 1960

Question ID : 584189126

Status : Answered

Chosen Option : 3

Q.9 Girish can paint a picture in 4 days when he works for 8 hours per day. Due to illness, he could work for only 6 hours per day and was required to finish painting 7 such pictures. How many days would Girish take to finish the work?

- Ans  1. 28  
 2.  $37\frac{1}{3}$   
 3.  $39\frac{2}{5}$   
 4. 32

Question ID : 584189184

Status : Answered

Chosen Option : 2

Q.10 Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Statements:

1. Use of electronic book reading has increased considerably during the recent times.
2. Printed books are costly.

Conclusions:

- I. Nobody reads books nowadays.
- II. Electronic book reading is gaining popularity.

- Ans  1. Neither I nor II follows.  
 2. Only II follows.  
 3. Only I follows.  
 4. Both I and II follow.

Question ID : 584189241

Status : Answered

Chosen Option : 2

Q.11 What will be the next number in the series?  
2, 5, 11, 23, 47, ?

- Ans  1. 95  
 2. 94  
 3. 48  
 4. 74

Question ID : 584189234

Status : Answered

Chosen Option : 1

Q.12 Which is the longest railway tunnel in India?

- Ans  1. Natuwadi Tunnel  
 2. Pir Panjal Tunnel  
 3. Karbude Tunnel  
 4. Berdewadi Tunnel

Question ID : 584189173

Status : Answered

Chosen Option : 2

Q.13 Rama is taller than Geetha. Vimala is taller than Rama but shorter than Meenu. Bindu is taller than Geetha but shorter than Rama. Who among the given people is the shortest?

- Ans
- 1. Rama
  - 2. Bindu
  - 3. Vimala
  - 4. Geetha

Question ID : 584189235  
Status : Answered  
Chosen Option : 4

Q.14 What is a Red Data Book (also called as a Red List)?

- Ans
- 1. Document detailing highly polluted zones.
  - 2. Document relating to Seismic zones.
  - 3. Document relating to drought regions.
  - 4. Document detailing rare and endangered species of animals, plants etc.

Question ID : 584189162  
Status : Answered  
Chosen Option : 4

Q.15 'A' invests Rs.10,000 for 3 years at a certain rate of interest. At the end of the second year, it amounts to Rs.11,664. Calculate the rate of interest per annum, if interest is compounded annually.

- Ans
- 1. 7.9
  - 2. 8.5
  - 3. 8.7
  - 4. 8.0

Question ID : 584189195  
Status : Answered  
Chosen Option : 4

Q.16 Find the difference between the smallest number of five digits and greatest number of four digits?

- Ans
- 1. 3
  - 2. 2
  - 3. 0
  - 4. 1

Question ID : 584189178  
Status : Answered  
Chosen Option : 4

Q.17 Where is the National Geophysical Research Institute located?

- Ans
- 1. Jamshedpur
  - 2. Hyderabad
  - 3. Mumbai
  - 4. Jaipur

Question ID : 584189129  
Status : Not Attempted  
Chosen Option : --

Q.18 For which *English County* did Sachin Tendulkar play?

- Ans
- 1. Lancashire
  - 2. Essex
  - 3. Yorkshire
  - 4. Surrey

Question ID : 584189134  
Status : Not Attempted  
Chosen Option : --

Q.19 Which of the following is NOT a plant product?

- Ans
- 1. Jute
  - 2. Rubber
  - 3. Teak
  - 4. Honey

Question ID : 584189150  
Status : Answered  
Chosen Option : 4

Q.20 The *second* most abundant element on Earth's crust is:

- Ans
- 1. Oxygen
  - 2. Carbon
  - 3. Silicon

Question ID : 584189147  
Status : Answered  
Chosen Option : 1

**Q.21** Four bells ring at 16, 24, 36, 42 minute intervals. If they ring together at 6.00 a.m., after how long would they next ring together?

- Ans  1. 842 minutes  
 2. 964 minutes  
 3. 886 minutes  
 4. 1008 minutes

Question ID : 584189180

Status : Answered

Chosen Option : 4

**Q.22** Four terms are in proportion. The first, second and fourth terms are 4, 22, and 33. Find the *third* term.

- Ans  1. 8  
 2. 6  
 3. 11  
 4. 3

Question ID : 584189183

Status : Answered

Chosen Option : 2

**Q.23** Halley's comet appears once in approximately how many years?

- Ans  1. 84  
 2. 76  
 3. 24  
 4. 48

Question ID : 584189159

Status : Answered

Chosen Option : 2

**Q.24** Who won the 2016 Formula-1 Rolex Australian Grand Prix?





- Ans  1. Lewis Hamilton  
 2. Sebastian Vettel  
 3. Nico Rosberg  
 4. Felipe Massa

Question ID : 584189136

Status : Answered

Chosen Option : 3

**Q.25** In how many cities did Maharaja Jai Singh II build Jantar Mantar?

- Ans  1. Five  
 2. Three  
 3. One  
 4. Two

Question ID : 584189143

Status : Answered

Chosen Option : 4

**Q.26** Book : Author :: Furniture : ?

- Ans  1. Tools  
 2. Woodcutter  
 3. Wood  
 4. Carpenter

Question ID : 584189210

Status : Answered

Chosen Option : 4

**Q.27** What will be the next term in the series?

I, V, X, L, C, D, ?

- Ans  1. XD  
 2. CD  
 3. LX  
 4. M

Question ID : 584189211

Status : Not Attempted

Chosen Option : --

**Q.28**

Question ID : 584189243

Status : Answered

Chosen Option : 2

A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

- Ans  1. I, II and III are sufficient.  
 2. Data insufficient.  
 3. I and II together are sufficient.  
 4. II and III together are sufficient.

Q.29 If a dozen apples weigh 1.8 kg in total, how many apples will be there in 3 boxes weighing 23.250 kg each?

- Ans  1. 280  
 2. 155  
 3. 465  
 4. 215

Question ID : 584189207

Status : Answered

Chosen Option : 2

Q.30 If & means '+', \$ means '-', # means '=' and % means 'x', then the value of 8 % 2 & 11 \$ 24 & 24 # 6

- Ans  1. -1  
 2. 4.5  
 3. 92  
 4. 7

Question ID : 584189228

Status : Answered

Chosen Option : 4

Q.31 10% of a product's cost price is Rs.1245.80. What would be the selling price if the product is sold at a loss of 15%? (rounded off to the nearest rupee)

- Ans  1. 12,458  
 2. 10,589  
 3. 14,327  
 4. 14,657

Question ID : 584189190

Status : Answered

Chosen Option : 3

Q.32 Ustad Ali Ahmed Hussain Khan, who passed away recently was a famous:

- Ans  1. Santoor Player  
 2. Tabla Player  
 3. Sarod Player  
 4. Shehnai Player

Question ID : 584189141

Status : Not Attempted

Chosen Option : --

Q.33 Hard : Stone :: Soft : ?

- Ans  1. Feather  
 2. Shine  
 3. Moon  
 4. Sand

Question ID : 584189230

Status : Answered

Chosen Option : 1

Q.34 When was the first general elections in Independent India held?

- Ans  1. 1950  
 2. 1951-52  
 3. 1947-48  
 4. 1953

Question ID : 584189139

Status : Answered

Chosen Option : 2

Q.35 Who is the current Chief of the Indian Army?

- Ans  1. Arup Raha  
 2. Dalbir Singh Suhag  
 3. Sunil Lanba

Question ID : 584189166

Status : Answered

Chosen Option : 4

**Q.36** 160 cycles were sold for Rs.524,000 resulting in a loss of 10%. What was the cost price of a cycle (in Rs.)? (rounded off to the nearest rupee)

- Ans
- 1. 3275
  - 2. 3639
  - 3. 4321
  - 4. 4763

Question ID : 584189191

Status : Answered

Chosen Option : 4

**Q.37** Which Article of our Constitution states that 'the Speaker shall have and exercise a casting vote in the case of an equality of votes'?

- Ans
- 1. Article 101
  - 2. Article 99
  - 3. Article 97
  - 4. Article 100

Question ID : 584189140

Status : Not Attempted

Chosen Option : --

**Q.38** A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

What is Surya's age?

- I. Surya and his sister are the only children in Ramesh's home.
- II. Surya's sister is elder to him by 5 years.
- III. Surya's sister just turned 15 this year.

- Ans
- 1. II and III are sufficient.
  - 2. I, II, III together are needed.
  - 3. Given data is insufficient.
  - 4. II alone is sufficient

Question ID : 584189244

Status : Answered

Chosen Option : 1

**Q.39** On what day did the Civil Disobedience Movement start?

- Ans
- 1. 21<sup>st</sup> May 1931
  - 2. 10<sup>th</sup> May 1930
  - 3. 12<sup>th</sup> March 1930
  - 4. 13<sup>th</sup> March 1931

Question ID : 584189133

Status : Answered

Chosen Option : 3

**Q.40** If 2 is denoted by '[', 4 is denoted by '=', 9 is denoted by '-' and 0 is denoted by '+', what is '=[-+' ?

- Ans
- 1. 4290
  - 2. 4092
  - 3. 4209
  - 4. 9204

Question ID : 584189218

Status : Answered

Chosen Option : 1

**Q.41** Which of the following is a tributary of the river Ganga?

- Ans
- 1. Beas
  - 2. Gandaki
  - 3. Tungabhadra
  - 4. Manas

Question ID : 584189127

Status : Answered

Chosen Option : 2

**Q.42** Based on the scenario given, choose the decision from the options which would be most suitable.

For a first time offence by an employee at the factory, the manager can either dismiss the employee, impose a large fine or give a written warning. J, the accountant misappropriated an amount of Rs.1200. This was J's first offence. What should his manager do?

- Ans
- 1. Terminate J from his job.
  - 2. Impose a fine of Rs.5 on J.

Question ID : 584189246

Status : Answered

Chosen Option : 1

3. Call for a meeting and congratulate his performance.

4. Call J over the phone and warn him.

Q.43 Where is the Diesel Locomotive Works located?

- Ans  1. Irugur  
 2. Chittaranjan  
 3. Varanasi  
 4. Secunderabad

Question ID : 584189171

Status : Answered

Chosen Option : 3

Q.44 Where was the International Sand Art festival, 2015 held?

- Ans  1. Rushikonda beach, Andhra Pradesh  
 2. Chandrabhaga beach, Odisha  
 3. Digha beach, West Bengal  
 4. Karwar beach, Karnataka

Question ID : 584189124

Status : Marked For Review

Chosen Option : 4

Q.45 Solve:

$$\begin{array}{r} 1.13 + 5.884 \\ \hline 2.004 \end{array} =$$

- Ans  1. 3.44  
 2. 3.05  
 3. 2.95  
 4. 3.50

Question ID : 584189177

Status : Answered

Chosen Option : 2

Q.46 Which of the following organisms releases molecular oxygen into water?

- Ans  1. E.coli  
 2. Amoeba  
 3. Salmonella enterica  
 4. Phytoplankton

Question ID : 584189138

Status : Answered

Chosen Option : 4

Q.47 Production of silk originated in:

- Ans  1. Egypt  
 2. China  
 3. Japan  
 4. India

Question ID : 584189151

Status : Answered

Chosen Option : 2

Q.48 In a class of 60 students, 60% are boys. If 25% of the girls come to school by bicycle, find the number of girls who don't come cycling to school?

- Ans  1. 24  
 2. 27  
 3. 18  
 4. 36

Question ID : 584189199

Status : Answered

Chosen Option : 3

Q.49 Jeeva purchased an article for Rs.2500 and sold it at 25% above cost and paid a tax of Rs.125. Find the post-tax profit in rupees.

- Ans  1. 500  
 2. 550  
 3. 475  
 4. 625

Question ID : 584189192

Status : Answered

Chosen Option : 1

Q.50 Find the odd one out:  
School, Principal, Teacher, Student.

Ans

Question ID : 584189214

Status : Answered



- 1. School
- 2. Teacher
- 3. Student
- 4. Principal

Q.51 Which of the following is an *odd composite number*?

- Ans
- 1. 13
  - 2. 17
  - 3. 12
  - 4. 15

Question ID : 584189204  
Status : Answered  
Chosen Option : 4

Q.52 Based on the scenario given, choose the decision from the options which would be most suitable.

Research shows that playing outdoors improves the overall health of kids. Nowadays kids do not find time to play outdoors.

Parents should .....

- Ans
- 1. encourage indoor games.
  - 2. not send the kids to school.
  - 3. make playing outdoors compulsory.
  - 4. re-schedule their office hours so they get more time to play with the kids.

Question ID : 584189245  
Status : Answered  
Chosen Option : 3

Q.53 What does RAW stand for?

- Ans
- 1. Regional Aviation Wing
  - 2. Research and Analysis Wing
  - 3. Royal Agency of Warsaw
  - 4. Read After Writing

Question ID : 584189169  
Status : Answered  
Chosen Option : 2

Q.54 What is used to identify users who come back to a webpage?

- Ans
- 1. Cookies
  - 2. Username
  - 3. Cache
  - 4. Password

Question ID : 584189168  
Status : Answered  
Chosen Option : 1

Q.55 Which among the following converts chemical energy to electrical energy?

- Ans
- 1. Motor
  - 2. Dynamo
  - 3. Battery
  - 4. Generator

Question ID : 584189146  
Status : Answered  
Chosen Option : 3

Q.56 Which women's doubles pair won the '2015 China Open' tennis tournament?

- Ans
- 1. Casey Dellacqua / Yaroslava Shvedova
  - 2. Martina Hingis / Sania Mirza
  - 3. Bethanie Mattek-Sands / Elena Vesnina
  - 4. Chan Hao-ching / Chan Yung-jan

Question ID : 584189135  
Status : Answered  
Chosen Option : 2

Q.57 Bengal Sati Regulation, 1829 was brought out by which Governor General?

- Ans
- 1. Edward Law
  - 2. Lord William Bentinck
  - 3. Sir Henry Hardinge

Question ID : 584189132  
Status : Answered  
Chosen Option : 2

**Q.58** The ratio between the length and breadth of a rectangular board is 7:5. If the breadth of the board is 20.5cm, find the length in cm.

- Ans  1. 19.9  
 2. 24.3  
 3. 28.7  
 4. 14.6

Question ID : 584189205

Status : Answered

Chosen Option : 3

**Q.59** A trader purchased 132 dozens of mangoes at Rs.475 per dozen and could sell only 125 dozens at Rs.530 per dozen. What is the value of stock of mangoes in hand (in rupees)?

- Ans  1. 3325  
 2. 4250  
 3. 3710  
 4. 4620

Question ID : 584189176

Status : Answered

Chosen Option : 1

**Q.60** What would be  $10+3-6$ , if '+' becomes '-' and '-' becomes '×'?





- Ans  1. 42  
 2. -8  
 3. 8  
 4. 78

Question ID : 584189217

Status : Answered

Chosen Option : 1

**Q.61** Solve:  $(3.2 \times 10^4) \div (2 \times 10^5)$



- Ans  1.  $\frac{16}{10^2}$   
 2. 0.016  
 3. 1.6  
 4. 1.06

Question ID : 584189175

Status : Answered

Chosen Option : 2

**Q.62** What is the program that translates source code into object code called?





- Ans  1. Executor  
 2. Compiler  
 3. Translator  
 4. Interpreter

Question ID : 584189156

Status : Answered

Chosen Option : 2

**Q.63** For a trophy, 16 teams participate, numbered 1-16 according to their rankings. In the qualifier matches, the teams face their immediate next lower ranked team. e.g. team-1 plays team-2, team-3 plays team-4 and so on. It has been observed that the lower ranked team always wins. Which two teams might play a semi-final match?

- Ans  1. Team-12 and Team-16  
 2. Team-7 and Team-8  
 3. Team-2 and Team-4  
 4. Team-8 and Team-16

Question ID : 584189223

Status : Answered

Chosen Option : 4

**Q.64** A trip from Mumbai to Pune takes 4 hours 30 minutes at a speed of 60 km/hr. How long (in hours) will it take to complete, if the speed is 15m/sec?

- Ans  1.  $3\frac{3}{4}$   
 2. 5  
 3.  $4\frac{2}{3}$   
 4. 4

Question ID : 584189208

Status : Answered

Chosen Option : 3

**Q.65** Look at the below pattern and complete the series:  
11, 15, 22, 26, 33, 37, 44, ?

Question ID : 584189213

Status : Answered

- Ans  1. 45  
 2. 50  
 3. 55  
 4. 48

Q.66 'Great Bear' is the name of a:

- Ans  1. Galaxy  
 2. Moon  
 3. Constellation  
 4. Star

Question ID : 584189160

Status : Answered

Chosen Option : 3

Q.67 Select the correct combination of mathematical signs from the options given to replace # signs and get a balanced equation.

24 # 8 # 4 # 10 # 2

- Ans  1. - + + =  
 2. + = + -  
 3. = × - +  
 4. + × = +

Question ID : 584189229

Status : Answered

Chosen Option : 3

Q.68 Who is the principal regulatory authority for stock market in India?

- Ans  1. RBI (Reserve Bank of India)  
 2. Supreme Court  
 3. SEBI (Securities and Exchange Board of India)  
 4. Finance Ministry

Question ID : 584189155

Status : Answered

Chosen Option : 3

Q.69 Which Strait divides India and Sri Lanka?

- Ans  1. Nemuro Strait  
 2. Bass Strait  
 3. Duncan Passage  
 4. Palk Strait

Question ID : 584189128

Status : Answered

Chosen Option : 4

Q.70 Who was awarded the first United States patent in 1846 for the modified version of sewing machine?

- Ans  1. Elias Howe  
 2. Alessandro Volta  
 3. Ernest Rutherford  
 4. John Napier

Question ID : 584189152

Status : Not Attempted

Chosen Option : --

Q.71 A cyclist covers a distance of 14 km in 25 minutes. How much distance will he cover in 18 minutes (in km)?

- Ans  1. 9.4  
 2. 9.78  
 3. 10.26  
 4. 10.08

Question ID : 584189187

Status : Answered

Chosen Option : 4

Q.72 Which among the below set of colours are generally known as the primary colours of light?

- Ans  1. White, Yellow, Blue  
 2. Red, Green, Blue  
 3. Red, Green, Black  
 4. Black, White, Red

Question ID : 584189145

Status : Answered

Chosen Option : 2

Q.73 Which of the following pollutants in water causes 'Minamata' disease?

Ans

Question ID : 584189161

- 1. Salmonella
- 2. Methyl Mercury
- 3. Lead
- 4. Perchlorate

Q.74 The process of converting wet waste to manure is called:

Question ID : 584189137

Status : Marked For Review

Chosen Option : 4

- Ans
- 1. Incineration
  - 2. Conservation
  - 3. Metabolism
  - 4. Composting

Q.75 Find the period when simple interest on Rs.4000 at 6% per annum will be Rs.400.

Question ID : 584189193

Status : Answered

Chosen Option : 1

- Ans
- 1. 20 months
  - 2. 22 months
  - 3. 14 months
  - 4. 18 months

Q.76 If 'P' is the amount invested at 5% p.a compounded half yearly for 2 years, what would be the amount received at the end of 2 years?

Question ID : 584189189

Status : Answered

Chosen Option : 1

- Ans
- 1.  $P(1.025)^4$
  - 2.  $P(1.1)$
  - 3.  $P(1.05)^2$
  - 4.  $P(1.025)^2$

Q.77 At 2'O clock, the hands of a clock make an acute angle and a reflex angle. How much is the reflex angle (in degrees)?

Question ID : 584189196

Status : Answered

Chosen Option : 3

- Ans
- 1.  $225^\circ$
  - 2.  $275^\circ$
  - 3.  $300^\circ$
  - 4.  $180^\circ$

Q.78 In ancient times, what was Awadh (Oudh) known as?

Question ID : 584189130

Status : Marked For Review

Chosen Option : 4

- Ans
- 1. Kosala
  - 2. Kapilavastu
  - 3. Kaushambi
  - 4. Kashi

Q.79 What series of alphabet place values will be proper to write the word LOAN?

Question ID : 584189212

Status : Answered

Chosen Option : 3

- Ans
- 1. 13,16,1,12
  - 2. 12,14,1,15
  - 3. 12,15,1,14
  - 4. 21,12,2,18

Q.80 How many chambers are present in the heart of a fish?

Question ID : 584189149

Status : Not Attempted

Chosen Option : --

- Ans
- 1. One
  - 2. Three
  - 3. Four
  - 4. Two

Q.81 What is the minimum age qualification to become Chief Minister of any State in India?

Question ID : 584189165

Status : Answered

Chosen Option : 1

- Ans
- 1. 25

2. 28

3. 21

**Q.82** Hira decides to pack 165 mangoes in boxes that can hold 18 each. She decided to carry only fully filled mango boxes and give away the rest. Find how many mangoes Hira will give away.

- Ans  1. 7  
 2. 13  
 3. 9  
 4. 3

Question ID : 584189174

Status : Answered

Chosen Option : 4

**Q.83** Who was the owner of 'Gujarat Lions' in IPL 2016?

- Ans  1. Keshav Bansal  
 2. Jay Mehta  
 3. Suresh Raina  
 4. Subrato Roy

Question ID : 584189142

Status : Not Attempted

Chosen Option : --

**Q.84** Shipra set out to her grandmother's home. She leaves her house and first took a left turn. Then she took a right turn and a right and a left and was standing in front of her grandmother's door entrance. If Shipra's house is facing East, what direction is her grandmother's home facing?

- Ans  1. East  
 2. West  
 3. South  
 4. North

Question ID : 584189222

Status : Answered

Chosen Option : 4

**Q.85** Rearrange the jumbled letters to make a meaningful English word and then select the word which is different from the rest.

- Ans  1. OHOT  
 2. ETRE  
 3. OTOR  
 4. DESE

Question ID : 584189242

Status : Answered

Chosen Option : 1

**Q.86** 'K' can do  $\frac{3}{4}$  of a work in 6 days and 'J' can do  $\frac{2}{5}$  of the same work in 4 days. How long (in days) will they take, if they work together to finish the work?

- Ans  1.  $4\frac{2}{3}$   
 2.  $4\frac{3}{8}$   
 3.  $4\frac{1}{4}$   
 4.  $4\frac{4}{9}$

Question ID : 584189185

Status : Answered

Chosen Option : 4

**Q.87** The LCM of two numbers is 40 times its HCF. If the product of the numbers is 1440, find their HCF.

- Ans  1. 6  
 2. 12  
 3. 15  
 4. 8

Question ID : 584189181

Status : Answered

Chosen Option : 1

**Q.88** Who patented the three-position traffic signal in 1923?

- Ans  1. Garrett Morgan  
 2. J.P.Knight  
 3. George Eastman  
 4. Robert Adler

Question ID : 584189153

Status : Not Attempted

Chosen Option : --

Q.89 Which State in India was the largest sugarcane producer (2015-16)?

Question ID : 584189144

Status : Answered

Chosen Option : 1

- Ans  1. Uttar Pradesh  
 2. Karnataka  
 3. Maharashtra  
 4. Tamil Nadu

Q.90 In which year was Goa given the option of merging with the state of Maharashtra?

Question ID : 584189163

Status : Not Attempted

Chosen Option : --

- Ans  1. 1963  
 2. 1967  
 3. 1959  
 4. 1958

Q.91 If '\*' represents 12, '@' represents 48, 'S' represents 24, and '!' represents 6, then what mathematical equation below will be equal to 90?

Question ID : 584189219

Status : Answered

Chosen Option : 3

- Ans  1.  $*+S\div@-!$   
 2.  $*\div!+S\times@$   
 3.  $S\div*\times@-!$   
 4.  $S\times@-!\times*$

Q.92 Find the number which does NOT belong to the group:  
101, 242, 363, 484

Question ID : 584189216

Status : Answered

Chosen Option : 4

- Ans  1. 242  
 2. 484  
 3. 363  
 4. 101

Q.93 Unicode provides:

Question ID : 584189157

Status : Not Attempted

Chosen Option : --

- Ans  1. Uniform code for checking all computer programs  
 2. Unique code to denote every computer company  
 3. Codes for English language characters  
 4. Unique code for every character of every language

Q.94 Inch : Foot :: Meter : ?

Question ID : 584189209

Status : Answered

Chosen Option : 1

- Ans  1. Kilometer  
 2. Distance  
 3. Centimeter  
 4. Kilogram

Q.95 In a party, every couple has at least one child (all minors) with them and there are 12 couples. Which one of the following inferences would be possible?

Question ID : 584189221

Status : Answered

Chosen Option : 2

- Ans  1. There are a minimum of 24 males in the party.  
 2. There are a minimum of 36 people in the party.  
 3. There are only 12 males in the party.  
 4. There are 22 females in the party.

Q.96

Question ID : 584189203

Status : Not Attempted

Chosen Option : --



The heights of 240 students of a school is tabulated as follows

Ans ~~1.~~ 150  
~~2.~~ 168  
~~3.~~ 180  
~~4.~~ 192

height	<100	<110	<120	<130	<140	<150
150						
168						
180	12	30	65	180	218	240
192						

Q.97 GPS stands for

- Ans ~~1.~~ Global Prime System  
~~2.~~ Global Peace Summit  
~~3.~~ Global Postal System  
~~4.~~ Global Positioning System

Question ID : 584189158  
 Status : Answered  
 Chosen Option : 4

Q.98 A milkman purchases 25 litres of milk from a dairy for Rs.800 and sells it at the rate of 33.50 per litre. What is the profit or loss %? (rounded off)

- Ans ~~1.~~ Profit 4.7%  
~~2.~~ Loss 4.8%  
~~3.~~ Loss 5.1%  
~~4.~~ Profit 5.3%

Question ID : 584189202  
 Status : Answered  
 Chosen Option : 1

Q.99 A rectangular water reservoir contains 42,000 litres of water. Find the depth of water in the reservoir, if the base measures 6m by 3.5m.

- Ans ~~1.~~ 1 m  
~~2.~~ 2.5 m  
~~3.~~ 3 m  
~~4.~~ 2 m

Question ID : 584189198  
 Status : Answered  
 Chosen Option : 4

Q.10 Simplify:  $(a^{-1} + b^{-1}) \div (a^{-2} - b^{-2})$

- Ans ~~1.~~  $\frac{ab}{b-a}$   
~~2.~~  $\frac{a+b}{ab}$   
~~3.~~  $\frac{ab}{a-b}$   
~~4.~~  $\frac{a}{b}$

Question ID : 584189194  
 Status : Answered  
 Chosen Option : 3

Q.10 The Kailasanathar temple at Kanchipuram was built during the rule of:

- 1  
 Ans ~~1.~~ Pandyas  
~~2.~~ Cholas  
~~3.~~ Pallavas  
~~4.~~ Cheras

Question ID : 584189131  
 Status : Not Attempted  
 Chosen Option : --

Q.10 Who was the President of the 'Independence for India league' formed in 1928?

- 2  
 Ans ~~1.~~ Rash Behari Bose  
~~2.~~ Jawaharlal Nehru  
~~3.~~ Srinivasa Iyengar  
~~4.~~ Subhas Chandra Bose

Question ID : 584189154  
 Status : Answered  
 Chosen Option : 1

Comprehension:

Study the given data and answer the questions that follow

CULTIVATED AREA (in lakh hectares)

State	2011	2012	2013
Punjab	220	256	264
Haryana	120	108	151
Uttar Pradesh	100	143	128
Madhya Pradesh	40	85	90
Maharashtra	80	150	175
Rajasthan	30	26	24

SubQuestion No : 103

Q.1 What was the percentage increase of land under cultivation in Punjab in the year 2013 as against 2011?

Question ID : 584189225

Status : Answered

Chosen Option : 1

- Ans
- 1. 20
  - 2. 16.36
  - 3. 25.8
  - 4. 22.33

Comprehension:

Study the given data and answer the questions that follow:

CULTIVATED AREA (in lakh hectares)

State	2011	2012	2013
Punjab	220	256	264
Haryana	120	108	151
Uttar Pradesh	100	143	128
Madhya Pradesh	40	85	90
Maharashtra	80	150	175
Rajasthan	30	26	24

SubQuestion No : 104

Q.1 What is the difference in total cultivated land in all the 3 years put together between Maharashtra and Madhya Pradesh (in lakh hectares)?

Question ID : 584189227

Status : Answered

Chosen Option : 3

- Ans
- 1. 135
  - 2. 34
  - 3. 190
  - 4. 174

Comprehension:

Study the given data and answer the questions that follow:

CULTIVATED AREA (in lakh hectares)

State	2011	2012	2013
Punjab	220	256	264
Haryana	120	108	151
Uttar Pradesh	100	143	128
Madhya Pradesh	40	85	90
Maharashtra	80	150	175
Rajasthan	30	26	24

SubQuestion No : 105

Q.1 How much more was the cultivated land in Uttar Pradesh compared to Rajasthan in 2012 (in lakh hectares)?

Question ID : 584189226

Status : Answered

Chosen Option : 2

- Ans
- 1. 35
  - 2. 117
  - 3. 113
  - 4. 58

Comprehension:

In a class of 55 students, 40 like Science and 29 like Mathematics. If each student likes at least one subject, answer the following questions.

SubQuestion No : 106

Q.1  
06 How many like both Science and Mathematics?

- Ans
- 1. 15
  - 2. 14
  - 3. 13
  - 4. 12

Question ID : 584189232

Status : Not Attempted

Chosen Option : --

Comprehension:

In a class of 55 students, 40 like Science and 29 like Mathematics. If each student likes at least one subject, answer the following questions.

SubQuestion No : 107

Q.1  
07 How many like only Science?

- Ans
- 1. 29
  - 2. 15
  - 3. 26
  - 4. 19

Question ID : 584189233

Status : Not Attempted

Chosen Option : --

Q.10  
8 In a certain code if AKBAR is written as CMDCT, how will JODHA be written?

- Ans
- 1. LMGJX
  - 2. LQFJC
  - 3. HMBFX
  - 4. WBQUN

Question ID : 584189220

Status : Answered

Chosen Option : 2

Q.10  
9 In a general survey of 832 people, it was found that 624 owned a car. If a person is selected randomly, what is the probability that the person will not be an owner of a car?

- Ans
- 1. 1.33
  - 2. 0.25
  - 3. 0.75
  - 4. 0.40

Question ID : 584189201

Status : Answered

Chosen Option : 2

Q.11  
0 From when is the proposed merger of our Railway budget with the General budget supposed to take place?

- Ans
- 1. 2017-18
  - 2. Not approved yet
  - 3. 2016-17
  - 4. 2018-19

Question ID : 584189172

Status : Marked For Review

Chosen Option : 1

Q.11  
1 Given the sides of a triangle as 3.4 cm and 5.2 cm, what can be the length of the third side (x) in cm?

- Ans
- 1.  $1.8 < x < 8.6$
  - 2.  $> 8.6$
  - 3.  $< 1.8$
  - 4.  $3.4 < x < 5.2$

Question ID : 584189197

Status : Answered

Chosen Option : 1

Q.11  
2 A bank pays simple interest at 4% per annum on the first Rs.5500 and an interest of 6% for amounts above that. Find the interest earned by Sameera if she deposits Rs.13,250 with the bank for 2 years.

- Ans
- 1. 1280
  - 2. 1370

Question ID : 584189188

Status : Answered

Chosen Option : 2

3. 840

4. 1325

**Comprehension:**

A family has the following people and their relationships are mentioned.

Read the data carefully and answer the questions that follow:

'A' is 'B''s sister.

'C' is 'D''s brother.

'E' is 'F''s father.

'G' is 'H''s mother.

'F' is 'D''s sister.

'C' is 'G''s son.

'B' is 'C''s daughter.

'C' is married to 'J'

SubQuestion No : 113

Q.1 How many female members are there in the family?  
13

Ans  1. Minimum 5

2. 5

3. 6

4. Maximum 6

Question ID : 584189239

Status : Answered

Chosen Option : 1

**Comprehension:**

A family has the following people and their relationships are mentioned.

Read the data carefully and answer the questions that follow:

'A' is 'B''s sister.

'C' is 'D''s brother.

'E' is 'F''s father.

'G' is 'H''s mother.

'F' is 'D''s sister.

'C' is 'G''s son.

'B' is 'C''s daughter.

'C' is married to 'J'

SubQuestion No : 114

Q.1 How is 'D' related to 'B'?  
14

Ans  1. Paternal uncle

2. Paternal aunt

3. Brother

4. Cannot be determined

Question ID : 584189237

Status : Answered

Chosen Option : 4

**Comprehension:**

A family has the following people and their relationships are mentioned.

Read the data carefully and answer the questions that follow:

'A' is 'B''s sister.

'C' is 'D''s brother.

'E' is 'F''s father.

'G' is 'H''s mother.

'F' is 'D''s sister.

'C' is 'G''s son.

'B' is 'C''s daughter.

'C' is married to 'J'

SubQuestion No : 115

Q.1 How is 'B' related to 'E'?  
15

Ans  1. Grandson

Question ID : 584189238

Status : Answered

- 2. Daughter
- 3. Granddaughter
- 4. Son

**Q.11** Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Question ID : 584189240  
Status : Answered  
Chosen Option : 3

Statements:

- 1. All dogs are cats.
- 2. No cats are rats.

Conclusions:

- I. All rats are dogs.
- II. Some dogs are rats.

- Ans
- 1. Both I and II follow.
  - 2. Only I follows.
  - 3. Neither I nor II follows.
  - 4. Only II follows.

**Q.11** Solve:  $\frac{1-\tan^2\theta}{\tan^2\theta}$

Question ID : 584189200  
Status : Answered  
Chosen Option : 4

- Ans
- 1.  $1-\cot^2\theta$
  - 2. 2
  - 3. 0
  - 4.  $\cot^2\theta-1$

**Q.11** Which of the following received the World heritage tag by UNESCO in 2016?

Question ID : 584189125  
Status : Answered  
Chosen Option : 3

- Ans
- 1. Mountain Railways of India
  - 2. Western Ghats
  - 3. Khangchendzonga National Park
  - 4. Chhatrapati Shivaji Terminus, Mumbai

**Q.11** What is the method of taxing wherein there is an increase in tax rate as taxable amount increases?

Question ID : 584189170  
Status : Answered  
Chosen Option : 3

- Ans
- 1. Aggressive tax
  - 2. Digressive tax
  - 3. Progressive tax
  - 4. Regressive tax

**Q.12** Complete the alphabetical series choosing the most appropriate option given below.  
U, O, ?, E, A

Question ID : 584189215  
Status : Answered  
Chosen Option : 4

- Ans
- 1. B
  - 2. T
  - 3. C
  - 4. I



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 18th Jan 2017 Shift 3

Roll No:	
Participants Name:	
Test Center Name:	iON Digital Zone iDZ Narhe
Test Date:	18/01/2017
Test Time:	4:00 PM - 5:30 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

#### Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

Students who			
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

#### SubQuestion No : 1

Q.1 What percentage of students who appeared in the exam were selected?

- Ans  1. 1.08 %  
 2. 0.90 %  
 3. 2 %  
 4. 2.11 %

Question ID : 584189362  
Status : Answered  
Chosen : 2  
Option :

#### Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

Students who			
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

#### SubQuestion No : 2

Q.2

1

Question



Ans  1. Maharashtra who qualified from that State?

2. Delhi

3. Uttar Pradesh

4. Kerala

Status :Answered

Chosen<sub>3</sub>

Option :

**Comprehension:**

**Read the information given below and answer the questions that follow:**

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

Students who			
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

**SubQuestion No : 3**

Q.3 Which State has the lowest percentage of qualifications over those who had appeared?

Ans  1. Maharashtra

2. Kerala

3. Delhi

4. Arunachal Pradesh

Question ID :584189361

Status :Answered

Chosen<sub>3</sub>

Option :

**Comprehension:**

**Read the information given below and answer the questions that follow:**

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

Students who			
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

**SubQuestion No : 4**

Q.4 Which State has the highest ratio of number of students selected to the number of students who appeared from that State?

Ans  1. Maharashtra

2. Delhi

3. Uttar Pradesh

4. Kerala

Question ID :584189363

Status :Answered

Chosen<sub>3</sub>

Option :

Q.5 JAM (Jan Dhan, Aadhaar, Mobile) – was introduced recently. As per the Economic Survey 2015, which of the following is NOT true about JAM? Question ID :584189272

Ans  1. 50.4 Crore Jan Dhan Accounts were opened

2. Population coverage through Aadhaar is 75.8%

3. 20.8 Crore Jan Dhan Accounts were opened

4. Mobile Teledensity is 79.78%

Status :Answered

Chosen<sub>1</sub>

Option :

Q.6 A batsman scored 150 runs in a one-day cricket match. He hit 20 fours and 5 sixes. Calculate the percentage of runs he scored by running between the wickets. Question ID :584189318

Ans  1. 25%

Status :Answered

Chosen Option :4

2. 73.33%

4. 26.67%

Q.7 In 2015, which ex-President of Romania was prosecuted for crime against humanity?

Question ID :584189265

Status :Not Attempted

Chosen Option :--

Ans  1. John Ashe

2. Khaled Bahah

3. Richard Heck

4. Ion Iliescu

Q.8 Based on the relationship between the first two words, find out the missing word.

Question ID :584189368

Status :Answered

Chosen Option :2

**CIRCLE : CIRCUMFERENCE :: SQUARE : \_\_\_\_\_**

Ans  1. DIAGONAL

2. PERIMETER

3. VOLUME

4. AREA

Q.9 Which of these is NOT an operating system?

Question ID :584189279

Status :Answered

Chosen Option :2

Ans  1. Android

2. Scala

3. UNIX

4. Windows

Q.10 The profits of a company rose 10% from April to May, then dropped 20% from May to June, then rose 50% from June to July. What was the percentage increase from April to July? Question ID :584189317

Ans  1. 15%

2. 45%

3. 32%

4. 13%

Status :Answered

Chosen Option :3

Option :3

Q.11 Which of the following countries won the ICC Women's World Twenty20 Championship 2016? Question ID :584189247

Ans  1. West Indies

2. Australia

3. England

4. India

Status :Answered

Chosen Option :1

Q.12 Two numbers are respectively 40% and 60% more than a third number. The ratio of first number to the second number is: Question ID :584189305

Ans  1. 7 : 9

2. 8 : 9

3. 8 : 7

4. 7 : 8

Status :Answered

Chosen Option :4

Option :4

Q.13 A number series is given below with one number missing, shown by a "?. Choose from the options the correct alternative that will fit the pattern of the series. Question ID :584189364

Status :Answered

Chosen Option :1

**2, 6, 12, ?, 30, 42, 56**

Ans  1. 20

2. 21

3. 23

4. 28

Q.14 You are given a question followed by two statements numbered I and II. You have to decide whether the data provided on the statements are sufficient to answer the question. Question ID :584189335

Status :Answered

Chosen Option :4

Option :4

**Question:** What does 'sen' stand for in the code language?

I. In the code language, 'you are beautiful' is written as 'sen tou ki'.

II. In the same code language, 'will you have coffee' is written as 'ti sen ae toce'.

Ans  1. Statement I alone is sufficient

2. Both statements I and II together are not sufficient

3. Statement II alone is sufficient

4. Both statements I and II together are necessary

Q.16 In a class, the ratio of boys to girls is 4:5. If four new boys joined the class, the number of boys would increase by 20%. Find the number of girls in the class. Question ID :584189327

- Ans  1. 30  
 2. 35  
 3. 20  
 4. 25  
Status :Answered  
Chosen Option :4

Q.17 Which of the following is insoluble in water? Question ID :584189257  
Status :Marked For Review  
Chosen Option :3

- Ans  1. Calcium Carbonate  
 2. Sodium Chloride  
 3. Lithium Bromide  
 4. Magnesium Iodide

Q.18 Which of the following is used by a computer to translate the procedure oriented language program into machine language program? Question ID :584189280

- Ans  1. Scanner  
 2. Plotter  
 3. Compiler  
 4. VDU (Video Display Unit)  
Status :Answered  
Chosen Option :3

Q.19 If X and Y can complete a piece of work in 15 days, and X alone can do the same work in 30 days, find how many days will Y alone take to complete the same work? Question ID :584189330

- Ans  1. 60 days  
 2. 45 days  
 3. 30 days  
 4. 15 days  
Status :Answered  
Chosen Option :3

Q.20 Which of the following is NOT secreted by the stomach as a component of Gastric Juice? Question ID :584189277  
Status :Answered  
Chosen Option :2

- Ans  1. Potassium Chloride  
 2. Sulphuric acid  
 3. Hydrochloric Acid  
 4. Sodium Chloride

Q.21 The midpoints of the sides of an equilateral triangle PQR are X, Y and Z. If the perimeter of triangle PQR is 24 cm, then what is the perimeter of triangle XYZ? Question ID :584189320

- Ans  1. 96 cm  
 2. 36 cm  
 3. 12 cm  
 4. 48 cm  
Status :Answered  
Chosen Option :3

Q.22 There is a 40 % increase in an amount in 4 years at simple interest. What will be the compound interest on Rs. 6000 after 3 years at the same rate? Question ID :584189312

- Ans  1. Rs. 1260  
 2. Rs. 1986  
 3. Rs. 19860  
 4. Rs. 7986  
Status :Answered  
Chosen Option :2

Q.23 As on June 2015, (in absolute terms) what is India's rank globally in terms of contribution to greenhouse gas emissions? Question ID :584189261

- Ans  1. 3<sup>rd</sup>  
 2. 2<sup>nd</sup>  
 3. 4<sup>th</sup>  
 4. 5<sup>th</sup>  
Status :Answered  
Chosen Option :2

Q.24 Chitra introduced Divya as Chitra's sister's husband's daughter's only maternal aunt's mother-in-law. How is Chitra related to Divya? Question ID :584189345

- Ans  1. Granddaughter  
Status :Answered

2. Mother  
 3. Daughter-in-law  
 4. Daughter
- Q.25 Which of the following companies became the first Indian company to join the EP100 campaign led by 'The Climate Group'?
- Ans  1. Ashok Leyland  
 2. TVS Motor  
 3. TATA Motors  
 4. Mahindra & Mahindra
- Q.26 A number series is given below with one number missing, shown by a "?". Choose from the options the correct alternative that will fit the pattern of the series.  
**4, 9, 19, ?, 79, 159**
- Ans  1. 59  
 2. 33  
 3. 39  
 4. 34
- Q.27 Which of the following is one of the largest and the most versatile space telescopes that was launched into low Earth orbit in 1990?
- Ans  1. Chandra  
 2. Hubble  
 3. James Webb  
 4. Spitzer
- Q.28 India does NOT share its boundaries with which of the following countries?
- Ans  1. China  
 2. Myanmar  
 3. Tajikistan  
 4. Bhutan
- Q.29 In December 2015, Sadhana Shivdasani passed away. She was a popular \_\_\_\_\_.
- Ans  1. Politician  
 2. Badminton Player  
 3. Musician  
 4. Actress
- Q.30 Four words are given below out of which three are alike in some manner and one is different. Which one is different from the rest?
- Ans  1. Blackboard  
 2. Paper  
 3. Slate  
 4. Chalk
- Q.31 Which of the following uses only convex lens?
- Ans  1. Car Headlights  
 2. Flashlights  
 3. Microscope  
 4. Peepholes
- Q.32 If Anita walks a certain distance at 13 km/hr. instead of 10 km/hr., she would walk 30 km more. The actual distance travelled by her is:
- Ans  1. 100 km  
 2. 50 km  
 3. 60 km  
 4. 25 km
- Q.33 The group of monuments at Mahabalipuram in Tamil Nadu was built by the
- Ans  1. Cholas  
 2. Pandyas

Chosen3  
Option :

Question ID :584189287  
Status :Not Attempted  
Chosen  
Option :"

Question ID :584189358  
Status :Answered  
Chosen Option :3

Question ID :584189268  
Status :Marked For Review  
Chosen  
Option :4

Question ID :584189295  
Status :Answered  
Chosen Option :3

Question ID :584189248  
Status :Answered  
Chosen Option :3

Question ID :584189343  
Status :Answered  
Chosen Option :4

Question ID :584189282  
Status :Marked For Review  
Chosen Option :3

Question ID :584189310  
Status :Answered  
Chosen  
Option :1

Question ID :584189264  
Status :Answered  
Chosen Option :4

3. Chalukyas

4. Pallavas

Q.34 A train running at 120 km/hr crosses a pole in 9 seconds. What is the length of the train?

Question ID :584189329

Ans  1. 240 m

Status :Answered

2. 300 m

Chosen Option :2

3. 360 m

4. 600 m

Q.35 The ratio between the speeds of two trains is 4 : 5. If the second train runs 800 km in 8 hours, then what is the speed of the first train? Question ID :584189309

Ans  1. 95 km/hr

Status :Answered

2. 85 km/hr

Chosen Option :4

3. 75 km/hr

4. 80 km/hr

Q.36 What does the term 'Yajur' in 'Yajur Veda' mean?

Question ID :584189286

Ans  1. Life

Status :Answered

2. Nature

Chosen Option :3

3. Sacrifice

4. Truth

Q.37 Based on the relationship between the first two words, find out the missing word.

Question ID :584189369

missing word.

Status :Answered

USA : DOLLAR :: TURKEY : \_\_\_\_\_

Chosen Option :3

Ans  1. TAKA

2. KYAT

3. LIRA

4. BAHT

Q.38 'Transcendence: My Spiritual Experiences with Pramukh Swamiji' published in June 2015 is a book authored by which of the following political leaders? Question ID :584189249

Ans  1. A. P. J. Abdul Kalam

Status :Answered

2. Mamata Banerjee

Chosen Option :1

3. Atal Bihari Vajpayee

4. Pranab Mukherjee

Q.39 In a village of 200 persons, 111 are literate. What is the percentage of illiterate people in the village? Question ID :584189316

Ans  1. 45 %

Status :Answered

2. 44.5 %

Chosen Option :2

3. 55.5 %

4. 54 %

Q.40 Which of the following Articles of the Constitution of India defines the 'Right to Education'? Question ID :584189254

Ans  1. Article 12

Status :Answered

2. Article 5

Chosen Option :4

3. Article 23

4. Article 21A

Q.41 Pankaj buys 10 lemons for Rs. 80. At what price should he sell a dozen lemons, if he wishes to make a profit of 25%? Question ID :584189323

Ans  1. Rs. 10

Status :Answered

2. Rs. 120

Chosen Option :3

3. Rs. 100

4. Rs. 240

Q.42 Richard's car runs 25 kms in one litre of petrol. If petrol costs Rs.75 / litre, then how many kilometers can Richard's car go on Rs.1500 of petrol? Question ID :584189322

Ans  1. 500 km

Status :Answered

2. 450 km

Chosen Option :1

3. 340 km

4. 530 km

Option :



- Q.43 Biny starts walking South. After 21 km, he turns to his right and walks straight for 20 km. How far is he from his starting position?
- Ans  1. 29.68 km  
 2. 29.00 km  
 3. 41.00 km  
 4. 24.00 km

Question ID : 584189321  
Status : Answered  
Chosen Option : 2

- Q.44 In terms of percentage profit, which of the following transactions is the best?

- Ans  1. Cost Price = 60, Profit = 32  
 2. Cost Price = 80, Profit = 44  
 3. Cost Price = 50, Profit = 26  
 4. Cost Price = 70, Profit = 40

Question ID : 584189315  
Status : Marked For Review  
Chosen Option : 2

- Q.45 Moiz pointed towards a photo and said, "That man is my mother's only daughter-in-law's son's maternal grandfather's only son". If Moiz has no other sibling other than a sister, then how is that man related to Moiz?

- Ans  1. Maternal uncle  
 2. Grandfather  
 3. Paternal Uncle  
 4. Brother-in-law

Question ID : 584189346  
Status : Answered  
Chosen Option : 1

**Comprehension:**

**Read the passage given below and answer the questions that follow:**

Eight friends - Rita, Priya, Sita, Aarti, Sahil, Sameer, Biswas, and Anil – are sitting around a circular table facing each other.

Rita's husband is sitting directly across the table from her.

Priya's husband, and her best friend, Rita are sitting on her either side.

Sameer is to the immediate left of Anil and third to the right of Rita.

Aarti is sitting to the immediate right of Rita and also to the left of Sameer's wife.

Aarti and Sahil are the only two unmarried people in the group.

**SubQuestion No : 46**

- Q.46 In which of the following options, the first person is sitting to the immediate right of the second person?

- Ans  1. Priya, Sahil  
 2. Aarti, Priya  
 3. Sita, Sameer  
 4. Sahil, Anil

Question ID : 584189350  
Status : Answered  
Chosen Option : 4

**Comprehension:**

**Read the passage given below and answer the questions that follow:**

Eight friends - Rita, Priya, Sita, Aarti, Sahil, Sameer, Biswas, and Anil – are sitting around a circular table facing each other.

Rita's husband is sitting directly across the table from her.

Priya's husband, and her best friend, Rita are sitting on her either side.

Sameer is to the immediate left of Anil and third to the right of Rita.

Aarti is sitting to the immediate right of Rita and also to the left of Sameer's wife.

Aarti and Sahil are the only two unmarried people in the group.

**SubQuestion No : 47**

- Q.47 Who is Rita's husband?

- Ans  1. Anil  
 2. Biswas  
 3. Sahil  
 4. Sameer

Question ID : 584189348  
Status : Answered  
Chosen Option : 2

**Comprehension:**



Read the passage given below and answer the questions that follow.  
Eight friends - Rita, Priya, Sita, Aarti, Sahil, Sameer, Biswas, and Anil – are sitting around a circular table facing each other.  
Rita's husband is sitting directly across the table from her.  
Priya's husband, and her best friend, Rita are sitting on her either side.  
Sameer is to the immediate left of Anil and third to the right of Rita.  
Aarti is sitting to the immediate right of Rita and also to the left of Sameer's wife.  
Aarti and Sahil are the only two unmarried people in the group.

**SubQuestion No : 48**

Q.48 Which of the following is TRUE?

- Ans  1. Sahil is directly across the table from Aarti  
 2. Sameer is the only one sitting between Aarti and Anil  
 3. Sahil is second to the left of Aarti  
 4. Sita is sitting third to the left of Biswas

Question ID : 584189349  
Status : Answered  
Chosen Option : 1

Q.49 What is the minimum age requirement for a person to be elected as the President of India?

- Ans  1. There is no age requirement  
 2. Completed the age of 25 years  
 3. Completed the age of 30 years  
 4. Completed the age of 35 years

Question ID : 584189269  
Status : Answered  
Chosen Option : 4

Q.50 Which of the following is used in water purification?

- Ans  1. Turgor pressure  
 2. Osmosis  
 3. Reverse Osmosis  
 4. Cytolysis

Question ID : 584189285  
Status : Answered  
Chosen Option : 3

Q.51 Lifeline Express (LLE), the World's first 'Hospital on Train', went on its maiden journey on

- Ans  1. July 16, 2000  
 2. July 16, 1993  
 3. July 16, 1991  
 4. July 16, 1992

Question ID : 584189284  
Status : Not Attempted  
Chosen Option : --

Q.52 Which of the following is an annual nationwide campaign in Singapore encouraging awareness and action for the environment?

- Ans  1. Eco Action Day  
 2. My Planet Day  
 3. Earth Day  
 4. Cycling Day

Question ID : 584189291  
Status : Marked  
Chosen Option : 1  
Review

Q.53 It takes 12.5 minutes to completely fill a vessel with juice. However, kids are continuously drinking juice from the vessel at a rate which can empty the vessel in 25 minutes. At the current rate, how long will it take to completely fill the vessel?

- Ans  1. 20 minutes  
 2. 12.5 minutes  
 3. 25 minutes  
 4. 30 minutes

Question ID : 584189307  
Status : Answered  
Chosen Option : 3

Q.54 If **GUEST** is coded as **9-19-7-17-22**, then **HOUSE** is coded as:

- Ans  1. 10-17-23-21-7  
 2. 10-13-23-17-7  
 3. 6-13-19-17-3  
 4. 10-13-19-17-3

Question ID : 584189332  
Status : Answered  
Chosen Option : 2

Q.55 Jallianwala Bagh massacre took place in the year -

- Ans  1. 1936  
 2. 1919  
 3. 1921  
 4. 1947

Question ID : 584189294  
Status : Answered  
Chosen Option : 2

Q.56 Who said - 'Give me blood and I will give you freedom'?

Question ID : 584189273

- Ans  1. Jawaharlal Nehru Status : Answered  
 2. Mahatma Gandhi Chosen Option : 4  
 3. Chandra Shekhar Azad  
 4. Subhas Chandra Bose
- Q.57 In Data Processing, what does the abbreviation SAP stand for? Question ID : 584189293  
Ans  1. Systems, Applications, Products Status : Answered  
 2. Sales, Allocations, Purchases Chosen Option : 1  
 3. Systems, Authorizations, Programs  
 4. Systems, Algorithms, Processes
- Q.58 Which two signs should be interchanged to make the following equation correct? Question ID : 584189338  
 $56 + 7 \div 5 \times 3 - 2 = 21$  Status : Answered  
Ans  1. + and + Chosen Option : 1  
 2. × and +  
 3. ÷ and -  
 4. × and -
- Q.59 As per National Horticulture Board's report titled 'Horticulture Statistics at a glance 2015', the largest production of apples (in absolute terms) in India comes from: Question ID : 584189259  
Ans  1. Uttarakhand Status : Marked For Review  
 2. Arunachal Pradesh Chosen Option : 3  
 3. Himachal Pradesh Option :  
 4. Jammu and Kashmir
- Q.60 Priya invested a certain amount of money and got back an amount of Rs. 8800 after 3 years. If the rate of simple interest is 40 %, what is the principal amount invested by Priya? Question ID : 584189311  
Ans  1. Rs. 7333 Status : Answered  
 2. Rs. 4333 Chosen Option : 3  
 3. Rs. 4000 Option :  
 4. Rs. 7000
- Q.61 The endangered Asiatic Lions are found in which Indian State? Question ID : 584189260  
Ans  1. Jammu and Kashmir Status : Answered  
 2. West Bengal Chosen Option : 4  
 3. Karnataka  
 4. Gujarat
- Q.62 UN World Environment Day is celebrated on: Question ID : 584189290  
Ans  1. 10<sup>th</sup> of December every year Status : Answered  
 2. 5<sup>th</sup> of June every year Chosen Option : 2  
 3. 5<sup>th</sup> of September every year  
 4. 10<sup>th</sup> of June every year
- Q.63 Find the LCM of 15, 25, and 125. Question ID : 584189328  
Ans  1. 5 Status : Answered  
 2. 125 Chosen Option : 4  
 3. 300  
 4. 375
- Q.64 \_\_\_\_\_, an online system for redressal of service-related grievances of serving and former Indian Railway employees, was formally launched in 2016. Question ID : 584189274  
Ans  1. Parivaad Portal Status : Answered  
 2. Pratikar Portal Chosen Option : 4  
 3. Nivaran Portal Option :  
 4. Samadhan Portal
- Q.65 A certain sum amounts to Rs. 7200 in 2 years at 20 % per annum compound interest, compounded annually. Find the sum. Question ID : 584189331  
Ans  1. Rs. 4800 Status : Answered  
 2. Rs. 6000 Chosen Option : 4  
 3. Rs. 5400 Option :

- Q.66 Solve:  $4/11 + 2/7 + 3/5$   
Ans  1. 37/35  
 2. 481/385  
 3. 13/35  
 4. 37/385

Question ID :584189298  
Status :Answered  
Chosen Option :2

- Q.67 As per the Union Budget 2016-2017, what percentage of FDI will be allowed through FIPB (Foreign Investment Promotion Board) route in marketing of food products produced and manufactured in India?  
Ans  1. 75 %  
 2. 100 %  
 3. 71.25 %  
 4. 29.5 %

Question ID :584189271  
Marked  
Status :For Review  
Chosen Option :2

- Q.68 Arun said, "That lady is my mother's brother's mother's only daughter's daughter". How is that lady related to Arun?  
Ans  1. Grandmother  
 2. Mother  
 3. Wife  
 4. Sister

Question ID :584189344  
Status :Answered  
Chosen Option :4

- Q.69 What is the approximate value of pH of Human Blood?  
Ans  1. 7.4  
 2. 8.1  
 3. 6.7  
 4. 7.9

Question ID :584189253  
Status :Answered  
Chosen Option :1

- Q.70 What does UNFCCC stand for?  
Ans  1. United Nations Framework Control on Climate Change  
 2. United Nations Framework Convention on Climate Change  
 3. United Nations Framework Communications on Climate Change  
 4. United Nations Framework Climate Communications Council

Question ID :584189262  
Status :Marked For Review  
Chosen Option :1

- Q.71 If the Standard deviation of a distribution is 6, what is the value of its variance?  
Ans  1. 8  
 2. 24  
 3. 36  
 4. 12

Question ID :584189326  
Status :Answered  
Chosen Option :3

- Q.72 An alphabet series is given below with one term missing, shown by a "?". Choose from the options the correct alternative that will fit the pattern of the series.  
**B, C, F, ?, R, A**  
Ans  1. H  
 2. M  
 3. G  
 4. K

Question ID :584189340  
Status :Answered  
Chosen Option :4

**Comprehension:**

**Read the passage given below and answer the questions that follow:**

In a class of 32 students, 20 of them like Spiderman and 14 like Batman. 6 students like neither Spiderman nor Batman.

**SubQuestion No : 73**

- Q.73 How many students like both Spiderman and Batman?  
Ans  1. 6  
 2. 8  
 3. 7  
 4. 5

Question ID :584189356  
Status :Answered  
Chosen Option :2

**Comprehension:**

**Read the passage given below and answer the questions that follow:**

In a class of 32 students, 20 of them like Spiderman and 14 like Batman. 6 students like neither Spiderman nor Batman.

Q.74 How many students like either Spiderman or Batman?

- Ans
- 1. 28
  - 2. 12
  - 3. 6
  - 4. 26

Question ID : 584189357

Status : Answered  
Chosen : 4  
Option :

Q.75 Rs. 200 was distributed among three persons – Anil, Binay and Chinmay. Binay received 50% more than Chinmay. Anil received Rs.10 more than 150% of what Binay received. How much money did Anil receive?

- Ans
- 1. Rs. 40
  - 2. Rs. 60
  - 3. Rs. 43
  - 4. Rs. 100

Status : Answered  
Chosen : 4  
Option :

Q.76 Based on the statement given below, choose the best possible conclusion(s) that follows:

**Statement:**

There is no such thing as free lunch.

**Conclusions:**

- I. Things that are free, always have a hidden cost.
- II. It is impossible to get something for nothing.

- Ans
- 1. Only conclusion II follows
  - 2. Only conclusion I follows
  - 3. Both conclusion I and II follow
  - 4. Neither conclusion I nor II follows

Question ID : 584189366  
Status : Answered  
Chosen Option : 4

Q.77 'Integrated Circuits' belonged to which of the following generation of Computers?

- Ans
- 1. Third Generation
  - 2. Fifth Generation
  - 3. Fourth Generation
  - 4. Second Generation

Question ID : 584189281  
Status : Answered  
Chosen Option : 1

Q.78 Based on the relationship between the first two words, find out the missing word.

**TERRESTRIALS : ANTS :: AMPHIBIANS : \_\_\_\_\_**

- Ans
- 1. FISH
  - 2. DOGS
  - 3. FROGS
  - 4. SNAILS

Question ID : 584189367  
Status : Answered  
Chosen Option : 3

Q.79 Who invented the World Wide Web (WWW) in 1989?

- Ans
- 1. Robert E. Kahn
  - 2. Linus Torvalds
  - 3. Tim Berners-Lee
  - 4. Ted Nelson

Question ID : 584189278  
Status : Answered  
Chosen Option : 3

Q.80 A piece of wire, bent in the shape of a square having 44 cm as its side, is subsequently bent to form a circle. What will be the radius of the circle?

- Ans
- 1. 108 cm
  - 2. 56 cm
  - 3. 14 cm
  - 4. 28 cm

Status : Answered  
Chosen : 4  
Option :

Q.81 If **B = 25** and **BEST = 62**, then **STABLE = ?**

- Ans
- 1. 100
  - 2. 101
  - 3. 102
  - 4. 103

Question ID : 584189333  
Status : Answered  
Chosen Option : 4

Q.82 What was the name of the lunar mission that landed humans on the Moon?

- Ans
- 1. Lunokhod 1

Question ID : 584189267  
Status : Answered  
Chosen Option : 2

2. Apollo 11

3. Viking 1

Q.83 If 'J' means '×', 'K' means '+', 'Q' means '-' and 'T' means '÷' then what is the value of:

$$26 J 74 K 4 T 5 Q 2$$

Ans  1. 220

2. 478

3. 376

4. 488

Question ID :584189336  
Status :Answered  
Chosen Option :2

Q.84 Manu's piggy bank contains Rs. 221 in the form of 50 paise, Rs. 1 and Rs. 2 coins in the ratio of 4 : 3 : 6. Question ID :584189306  
What is the number of 50 paise coins in the piggy bank? ID :

Ans  1. 52

2. 13

3. 104

4. 26

Status :Answered  
Chosen Option :1

Q.85 In April 2016, who became the first non-cricketer to be included in the Cricket Club of India's Legends Club? Question ID :584189292  
ID :

Ans  1. Milkha Singh

2. Prakash Padukone

3. Nandu Natekar

4. Dhanraj Pillay

Status :Not Attempted  
Chosen Option :--

Q.86 Based on the statement(s) given below, choose the best possible conclusion(s) that follows:

**Statements:**

A. People who exercise regularly are health conscious.

B. Meena, in spite of her busy schedule, exercises every day.

**Conclusions:**

I. Meena is health conscious.

II. Meena's family has inculcated the importance of exercise right from her childhood.

Ans  1. Both conclusion I and II follow

2. Neither conclusion I nor II follows

3. Only conclusion II follows

4. Only conclusion I follows

Question ID :584189365  
Status :Answered  
Chosen Option :4

Q.87 If '+' means '×', '-' means '÷', '×' means '-' and '÷' means '+' then what is the value of:

$$18 + 12 - 4 \div 5 \times 6$$

Ans  1. 65

2. 53

3. 59

4. 63

Question ID :584189337  
Status :Answered  
Chosen Option :2

Q.88 Which sportsperson's autobiography was published with the title 'Playing it my way'?

Ans  1. Ryan Harris

2. Leander Paes

3. Sania Mirza

4. Sachin Tendulkar

Question ID :584189251  
Status :Answered  
Chosen Option :4

Q.89 An alphabet series is given below with one term missing, shown by a "?". Choose from the options the correct alternative that will fit the pattern of the series. Question ID :584189339  
ID :

**ADM, BFL, CHK, ?, ELI, FNH**

Ans  1. DHL

2. DHJ

3. DJJ

4. DJK

Status :Answered  
Chosen Option :3  
Option :

Q.90 Which of the following States came into existence in 2014?

Ans  1. Telangana

2. Jharkhand

Question ID :584189258  
Status :Answered  
Chosen Option :1



- 3. Uttarakhand
- 4. Chhattisgarh

Q.91 In the question given below, are given two statements followed by a few conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions follow the two given statements disregarding commonly known facts.

Question ID :584189353  
Status :Answered  
Chosen Option :4

**Statements:**

- A. All spears are arrows
- B. All arrows are bullets

**Conclusions:**

- 1. Some bullets are arrows
- 2. Some arrows are spears
- 3. Some bullets are spears
- 4. No bullet is an arrow

- Ans  1. Conclusions 1 and 2 follow  
 2. Conclusions 2, 3 and 4 follow  
 3. All conclusions follow  
 4. Conclusions 1, 2 and 3 follow

Q.92 An alphabet series is given below with one term missing, shown by a “?”. Choose from the options the correct alternative that will fit the pattern of the series.

Question ID :584189341  
Status :Answered  
Chosen Option :1

**CX, EV, GT, ?, KP, MN**

- Ans  1. IR  
 2. HU  
 3. LR  
 4. JS

Q.93 What is the unit digit in  $[4523^{1632} \times 2224^{1632} \times 3225^{1632}]?$

Question ID :584189302  
Status :Answered  
Chosen Option :2

- Ans  1. 1  
 2. 0  
 3. 4  
 4. 5

Q.94 A trader buys a Persian rug for Rs. 1235 and sells it for Rs. 1500. Find his gain percentage.

Question ID :584189313  
Status :Answered  
Chosen Option :2

- Ans  1. 20.1 %  
 2. 21.46 %  
 3. 17.67 %  
 4. 22.5 %

Q.95 Who is the author of the novel ‘Anandamath’?

Question ID :584189288  
Status :Answered  
Chosen Option :4

- Ans  1. Dinabandhu Mitra  
 2. Subramania Bharathi  
 3. Bhartendu Harish Chandra  
 4. Bankim Chandra Chattopadhyay

Q.96 In the question given below, you are given two statements followed by a few conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions follow the two given statements disregarding commonly known facts.

Question ID :584189352  
Status :Answered  
Chosen Option :2

**Statements:**

- A. Some reds are black
- B. All blacks are white

**Conclusions:**

- 1. Some white are black
- 2. All blacks are red
- 3. All whites are black
- 4. Some whites are red

- Ans  1. Conclusions 1 and 3 follow



2. Only conclusion 1 follows
4. Conclusions 1, 3 and 4 follow
- Q.97 Given below is a common English word in its jumbled form. Find the word and based on that, answer what is it? Question ID :584189354  
Status :Answered  
Chosen Option :4
- OPTTAO**
- Ans  1. Computer  
 2. Hospital worker  
 3. Drinks container  
 4. A kind of vegetable
- Q.98 Based on the relationship between the first two words, find out the missing word. Question ID :584189342  
Status :Answered  
Chosen Option :1
- ODISHA : ODISSI :: KERALA : \_\_\_\_\_**
- Ans  1. KATHAKALI  
 2. KATHAK  
 3. KUCHIPUDI  
 4. BHARATANATYAM
- Q.99 X, Y and Z can do a piece of work in 30 days, 45 days and 90 days respectively. In how many days can the work be completed if X is assisted by Y and Z together, on every second day? Question ID :584189308  
Status :Answered  
Chosen Option :4
- Ans  1. 10 days  
 2. 20 days  
 3. 15 days  
 4. 30 days
- Q.100 Solve:  $0.275 + 0.569 - 0.336$  Question ID :584189297  
Status :Answered  
Chosen Option :2
- Ans  1. 0.123  
 2. 0.508  
 3. 0.457  
 4. 0.594
- Q.101 Which among the following is *not* in the list of UNESCO World Heritage sites in India? Question ID :584189275  
Status :Answered  
Chosen Option :4
- Ans  1. Rani ki Vav, Gujarat  
 2. Chhatrapati Shivaji Terminus, Maharashtra  
 3. Bhimbetka Caves, Madhya Pradesh  
 4. Bada Imambara, Uttar Pradesh
- Q.102 An electric bulb of 60 W is connected to a source of 240 V. The current drawn by the bulb will be: Question ID :584189256  
Status :Answered  
Chosen Option :1
- Ans  1. 4 A  
 2. 2.5 A  
 3. 0.25 A  
 4. 0.4 A
- Q.103 According to the Indian Railway Catering and Tourism Corporation (IRCTC) survey published in May 2016, which of the following A1 railway stations was declared as the 'Cleanest A1 Railway Station of India'? Question ID :584189289  
Status :Answered  
Chosen Option :3
- Ans  1. Bilaspur  
 2. Surat  
 3. Varanasi  
 4. Rajkot
- Q.104 If Ram puts Rs. 2000 in a savings account that earns 20 percent annual interest compounded half yearly, how much money will be in the account after one year? Question ID :584189324  
Status :Answered  
Chosen Option :2
- Ans  1. Rs. 3530  
 2. Rs. 2420  
 3. Rs. 2630  
 4. Rs. 3870
- Q.105 Which of the following pair was awarded the Bharat Ratna in March 2015? Question ID :584189266  
Status :Answered  
Chosen Option :4
- Ans  1. APJ Abdul Kalam & Amitabh Bachchan  
 2. APJ Abdul Kalam & Madan Mohan Malaviya  
 3. Atal Bihari Vajpayee & APJ Abdul Kalam

Q.106 Solve:  $345678 \times 999999$

- Ans
- 1. 345677653422
  - 2. 354677654322
  - 3. 345677654322
  - 4. 346577564322

Question ID :584189299  
Status :Answered  
Chosen Option :3

Q.107 The greatest four digit number which is exactly divisible by 12, 15, 20 and 54 is:

- Ans
- 1. 9990
  - 2. 9346
  - 3. 9828
  - 4. 9720

Question ID :584189303  
Status :Answered  
Chosen Option :4

Q.108 If **PLANT** is coded as **SODQW**, then **MOUNTAIN** will be coded as:

- Ans
- 1. OQWPVCKP
  - 2. PRXQWDLQ
  - 3. OKWQVDLQ
  - 4. JKRKQXFK

Question ID :584189334  
Status :Answered  
Chosen Option :2

Q.109 If the cost price of 18 pens is equal to the selling price of 12 pens, what is the gain percent?

- Ans
- 1. 12.5 %
  - 2. 22.5 %
  - 3. 50 %
  - 4. 36 %

Question ID :584189314  
Status :Answered  
Chosen Option :3

Q.110 The topmost skin layer that is exposed in a human body, is called

- Ans
- 1. Sclera
  - 2. Endodermis
  - 3. Epidermis
  - 4. Hypodermis

Question ID :584189276  
Status :Answered  
Chosen Option :3

Q.111 Which of the following is the highest peak of Southern India?

- Ans
- 1. Doddabetta
  - 2. Mullayanagiri
  - 3. Kalsubai
  - 4. Anaimudi Peak

Question ID :584189296  
Status :Answered  
Chosen Option :4

Q.112 Which of the following is the correct descending order for the given fractions?

- Ans
- 1.  $\frac{7}{9}, \frac{11}{47}, \frac{5}{13}, \frac{24}{29}$
  - 2.  $\frac{24}{29}, \frac{11}{47}, \frac{7}{9}, \frac{5}{13}$
  - 3.  $\frac{11}{47}, \frac{5}{13}, \frac{7}{9}, \frac{24}{29}$
  - 4.  $\frac{24}{29}, \frac{7}{9}, \frac{5}{13}, \frac{11}{47}$

Question ID :584189301  
Status :Answered  
Chosen Option :4

Q.113 What is the median of the following distribution?

67, 31, 53, 22, 66, 98, 43, 54, 77, 13, 43, 97, 36, 12, 90, 53

- Ans
- 1. 53
  - 2. 56.5
  - 3. 54
  - 4. 54.5

Question ID :584189325  
Status :Answered  
Chosen Option :1

Q.114 Which of the following Indian Squash players scripted history by winning the first Gold for India in Squash at the Commonwealth Games 2014? Question ID :584189250

- Ans
- 1. Aparajitha Balamurukan, Joshna Chinappa
  - 2. Saurav Ghosal, Sandeep Jangra
  - 3. Dipika Pallikal, Joshna Chinappa
  - 4. Anaka Alankamony, Anwesha Reddy

Status :Answered  
Chosen Option :3

Q.115 What is the minimum resistance that can be obtained using four resistors of 5 Ohm each?

- Ans
- 1. 1.5 Ohm
  - 2. 0.8 Ohm
  - 3. 20 Ohm

Question ID :584189255  
Status :Answered  
Chosen Option :2

✓ 4. 1.25 Ohm

Q.116 You are given a question followed by two statements numbered I and II.

Question ID :584189351

You have to decide whether the data provided on the statements are sufficient to answer the question.

Status :Answered

Chosen Option :3

**Question:** What is the value of 'x'?

**Statements:**

I.  $x + 2y = 6$

II.  $3x + 6y = 18$

- Ans
- 1. Statement I alone is sufficient
  - 2. Both statements I and II together are not sufficient
  - 3. Both statements I and II together are necessary
  - 4. Statement II alone is sufficient

Q.117 At 13 years, 4 months and 22 days, who became India's youngest Chess Grandmaster?

Question ID :584189252

- Ans
- 1. Pendyala Harikrishna
  - 2. Humpy Koneru
  - 3. Viswanathan Anand
  - 4. Parimarjan Negi

Status :Answered

Chosen Option :1

Q.118 The National Emblem of India is an adaptation of the Lion Capital built by which emperor?

Question ID :584189263

- Ans
- 1. Ashoka
  - 2. Akbar
  - 3. Chandragupta
  - 4. Ajatasatru

Status :Answered

Chosen Option :1

Q.119 Name the physiologist who won the Nobel Prize in 2010 for invention of in-vitro fertilization technology? Question ID :584189283

- Ans
- 1. James Watson
  - 2. Robert Edwards
  - 3. Louise Brown
  - 4. Joshua Lederberg

Status :Answered

Chosen Option :4

Option :

Q.120 What is the maximum number of members from the Union Territories in the Lok Sabha (as envisaged in the Constitution of India)? Question ID :584189270

- Ans
- 1. 20
  - 2. 19
  - 3. 22
  - 4. 21

Status :Answered

Chosen Option :1

Option :



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 19th Jan 2017 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	iON Digital Zone iDZ 1, Moula Ali
Test Date:	19/01/2017
Test Time:	9:00 AM - 10:30 AM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 If the product of two numbers is 2664 and their LCM is 74, then their HCF is:

- Ans
- 1. 34
  - 2. 36
  - 3. 64
  - 4. 35

Question ID : 9888374670

Status : Answered

Chosen Option : 2

Q.2 Collateral security for a loan is:

- Ans
- 1. a liability of the lender
  - 2. owned by the lender
  - 3. an asset of the borrower
  - 4. a liability of the borrower

Question ID : 9888374657

Status : Answered

Chosen Option : 2

Q.3 Which one of the following acids is the primary constituent of vinegar?

- Ans
- 1. Nitric
  - 2. Acetic
  - 3. Humic
  - 4. Oxalic

Question ID : 9888374644

Status : Answered

Chosen Option : 2

Q.4 Based on the 26<sup>th</sup> January 2002 legislation, what is NOT true with respect to the rules for flying the Indian Tricolour?

- Ans
- 1. The flag cannot be intentionally allowed to touch the ground
  - 2. The flag cannot be used for communal gains
  - 3. The tricolour cannot be used as a festoon, rosette or bunting
  - 4. Private citizens have no right to fly the flag on their premise

Question ID : 9888374623

Status : Not Attempted

Chosen Option : --

Q.5 The Arjuna Awardee for 2016 in the discipline of Athletics was:

- Ans
- 1. Amit Kumar Saroha
  - 2. Lalita Babar
  - 3. M. R. Poovamma
  - 4. Tintu Luka

Question ID : 9888374625

Status : Answered

Chosen Option : 2

Q.6 Flower : Bud :: Plant : \_\_\_\_\_

- Ans
- 1. Flower
  - 2. Twig
  - 3. Seed
  - 4. Taste

Q.7 Which is the correct ascending order of the given numbers?

Question ID : 9888374664

Status : Answered

Chosen Option : 4

- Ans
- 1.  $\frac{17}{24}, \frac{3}{4}, \frac{2}{3}$
  - 2.  $\frac{3}{4}, \frac{2}{3}, \frac{17}{24}$
  - 3.  $\frac{2}{3}, \frac{3}{4}, \frac{17}{24}$
  - 4.  $\frac{2}{3}, \frac{17}{24}, \frac{3}{4}$

Q.8 A woman invests Rs. 100 at the start of each year at 5% compound interest per annum. How much will her investment be, at the end of the 2<sup>nd</sup> year?

Question ID : 9888374690

Status : Answered

Chosen Option : 1

- Ans
- 1. Rs. 215.25
  - 2. Rs. 215.5
  - 3. Rs. 215
  - 4. Rs. 215.75

Q.9 R.K. Narayan is NOT the author of the book \_\_\_\_\_.

Question ID : 9888374613

Status : Not Attempted

Chosen Option : --

- Ans
- 1. The Bachelor of Arts
  - 2. The English Teacher
  - 3. Two Leaves and a Bud
  - 4. Waiting for the Mahatma

Q.10 Henri Becquerel was associated with the discovery of \_\_\_\_\_.

Question ID : 9888374642

Status : Answered

Chosen Option : 2

- Ans
- 1. Genetics
  - 2. Radioactivity
  - 3. Inductance
  - 4. Conductivity

Q.11 If COME is coded as EMOC, then TRAIN is coded as:

Question ID : 9888374707

Status : Answered

Chosen Option : 3

- Ans
- 1. NIRAT
  - 2. NAIRT
  - 3. NIART
  - 4. NRIAT

Q.12 \_\_\_\_\_ became the latest sports person to win four consecutive Olympic gold medals in the same event.

Question ID : 9888374638

Status : Answered

Chosen Option : 2

- Ans
- 1. Usain Bolt
  - 2. Michael Phelps
  - 3. Larisa Latynina
  - 4. Dipa Karmakar

Q.13 Simplify:  $x(x - 2) + 3x(x - 3)$

Question ID : 9888374687

Status : Answered

Chosen Option : 2

- Ans
- 1.  $4x^2 + 11x$
  - 2.  $4x^2 - 11x$

3.  $4x^2 + 5x$

4.  $4x^2 - 5x$

Q.14 Select the combination of numbers so that letters arranged accordingly will form a meaningful English word.

U T E Y B A

1 2 3 4 5 6

Ans  1. 536124

2. 563214

3. 536214

4. 563124

Question ID : 9888374722

Status : Answered

Chosen Option : 1

Q.15 Some of the greatest scientists gathered in the 1940s to figure out how to refine uranium and build an atomic bomb. What was their work called?

Ans  1. Manhattan Project

2. Atomic Heritage

3. Pearl Harbour Project

4. Los Alamos Project

Question ID : 9888374647

Status : Not Attempted

Chosen Option : --

Q.16 Read the following set of information and answer the question below.

i. Rekha is younger to Sumitha but elder than Reena.

ii. Reena is elder than Gayathri.

iii. Sharmila is elder to Reena but younger to Rekha.

Who is the youngest of all?

Ans  1. Sumitha

2. Rekha

3. Sharmila

4. Gayathri

Question ID : 9888374714

Status : Answered

Chosen Option : 4

Q.17 Akshat is twice as good a typist as Lokesh and together they finish a piece of work in 7 days. In how many days will Lokesh *alone* finish the work?

Ans  1. 14

2. 10

3. 28

4. 21

Question ID : 9888374676

Status : Answered

Chosen Option : 4

Q.18 Which one of the following is a navigation satellite?

Ans  1. GSLV

2. PSLV

3. IRNSS

4. SLV-3

Question ID : 9888374654

Status : Answered

Chosen Option : 3

Q.19 18 men built a tanker in 25 days. How many days would it take for 10 men?

Ans  1. 45.2

2. 45.1

3. 46

4. 45

Question ID : 9888374674

Status : Answered

Chosen Option : 4

Q.20 Find the similarity among the following:

July, October, January, June

Ans  1. The months preceding them all have 31 days

2. All of them have 31 days

3.

Question ID : 9888374712

Status : Answered

Chosen Option : 4



They have more days than the months succeeding them.

✓ 4. There is no clear similarity between them

Q.21 There are total 200 students in a school, of which  $\frac{3}{10}$  are boys. Find the number of girls in the school.

- Ans
- ✗ 1. 60
  - ✓ 2. 140
  - ✗ 3. 40
  - ✗ 4. 120

Question ID : 9888374662

Status : Answered

Chosen Option : 2

Q.22

Simplify:  $(7)^2 + \left(7^{\frac{1}{2}}\right)^4$

- Ans
- ✓ 1. 1
  - ✗ 2. 7
  - ✗ 3. 14
  - ✗ 4. 1/14

Question ID : 9888374668

Status : Answered

Chosen Option : 1

Comprehension:

Study the following information carefully and answer the question given below:

**Subscription to different Schemes of Mutual Fund Company over the months in year 2008–2009. (Rupees in Crore)**

Month	A	B	C	D	E	Total
Sep'08	200	70	30	290	10	600
Oct'08	120	130	70	150	290	760
Nov'08	45	35	25	125	160	390
Dec'08	160	110	40	115	130	555
Jan'09	80	90	70	100	140	520
Feb'09	130	150	30	40	390	740

SubQuestion No : 23

Q.2 If the Subscription to a Scheme is the criterion of popularity, which of the 3 Schemes can be termed as most popular over the months?

- Ans
- ✓ 1. E
  - ✗ 2. B
  - ✗ 3. D
  - ✗ 4. C

Question ID : 9888374729

Status : Answered

Chosen Option : 1

Comprehension:

Study the following information carefully and answer the question given below:

**Subscription to different Schemes of Mutual Fund Company over the months in year 2008–2009. (Rupees in Crore)**

Month	A	B	C	D	E	Total
Sep'08	200	70	30	290	10	600
Oct'08	120	130	70	150	290	760
Nov'08	45	35	25	125	160	390
Dec'08	160	110	40	115	130	555
Jan'09	80	90	70	100	140	520
Feb'09	130	150	30	40	390	740

SubQuestion No : 24

Q.2 What is the difference in subscription of Scheme A between December 4 and January?

Ans

Question ID : 9888374728

Status : Answered

- 1. 30 Crores
- 2. 60 Crores
- 3. 80 Crores
- 4. 50 Crores

**Comprehension:**

Study the following information carefully and answer the question given below:

**Subscription to different Schemes of Mutual Fund Company over the months in year 2008–2009. (Rupees in Crore)**

Month	A	B	C	D	E	Total
Sep'08	200	70	30	290	10	600
Oct'08	120	130	70	150	290	760
Nov'08	45	35	25	125	160	390
Dec'08	160	110	40	115	130	555
Jan'09	80	90	70	100	140	520
Feb'09	130	150	30	40	390	740

SubQuestion No : 25

Q.2 In which of the following months, the total subscription to the Schemes B and C was equal to the subscription to Scheme A in February 2009?

- Ans  1. December 2008
2. January 2009
3. October 2008
4. September 2008

Question ID : 9888374730

Status : Answered

Chosen Option : 1

**Comprehension:**

Study the following information carefully and answer the question given below:

**Subscription to different Schemes of Mutual Fund Company over the months in year 2008–2009. (Rupees in Crore)**

Month	A	B	C	D	E	Total
Sep'08	200	70	30	290	10	600
Oct'08	120	130	70	150	290	760
Nov'08	45	35	25	125	160	390
Dec'08	160	110	40	115	130	555
Jan'09	80	90	70	100	140	520
Feb'09	130	150	30	40	390	740

SubQuestion No : 26

Q.2 For which of the following type of scheme was there a continuous decrease over the year?

- Ans  1. D
2. A
3. B
4. C

Question ID : 9888374727

Status : Answered

Chosen Option : 1

Q.27 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**What time did the train leave today?**

- I. The train normally leaves on time.
- II. The scheduled departure is at 15.30 hrs.

- Ans  1. Statement I alone is sufficient.
2. Data insufficient
3. Both the statements together are needed.

Question ID : 9888374732

Status : Answered

Chosen Option : 3

Q.28 Which of the following sports will be included for the first time in the Olympic games 2020 onwards?

- Ans  1. Polo  
 2. Judo  
 3. Darts  
 4. Karate

Question ID : 9888374627

Status : Not Attempted

Chosen Option : --

Q.29 Which one of the following is the National aquatic animal of India?





- Ans  1. Ganges Shark  
 2. Indian Star Tortoise  
 3. Ganges River Dolphin  
 4. Golden Mahseer

Question ID : 9888374621

Status : Answered

Chosen Option : 3

Q.30 A glass containing water has two holes. The 1<sup>st</sup> hole alone empties the glass in 9 minutes and 2<sup>nd</sup> hole alone empties the glass in 3 minutes. If water leaks out at a constant rate, how many minutes will it take if both the holes together empty the glass?

- Ans  1.  $\frac{1}{4}$   
 2.  $2\frac{2}{4}$   
 3.  $3\frac{1}{4}$   
 4.  $2\frac{1}{4}$

Question ID : 9888374675

Status : Answered

Chosen Option : 4

Q.31 \_\_\_\_, 9, 25, 49, 121, 169

- Ans  1. 1  
 2. 3  
 3. 2  
 4. 4

Question ID : 9888374700

Status : Answered

Chosen Option : 4

Q.32 If RACE is coded as 4793; FACT is coded as 1795 and FORCE is coded as 16493, then what is the code of REACT?

- Ans  1. 43759  
 2. 43975  
 3. 43579  
 4. 43795

Question ID : 9888374705

Status : Answered

Chosen Option : 4

Q.33 Mr. Ashwani sold a bus for Rs. 510 with a loss of 15%. At what price should the bus be sold to get a profit of 15%?





- Ans  1. Rs. 700  
 2. Rs. 690  
 3. Rs. 650  
 4. Rs. 680

Question ID : 9888374683

Status : Answered

Chosen Option : 2

Q.34 What is the standard Windows keyboard, shortcut key combination for 'Redo'?

- Ans  1. Control+Shift+Z  
 2. Control+Minus  
 3. Control+Shift+A  
 4. Control+Z

Question ID : 9888374652

Status : Answered

Chosen Option : 4

Q.35 Find the fourth proportional to 14, 28, and 21.

Question ID : 9888374667

- Ans  1. 41  
 2. 42  
 3. 14  
 4. 40

Q.36 Which bank's board has approved the scheme of merger of Bharatiya Mahila Bank Limited with itself?

- Ans  1. Bank of Baroda  
 2. IDBI Bank  
 3. State Bank of India  
 4. Bank of India

Question ID : 9888374658

Status : Answered

Chosen Option : 3

Q.37 Murud Janjira Fort situated in Maharashtra, is surrounded on all sides by:

- Ans  1. Paddy fields  
 2. Trees  
 3. Gardens  
 4. Water

Question ID : 9888374640

Status : Not Attempted

Chosen Option : --

Q.38 An internet bill costs Rs.6 for 2 minutes 30 seconds. What is the cost (in rupees) for 3 minutes 20 seconds? (Round up to one decimal)

- Ans  1. 8  
 2. 7.9  
 3. 8.1  
 4. 8.2

Question ID : 9888374673

Status : Answered

Chosen Option : 1

Q.39 Fill in the blanks:

The Constitution of India puts a limit on the size of the Lok Sabha to \_\_\_\_\_ elected members, apart from \_\_\_\_\_ members nominated by the President to represent the Anglo-Indian community.

- Ans  1. 550 and 2  
 2. 543 and 2  
 3. 541 and 3  
 4. 547 and 3

Question ID : 9888374634

Status : Answered

Chosen Option : 2

Q.40 The number of sides of a regular polygon whose interior angles are each  $168^\circ$  is:

- Ans  1. 20  
 2. 30  
 3. 15  
 4. 31

Question ID : 9888374689

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.41 A monkey sitting on a branch of a tree suddenly falling down towards the ground is an example of \_\_\_\_\_

- Ans  1. Law of conservation of energy  
 2. Kepler's laws  
 3. Newton's third law of motion  
 4. Law of conservation of mass

Question ID : 9888374641

Status : Answered

Chosen Option : 2

Q.42 Two cycles start from a house at interval of 10 minutes and travel with a speed of 6 km/hr. With how much speed (km/hr.) should a woman coming from the opposite direction towards the house travel, to meet the cycles at an interval of 8 minutes?

- Ans  1. 1.7  
 2. 1.6  
 3. 1.5  
 4. 1.4

Question ID : 9888374677

Status : Not Attempted

Chosen Option : --

- Ans  1. 54:56  
 2. 54:55  
 3. 54:57  
 4. 54:59

Status : **Answered**  
Chosen Option : 2

Q.44 UN Postal Administration issued a commemorative stamp of \_\_\_\_\_, the Indian music legend on the 2<sup>nd</sup> October 2016.

- Ans  1. Pandit Ravi Shankar  
 2. R.D. Burman  
 3. M.S. Subbulakshmi  
 4. Ustad Bismillah Khan

Question ID : 9888374637

Status : **Answered**  
Chosen Option : 3

Q.45 TELEX stands for:

- Ans  1. Telegram Express  
 2. Teleprinter Exchange  
 3. Telecommunication Exchange  
 4. Telephone Exchange

Question ID : 9888374656

Status : **Answered**  
Chosen Option : 1

Q.46 UNDP's report on Human development index does NOT compare countries on the basis of:

- Ans  1. Knowledge  
 2. Corporate governance  
 3. Long and healthy life  
 4. Standard of living

Question ID : 9888374615

Status : **Answered**  
Chosen Option : 2

Q.47 In a class test, a student scored 8 marks out of 25 marks. The student's marks in percentage is:

- Ans  1. 32  
 2. 35  
 3. 29  
 4. 30

Question ID : 9888374686

Status : **Answered**  
Chosen Option : 1

Q.48 If P means 'subtraction', Q means 'division', R means 'addition' and S means 'multiplication', then  $15 \text{ Q } 3 \text{ R } 24 \text{ P } 12 \text{ S } 2 = ?$

- Ans  1. 7  
 2. 5  
 3. 29  
 4. 9

Question ID : 9888374708

Status : **Answered**  
Chosen Option : 2

Q.49 Which of the following is celebrated, every year, in the first week of December in Nagaland?

- Ans  1. Baneshwar fair  
 2. Hombill festival  
 3. Bohaggiyo Bishu tribal festival  
 4. Bhagoria festival

Question ID : 9888374620

Status : **Answered**  
Chosen Option : 2

Q.50 The value of  $7.7 \div 100 = ?$

- Ans  1. 0.0077  
 2. 77  
 3. 0.77  
 4. 0.077

Question ID : 9888374665

Status : **Answered**  
Chosen Option : 4

Q.51

Question ID : 9888374720

Status : **Answered**

Below are given statements followed by four conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

**Statements:**

- All women are married.
- Some women are educated.

**Conclusions:**

- Ans  1. Both I and II follow.
2. Only conclusion II follows
3. Only conclusion I follows
4. Either only I or only II follows

Chosen Option : 1

Q.52 On what date is the 'World Lion Day' celebrated every year?

- Ans  1. 10<sup>th</sup> September
2. 10<sup>th</sup> August
3. 10<sup>th</sup> July
4. 10<sup>th</sup> June

Question ID : 9888374630

Status : Not Attempted

Chosen Option : --

Q.53 \_\_\_\_\_ island is the only active volcano of India.

- Ans  1. Barren
2. Oyster rock
3. Viper
4. Havelock

Question ID : 9888374619

Status : Answered

Chosen Option : 1

Q.54 If  $\cot x = \frac{5}{12}$ , then  $\sec x + \operatorname{cosec} x = ?$

- Ans  1. 216/60
2. 221/60
3. 313/156
4. 209/60

Question ID : 9888374692

Status : Answered

Chosen Option : 2

Q.55 What is 15% of 38?

- Ans  1. 6
2. 5
3. 5.5
4. 5.7

Question ID : 9888374688

Status : Answered

Chosen Option : 4

Q.56 ACE : FHJ :: OQS : \_\_\_\_\_

- Ans  1. TVX
2. PRS
3. TXV
4. RPS

Question ID : 9888374698

Status : Answered

Chosen Option : 1

**Comprehension:**

A family has 6 members P, Q, R, S, T, and U.

Q is the son of R, but R is not the mother of Q. P and R are a married

couple. T is the brother of R. S is the daughter of P. U is the sister of Q.

SubQuestion No : 57

Q.57 What is the ratio of Males to Females in this family?

- Ans  1. 5:1
2. 2:1

Question ID : 9888374718

Status : Answered

Chosen Option : 3



✓ 3. 1:1

✗ 4. 1:2

**Comprehension:**

A family has 6 members P, Q, R, S, T, and U.

Q is the son of R, but R is not the mother of Q. P and R are a married couple. T is the brother of R. S is the daughter of P. U is the sister of Q.

SubQuestion No : 58

Q.5 How many brothers does U have?  
8

Question ID : 9888374719

Status : Answered

Chosen Option : 4

Ans ✗ 1. 3

✗ 2. None

✗ 3. 2

✓ 4. 1

**Comprehension:**

A family has 6 members P, Q, R, S, T, and U.

Q is the son of R, but R is not the mother of Q. P and R are a married couple. T is the brother of R. S is the daughter of P. U is the sister of Q.

SubQuestion No : 59

Q.5 Who is the son of P?  
9

Question ID : 9888374717

Status : Answered

Chosen Option : 3

Ans ✗ 1. None of the given options

✗ 2. R

✓ 3. Q

✗ 4. T

Q.60 PALE : LEAP :: POSH : \_\_\_\_\_

Question ID : 9888374699

Status : Answered

Chosen Option : 4

Ans ✗ 1. HSPO

✗ 2. HSOP

✗ 3. POHS

✓ 4. SHOP

Q.61 The theme of World Environment Day 2016 was:

Question ID : 9888374628

Status : Answered

Chosen Option : 2

Ans ✗ 1. Green Economy: Does it include you?

✗ 2.

Seven Billion Dreams; One Planet; Consume with Care

✓ 3. Zero tolerance for the illegal trade in wildlife

✗ 4. Small Islands and Climate Change

**Comprehension:**

In a class of 25 students of Mathematics and Computer Science, 12 students have taken Mathematics. Out of this, 8 have taken Mathematics but not Computer Science.

SubQuestion No : 62

Q.6 What is the number of students who have taken Computer Science but not  
2 Mathematics?

Question ID : 9888374725

Status : Answered

Chosen Option : 3

Ans ✓ 1. 13

✗ 2. 4

✗ 3. 8

✗ 4. 12

**Comprehension:**

In a class of 25 students of Mathematics and Computer Science, 10 students have taken Mathematics. Out of this, 8 have taken Mathematics but not Computer Science.

SubQuestion No : 63

Q.6 What is the number of students who have taken both Mathematics and Computer Science?

Question ID : 9888374724

Status : Answered

Chosen Option : 1

- Ans
- 1. 4
  - 2. 17
  - 3. 2
  - 4. 1

Q.64 Bhumika takes a total of 8 hours 20 minutes in walking a distance and cycling back to same place where she started. She could walk both ways in 12 hours 15 minutes. The time taken by her to cycle both ways is:

Question ID : 9888374678

Status : Not Attempted

Chosen Option : --

- Ans
- 1. 4 hours 25 min
  - 2. 4 hours 35 min
  - 3. 4 hours 45 min
  - 4. 4 hours 15 min

Q.65 Which of the following, in general, cannot compute?

Question ID : 9888374651

Status : Answered

Chosen Option : 3

- Ans
- 1. Calculator
  - 2. Computer
  - 3. Printer
  - 4. Mobile phone

Q.66 Find the HCF of 2616 and 2289.

Question ID : 9888374669

Status : Answered

Chosen Option : 3

- Ans
- 1. 109
  - 2. 328
  - 3. 327
  - 4. 108

Q.67 Which one of the following is the highest peak of the Aravalli mountain?

Question ID : 9888374618

Status : Answered

Chosen Option : 3

- Ans
- 1. Achalgarh
  - 2. Jarga
  - 3. Guru Shikhar
  - 4. Ser

Q.68 The volume (in cu.cm.) of a right circular cylinder with radius 2.5 cm and height 2 cm is: (Take  $\pi = \frac{22}{7}$ )

Question ID : 9888374693

Status : Answered

Chosen Option : 4

- Ans
- 1. 275
  - 2. 275 / 21
  - 3. 275 / 2
  - 4. 275 / 7

Q.69 The given information is followed by two statements, Read them carefully and answer the given questions.

Question ID : 9888374734

Status : Not Attempted

Chosen Option : --

Many parents have pleaded with the administration department of School X to discontinue the rule of wearing ties to school.

(A) The school has kept different coloured ties for different academic scorers as part of their uniform. Thus, the low-scoring children of school feel discriminated.

(B) The sports uniform of the school does not have a tie, anyway. It is to be worn only on Wednesdays.

- Ans
- 1.

2.

Statement A weakens but Statement B strengthens the argument

3.

Statement A strengthens the argument and Statement B is a neutral statement.

4.

Statement B weakens but Statement A strengthens the argument

Q.70 Dr. Dhrubajyoti Ghosh is associated with \_\_\_\_\_.

Ans  1. Astronomy

2. Bengali Literature

3. Ecology

4. Politics

Question ID : 9888374629

Status : Not Attempted

Chosen Option : --

Q.71 Plasma, which is one of the blood's constituent, is a \_\_\_\_\_.

Ans  1. Cell

2. Muscle

3. Liquid

4. Tissue

Question ID : 9888374648

Status : Answered

Chosen Option : 3

Q.72 'Airliner 10', the World's largest hybrid airship, which had its first test flight in August 2016, was designed and manufactured in \_\_\_\_\_.

Ans  1. UK

2. Germany

3. USA

4. Russia

Question ID : 9888374612

Status : Not Attempted

Chosen Option : --

Q.73 Which of the following is NOT a modifier key in an IBM compatible computer?

Ans  1. Ctrl

2. Shift

3. Tab

4. Windows key

Question ID : 9888374653

Status : Not Attempted

Chosen Option : --

Q.74 The winners of the 2016 Kabaddi World Cup (standard style) were:

Ans  1. South Korea

2. Thailand

3. Iran

4. India

Question ID : 9888374626

Status : Answered

Chosen Option : 4

Q.75 Divide Rs. 162 in the ratio 2:3:6:7. The rupees in the respective ratios are given by:

Ans  1. 18, 27, 53 & 64

2. 18, 27, 54 & 63

3. 18, 28, 53 & 63

4. 18, 27, 55 & 62

Question ID : 9888374672

Status : Answered

Chosen Option : 2

Q.76 Choose the odd one from the following:

Ans  1. FOOTBALL

2. CHESS

3. BASEBALL

4. HOCKEY

Question ID : 9888374711

Status : Answered

Chosen Option : 2

Q.77 0.1, 0.9, 0.01, 0.09, \_\_\_\_\_, 0.009

- Ans
- 1. 0.0001
  - 2. 0.1010
  - 3. 0.01
  - 4. 0.001

Question ID : 9888374701

Status : Answered

Chosen Option : 3

Q.78 Which one does NOT belong to the category of metallic minerals?

- Ans
- 1. Coal
  - 2. Bauxite
  - 3. Tin
  - 4. Nickel

Question ID : 9888374649

Status : Not Attempted

Chosen Option : --

Q.79 The World Heritage Site and the Historic Sanctuary of Machu Picchu is located in:

- Ans
- 1. China
  - 2. Japan
  - 3. Vietnam
  - 4. Peru

Question ID : 9888374639

Status : Not Attempted

Chosen Option : --

Q.80 Who won the 'Man Booker prize 2016' for the book *The Sellout*?

- Ans
- 1. David Szalay
  - 2. Paul Beatty
  - 3. J M Coetzee
  - 4. Madeleine Thien

Question ID : 9888374636

Status : Answered

Chosen Option : 2

Q.81 Ms. Ayesha borrowed Rs. 1000 at 5% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?

- Ans
- 1. 200
  - 2. 1200
  - 3. 220
  - 4. 1300

Question ID : 9888374680

Status : Answered

Chosen Option : 2

Q.82 Arun is facing North-West. He first turns  $90^\circ$  in the clockwise direction, and then another  $180^\circ$  in the anticlockwise direction. Later he turns  $90^\circ$  again in the anticlockwise direction. Which direction is he facing now?

- Ans
- 1. South
  - 2. West
  - 3. South-East
  - 4. South-West

Question ID : 9888374715

Status : Answered

Chosen Option : 3

Q.83 The main mountain ranges of India do NOT include:

- Ans
- 1. Hindu Kush
  - 2. Vindhya
  - 3. Aravalli
  - 4. Satpura

Question ID : 9888374617

Status : Answered

Chosen Option : 1

Q.84 The engine of the \_\_\_\_\_, is the oldest working steam locomotive in the World.

- Ans
- 1. Fairy Queen
  - 2. Golden Chariot
  - 3. Palace on Wheels
  - 4. Maharaja Express

Question ID : 9888374660

Status : Not Attempted

Chosen Option : --

Q.85 If the mean height of 12 men is 1.70 m and the mean height of 8 women is 1.60 m, then the total height of 8 women in meters is:

- Ans
- 1. 12.9
  - 2. 12.8
  - 3. 12.4
  - 4. 13

Question ID : 9888374695

Status : Not Attempted

Chosen Option : --

Q.86 If  $>$  denotes '+',  $<$  denotes '-',  $+$  denotes ' $\times$ ',  $-$  denotes '=',  $\#$  denotes ' $\times$ ',  $\times$  denotes ' $>$ ' and  $=$  denotes ' $<$ ', choose the correct statement from the following:

- Ans
- 1.  $14 + 7 > 3 = 6 + 3 > 2$
  - 2.  $6 + 3 > 8 = 4 + 2 < 1$
  - 3.  $9 < 6 + 3 = 7 > 4$
  - 4.  $4 > 6 + 2 \times 32 + 4 < 1$

Question ID : 9888374710

Status : Answered

Chosen Option : 4

Q.87 One day, Ganesh left home and cycled 10 km southwards; turned right and cycled 5 km; turned right and cycled 10 km and finally turned left and cycled 10 km. How many kilometers will he have to cycle to reach his home straight?

- Ans
- 1. 30
  - 2. 15
  - 3. 25
  - 4. 35

Question ID : 9888374713

Status : Answered

Chosen Option : 2

Q.88 Mr. Kiran buys a toy for Rs. 40 and sells it for Rs. 45. Find the gain percentage.

- Ans
- 1. 10%
  - 2. 12.5%
  - 3. 13%
  - 4. 12%

Question ID : 9888374696

Status : Answered

Chosen Option : 2

Q.89 On 26<sup>th</sup> January 1950, Dr. Rajendra Prasad unfurled the National Flag at a stadium that was formerly known as the \_\_\_\_\_ stadium.

- Ans
- 1. Chhatrasal
  - 2. Irwin
  - 3. Talkatora
  - 4. Harbax Singh

Question ID : 9888374624

Status : Not Attempted

Chosen Option : --

Q.90 Who is the authorized publisher and custodian of the 'Gazette of India'?

- Ans
- 1. Controller of Publication
  - 2. Chief Controller of printing
  - 3. Secretary Ministry of Home Affairs
  - 4. Secretary, Department of Publication

Question ID : 9888374632

Status : Not Attempted

Chosen Option : --

Q.91 \_\_\_\_\_ has become a legacy launcher of ISRO.

- Ans
- 1. ASLV
  - 2. GSLV
  - 3. Sounding Rockets
  - 4. PSLV

Question ID : 9888374655

Status : Answered

Chosen Option : 4

Q.92 Correct expression of  $0.06\overline{54}$ . (the bar indicates repeating decimal)

- Ans
- 1.  $\frac{18}{275}$

Question ID : 9888374666

Status : Answered

Chosen Option : 1

2.  $\frac{18}{277}$

3.  $\frac{654}{654}$

4.  $\frac{654}{1000}$

Q.93 Consequent to the launch of 'Swachh Bharat Abhiyan', Indian Railways had launched \_\_\_\_\_ to achieve the vision of Clean India by 2<sup>nd</sup> Oct 2019.

- Ans  1. Railway Swachhta Abhiyan  
 2. Swachh Railways Mission  
 3. Swachh Rail-Swachh Bharat Abhiyan  
 4. Swachhta Saptah

Question ID : 9888374661

Status : Answered

Chosen Option : 1

Q.94 Q3C, S5E, U8G, W12I, \_\_\_\_\_

- Ans  1. X17K  
 2. Y15K  
 3. Z15K  
 4. Y17K

Question ID : 9888374703

Status : Answered

Chosen Option : 4

Q.95 Which one of the following dynasties did NOT belong to South India?

- Ans  1. Pandya  
 2. Pala  
 3. Satavahana  
 4. Pallava

Question ID : 9888374622

Status : Answered

Chosen Option : 2

Q.96 Find the odd statement with reference to the Constitution of India.

- Ans  1. It is the rule book of the nation  
 2. It codifies rule of law  
 3. It reflects fundamental political values  
 4. It is not a legal document

Question ID : 9888374633

Status : Answered

Chosen Option : 2

Q.97 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**How many brothers does Dinesh have?**

I. Dinesh's mother has three children.

II. Dinesh has two sisters.

- Ans  1. Statement II alone is sufficient.  
 2. Both the statements together are needed.  
 3. Statement I alone is sufficient.  
 4. Either of I or II alone is sufficient.

Question ID : 9888374731

Status : Answered

Chosen Option : 2

Q.98 The surface area (in sq.cm.) of a sphere with radius 1.5 cm is: (Take  $\pi = \frac{22}{7}$ )

- Ans  1. 190/21  
 2. 190/7  
 3. 198/7  
 4. 198/21

Question ID : 9888374691

Status : Not Attempted

Chosen Option : --

Q.99 Rhinoscope is an instrument for examining the \_\_\_\_\_.

- Ans  1. Brain  
 2. Eyes  
 3. Nose

Question ID : 9888374645

Status : Not Attempted

Chosen Option : --



Q.10 0 Apurva travelled equal distances at speeds of 10 km/hr., 20 km/hr., and 6 km/hr., and took a total time of 19 minutes. Find the total distance travelled in km.

- Ans
- 1. 3
  - 2. 1
  - 3. 2
  - 4. 4

Question ID : 9888374679  
 Status : Answered  
 Chosen Option : 2

Q.10 1 Wildlife Institute of India is located at \_\_\_\_\_.

- Ans
- 1. Nagpur
  - 2. Gangtok
  - 3. Dehradun
  - 4. Itanagar

Question ID : 9888374631  
 Status : Answered  
 Chosen Option : 3

Q.10 2 Two numbers are in ratio 3:8 and their HCF is 7. Their LCM is:

- Ans
- 1. 186
  - 2. 56
  - 3. 21
  - 4. 168

Question ID : 9888374671  
 Status : Answered  
 Chosen Option : 4

Q.10 3 If A denotes 'add', B denotes 'subtract', C denotes 'multiply' and D denotes 'divide', which of the following is correct?

- Ans
- 1.  $8 C 8 A 8 D 8 B 8 = 57$
  - 2.  $36 C 4 D 8 B 7 A 4 = 10$
  - 3.  $32 D 8 C 9 = 160 B 12 C 12$
  - 4.  $16 C 12 A 49 D 7 B 9 = 200$

Question ID : 9888374709  
 Status : Answered  
 Chosen Option : 1

Q.10 4 What is NOT true regarding the voting rights under the democratic system in India?

- Ans
- 1. Any citizen over the age of 18 can vote
  - 2. Those who are deemed unsound of mind can also vote
  - 3. Only people with their names on the electoral roll are allowed to vote
  - 4. There is no gender discrimination

Question ID : 9888374635  
 Status : Answered  
 Chosen Option : 3

Q.10 5 In India, Cotton crop is mainly grown in:

- Ans
- 1. Alluvial Soil
  - 2. Red Soil
  - 3. Black Soil
  - 4. Sandy Soil

Question ID : 9888374616  
 Status : Answered  
 Chosen Option : 3

Q.10 6 An ordinary magnet does not attract \_\_\_\_\_.

- Ans
- 1. Iron
  - 2. Nickel
  - 3. Bronze
  - 4. Steel

Question ID : 9888374643  
 Status : Answered  
 Chosen Option : 3

Q.10 7 Georges Lemaitre is related with the \_\_\_\_\_.

Question ID : 9888374646

Ans  1. Big Bang theory

2. Electric current

3. Deoxyribonucleic acid

4. Solar system

Chosen Option : --

Q.10 If ABSENT = BDIVSZ, then SCHOOL will be coded as:

Ans  1. TKESSR

2. TEKSTR

3. TKERTS

4. TEKRRS

Question ID : 9888374706

Status : Answered

Chosen Option : 2

Q.10 A shopkeeper cheats to the extent of 21 % while buying and selling fruits, by using tampered weights His total gain (in percentage) is:

Ans  1. 46.41

2. 46.25

3. 46.75

4. 46.5

Question ID : 9888374684

Status : Not Attempted

Chosen Option : --

Q.11 Complete the series:

AZCXE.....

Ans  1. F

2. W

3. V

4. H

Question ID : 9888374704

Status : Answered

Chosen Option : 3

Q.11 Find the missing term of the sequence.

AB, BA, ABC, CBA, ABCD, \_\_\_\_\_

Ans  1. DABC

2. DCBA

3. DBCA

4. DBAC

Question ID : 9888374702

Status : Answered

Chosen Option : 2

Q.11 Linux is an example of:

Ans  1. Assembly Language

2. Application Software

3. Programming Language

4. Operating System

Question ID : 9888374650

Status : Answered

Chosen Option : 4

Q.11 Where is the National Rail Museum located in India?

Ans  1. New Delhi

2. Shimla

3. Darjeeling

4. Kolkata

Question ID : 9888374659

Status : Not Attempted

Chosen Option : --

Q.11

4

Question ID : 9888374721

Status : Answered

Chosen Option : 2

Below are given statements followed by ~~one~~ conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

- Ans  1. Both I and II follow  
 2. Only conclusion II follows  
No book is coloured.  
 3. Either I or II follows  
 4. Only conclusion I follows  
I. No lock is coloured.

Q.11  
5 Compute:  $3108 \div 259 - 10$

- Ans  1.  $\frac{1063}{83}$   
 2. 2  
 3. - 2  
 4.  $\frac{1036}{83}$

Question ID : 9888374663

Status : Answered

Chosen Option : 2

Q.11  
6 Which one of the following is NOT a key vision area under the 'Digital India' programme?

- Ans  1. Documentaries on digital awareness  
 2. Governance and Services on Demand  
 3. Digital Empowerment of Citizens  
 4. Digital Infrastructure as a Core Utility to Every Citizen

Question ID : 9888374614

Status : Answered

Chosen Option : 1

Q.11  
7 Mr. Ayush borrowed Rs. 3000 at 5% per annum compound interest. The compound interest compounded annually for 2 years is:

- Ans  1. Rs. 370.5  
 2. Rs. 307.5  
 3. Rs. 3307.5  
 4. Rs. 3370.5

Question ID : 9888374681

Status : Answered

Chosen Option : 2

Q.11  
8 The *mode* of the data 3, 12, 4, 6, 8, 5, 4 is:

- Ans  1. 5  
 2. 8  
 3. 4  
 4. 3

Question ID : 9888374694

Status : Answered

Chosen Option : 3

Q.11  
9 Mr. Akhil invested Rs.13,500 in FD. How much will he get on maturity, if he invested it at 20% per annum compound interest for 6 months, compounded quarterly?

- Ans  1. Rs. 14,883.35  
 2. Rs. 14,883.75  
 3. Rs. 14,883.5  
 4. Rs. 14,883

Question ID : 9888374682

Status : Not Attempted

Chosen Option : --

Q.12  
0

Question ID : 9888374733

Status : Not Attempted

Chosen Option : --

Read the following statements carefully and answer the given question.

Cocoa and chocolate products have been used as medicine in various cultures for many centuries. Chocolate is sourced from plants, which

- Ans
- 1. Both C and D
  - 2. Both A and B
  - 3. Only C
  - 4. Only D

(C) Green leafy vegetables have substances which protect skin from UV rays.

(D) Chocolates have three types of fats, one of which increases the level of 'bad cholesterol'.



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 19th Jan 2017 Shift 2

Roll No:	
Participants Name:	
Test Center Name:	ION Digital Zone iDZ, Wadala
Test Date:	19/01/2017
Test Time:	12:30 PM - 2:00 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Find the next term of the series:

**BDCA, FHGE, JLKI, ?**

श्रृंखला का अगला पद ज्ञात कीजिए:

**BDCA, FHGE, JLKI, ?**

- Ans
- 1. MNPO
  - 2. ONMP
  - 3. NPOM
  - 4. MONP

Question ID : 9888374826

Status : Answered

Chosen Option : 3

Q.2 If **TEMPORARY** is written as **RPMOAETRY** then **PERMANENT** is:  
यदि **TEMPORARY** को **RPMOAETRY** लिखा जाता है, तो **PERMANENT** को कैसे लिखा जाएगा?

- Ans
- 1. NMRAEEPNT
  - 2. MNREAEPNT
  - 3. AMRNEEPNT
  - 4. REANMEPNT

Question ID : 9888374830

Status : Answered

Chosen Option : 1

Q.3 ? : **Clock** :: **Temperature** : **Thermometer**

? : घड़ी :: तापमान : थर्मामीटर

- Ans
- 1. Wall  
दीवार
  - 2. Time  
समय
  - 3. Pendulum  
पेंडुलम
  - 4. Analog  
रेखीय

Question ID : 9888374820

Status : Answered

Chosen Option : 2

Q.4 Which of the following contains the World's largest area of mangrove forests?  
विश्व में मैन्ग्रोव वनों का सबसे बड़ा क्षेत्र निम्न में से कौन-सा है?

- Ans
- 1. Namdapha National Park  
नमदाफा राष्ट्रीय उद्यान

Question ID : 9888374741

Status : Answered

Chosen Option : 4

2. Rann of Kutch  
कच्छ का रण

3. Balphakram National Park

4. Sundarbans राष्ट्रीय उद्यान

सुंदरवन

Q.5 What will be the least number which when doubled, will be exactly divisible by 4, 6, 9, 12 and 14?  
वह छोटी-से-छोटी संख्या कौन-सी है जिसे दोगुना करने पर वह 4, 6, 9, 12 और 14 से पूर्णतः विभाजित हो जाएगी?

Question ID : 9888374792

Status : Answered

Chosen Option : 4

Ans  1. 126

2. 252

3. 504

4. 63

Q.6 A question and three statements labeled (I), (II) and (III) are given.  
You have to decide which statement(s) is/are sufficient to answer the question.

Question ID : 9888374856

Status : Answered

Chosen Option : 4

Question: Who is the shortest among P, Q, R, S and T?

Statements:

I. P is taller than T but shorter than S.

II. Q is shorter than R but taller than T.

III. S is taller than R and P is taller than Q.

Select the right option from the following.

नीचे एक प्रश्न और तीन कथन (I), (II) और (III) दिए गए हैं।

आपको यह निर्णय लेना है कि प्रश्न का उत्तर देने के लिए कौन-

सा/कौन-से कथन पर्याप्त है/हैं।

प्रश्न: P, Q, R, S और T में सबसे छोटा कौन है?

कथन:

I. P T से लंबा किन्तु S से छोटा है।

II. Q R से छोटा किन्तु T से लंबा है।

III. S R से लंबा है और P Q से लंबा है।

निम्नलिखित में से सही विकल्प चुनें।

Ans  1. Only statement I is sufficient.

केवल कथन I पर्याप्त है।

2. Only statement III is sufficient.

केवल कथन III पर्याप्त है।

3.

Statement II and either I or III are sufficient.

कथन II और या तो केवल I या केवल III पर्याप्त हैं।

4. Both I and III are sufficient.

I और III दोनों पर्याप्त हैं।

Q.7 International Tourist Bureau facility of Indian Railways is not available at \_\_\_\_\_  
भारतीय रेलवे की अंतरराष्ट्रीय पर्यटक ब्यूरो सुविधा \_\_\_\_\_ में उपलब्ध नहीं है।

Question ID : 9888374783

Status : Not Attempted

Chosen Option : --

Ans  1. Chennai

चेन्नई

2. Thiruvananthapuram

तिरुवनंतपुरम



- 3. Secunderabad  
सिकंदराबाद
- 4. Bengaluru  
बेंगलुरु

Q.8 \_\_\_\_\_ is the name of an Indian Light Combat Aircraft.

\_\_\_\_\_ एक भारतीय हल्के लड़ाकू विमान का नाम है।

Question ID : 9888374770

Status : Answered

Chosen Option : 2

- Ans
- 1. Chetak  
चेतक
  - 2. Tejas  
तेजस
  - 3. Rudra  
रुद्र
  - 4. Dhruv  
ध्रुव

Q.9 In the context of information technology, the process of examining large, pre-existing databases in order to generate new useful information, is referred to as \_\_\_\_\_.

सूचना प्रौद्योगिकी के संदर्भ में नई उपयोगी जानकारी प्राप्त करने के लिए पहले से मौजूद बड़े डेटाबेस की जाँच की प्रक्रिया को \_\_\_\_\_ कहा जाता है।

Question ID : 9888374773

Status : Answered

Chosen Option : 2

- Ans
- 1. simulating  
सिम्युलेटिंग
  - 2. mining  
माइनिंग
  - 3. resourcing  
रिसोर्सिंग
  - 4. hewing  
हेविंग

Q.10 Which one of the following operations will result in 26?

इनमें से किस संक्रिया का परिणाम 26 होगा?

Question ID : 9888374833

Status : Answered

Chosen Option : 1

- Ans
- 1.  $18 \times 16 \div 12 - 11 + 13$
  - 2.  $18 + 16 - 12 \times 11 \div 13$
  - 3.  $18 \div 16 + 12 - 11 \times 13$
  - 4.  $18 - 16 \times 12 \div 11 + 13$

Q.11 A car covers a certain distance in 8 hours at a speed of 50 kmph. What should be the increase in speed to cover the same distance in 5 hours?

एक कार एक निश्चित दूरी को 50 किमी/घंटे की चाल से 8 घंटे में तय करती है। इसी दूरी को 5 घंटों में तय करने के लिए इसकी चाल में कितनी वृद्धि होनी चाहिए?

Question ID : 9888374806

Status : Answered

Chosen Option : 4

- Ans
- 1. 50 kmph  
50 किमी/घंटा
  - 2. 40 kmph  
40 किमी/घंटा
  - 3. 30 kmph  
30 किमी/घंटा
  - 4. 80 kmph  
80 किमी/घंटा

Two buses X and Y leave from the same place and go in the same direction at speeds of 20 kmph and 50 kmph respectively. But, Y leaves 6 hours after X has left. How far from the starting place will the buses meet?

दो बसें X और Y एक ही स्थान से एक ही दिशा में क्रमशः 20 किमी/घंटे और 50 किमी/घंटे की चाल से चलती हैं। लेकिन Y X के जाने के 6 घंटे बाद चलती है। शुरुआती स्थान से कितनी दूरी पर दोनों बसें

- Ans
- 1. 100 km
  - 2. 200 km
  - 3. 150 km
  - 4. 300 km

Question ID : 9888374805

Status : Not Attempted

Chosen Option : --

Q.13 An article was purchased in a fluctuating market on different dates at a unit price of (i) Rs. 11, (ii) Rs. 9, (iii) Rs. 8 and (iv) Rs. 10. It was sold at Rs. 2 above the purchase price. Which article was the most profitable in percentage terms?

एक अस्थिर बाजार में एक वस्तु भिन्न तिथियों पर (i) Rs. 11, (ii) Rs. 9, (iii) Rs. 8 तथा (iv) Rs. 10 के यूनिट मूल्यों खरीदी गई। इसे इसके क्रय मूल्य से 2 रुपये अधिक मूल्य पर बेचा गया। प्रतिशत में सबसे अधिक लाभ किस वस्तु पर हुआ?

- Ans
- 1. (i)
  - 2. (ii)
  - 3. (iii)
  - 4. (iv)

Question ID : 9888374813

Status : Answered

Chosen Option : 3

Q.14 Tyndall effect is related to the \_\_\_\_\_ of light.

टिण्डल प्रभाव प्रकाश के \_\_\_\_\_ से संबंधित है।

- Ans
- 1. Reflection
  - 2. Scattering
  - 3. Dispersion
  - 4. Refraction

Question ID : 9888374769

Status : Answered

Chosen Option : 3

Q.15 The LCM of two numbers is 48. The numbers are in the ratio  $1: \frac{2}{3}$ . The sum of the numbers is \_\_\_\_\_.

दो संख्याओं का ल.स. 48 है। दोनों संख्याओं का अनुपात  $1: \frac{2}{3}$  है। संख्याओं का योग ज्ञात कीजिए।

- Ans
- 1. 60
  - 2. 40
  - 3. 20
  - 4. 45

Question ID : 9888374791

Status : Not Attempted

Chosen Option : --

Comprehension:

The following table represents the sales of various divisions of a consumer goods dealer during 2010 to 2013.

Year	Division			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

निम्नलिखित तालिका में 2010 से 2013 की अवधि के दौरान एक उपभोक्ता वस्तु डीलर के चार डिवीजनों द्वारा बेची गई वस्तुओं को निरूपित किया गया है।

वर्ष	डिवीजन			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

SubQuestion No : 16

Q.1 The combined sales figures in 2011 and 2013 of which division was the lowest?

किस डिवीजन के 2011 और 2013 के संयुक्त बिक्री आँकड़े सबसे कम हैं?

- Ans
- 1. Y
  - 2. W
  - 3. Z
  - 4. X

Question ID : 9888374850

Status : Answered

Chosen Option : 3

Comprehension:

The following table represents the turnover of main and sub divisions of a consumer goods dealer during 2010 to 2013.

Year	Division			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

निम्नलिखित तालिका में 2010 से 2013 की अवधि के दौरान एक उपभोक्ता वस्तु डीलर के चार डिवीजनों द्वारा बेची गई वस्तुओं को निरूपित किया गया है।

वर्ष	डिवीजन			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

SubQuestion No : 17

Q.1 During 2011, which division performed better comparatively?

7

2011 के दौरान किस डिवीजन का प्रदर्शन अपेक्षाकृत बेहतर था?

Question ID : 9888374852

Status : Answered

Chosen Option : 1

- Ans
- 1. X
  - 2. Z
  - 3. Y
  - 4. W

Comprehension:

The following table represents the number of items sold by four divisions of a consumer goods dealer during 2010 to 2013.

Year	Division			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

निम्नलिखित तालिका में 2010 से 2013 की अवधि के दौरान एक उपभोक्ता वस्तु डीलर के चार डिवीजनों द्वारा बेची गई वस्तुओं को निरूपित किया गया है।

वर्ष	डिवीजन			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

SubQuestion No : 18

Q.1 What is the ratio of total number of items sold by Y in 2012 and 2013 to that of Z in the same period?

2012 एवं 2013 में Y द्वारा बेची गई वस्तुओं की कुल संख्या का इसी दौरान Z द्वारा बेची गई वस्तुओं की कुल संख्या से अनुपात क्या है?

Question ID : 9888374851

Status : Answered

Chosen Option : 1

- Ans
- ✓ 1. 15 : 11
  - ✗ 2. 11 : 16
  - ✗ 3. 11 : 15
  - ✗ 4. 16 : 11

Comprehension:



The following table represents the number of items sold in four divisions of a consumer goods dealer during 2010 to 2013.

Year	Division			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

निम्नलिखित तालिका में 2010 से 2013 की अवधि के दौरान एक उपभोक्ता वस्तु डीलर के चार डिवीजनों द्वारा बेची गई वस्तुओं को निरूपित किया गया है।

वर्ष	डिवीजन			
	W	X	Y	Z
2010	100	96	110	136
2011	130	134	114	108
2012	140	144	164	96
2013	86	112	76	80

SubQuestion No : 19

Q.1 What is the average number of items sold by division W during the four years?

चार वर्षों की अवधि के दौरान W डिवीजन द्वारा बेची गई वस्तुओं की औसत संख्या क्या है?

Question ID : 9888374853

Status : Answered

Chosen Option : 3

- Ans
- 1. 116.5
  - 2. 118
  - 3. 114
  - 4. 121.5

Q.20 Meera is the wife of Sachin. Sachin's sister is Sarada and she is the wife of Arjun. Arun is the son of Sarada. Arjun is the brother of Meera. Sonali is the daughter of Arjun. How is Arun related to Sonali?

मीरा सचिन की पत्नी है। सचिन की बहन शारदा है और वह अर्जुन की पत्नी है। अरुण शारदा का बेटा है। अर्जुन मीरा का भाई है। सोनाली अर्जुन की बेटी है। अरुण सोनाली का क्या है?

Question ID : 9888374836

Status : Answered

Chosen Option : 2

- Ans
- 1. Father  
पिता
  - 2. Brother  
भाई
  - 3. Cannot be determined  
निर्धारित नहीं किया जा सकता है



4. Paternal uncle  
चाचा

<https://haryanajobs.in>

**Q.21** An amount was invested at a simple rate of interest p.a. for 5 years. It would have fetched Rs.300 more had it been invested at 2% higher rate. What was the amount invested?  
एक धनराशि साधारण ब्याज की वार्षिक दर पर 5 वर्ष के लिए निवेश की जाती है। यदि ब्याज की दर 2% अधिक होती तो 300 रुपये अधिक प्राप्त होते। निवेश की गई राशि कितनी थी?

Question ID : 9888374809

Status : Answered

Chosen Option : 2

- Ans
- 1. Rs. 3300  
रु. 3300
  - 2. Rs. 3000  
रु. 3000
  - 3. Rs. 2000  
रु. 2000
  - 4. Rs. 2300  
रु. 2300

**Q.22** Book : Author :: Movie :  
पुस्तक : लेखक :: सिनेमा :

Question ID : 9888374835

Status : Not Attempted

Chosen Option :--

- Ans
- 1. Producer  
निर्माता
  - 2. Editor  
संपादक
  - 3. Director  
निर्देशक
  - 4. Master  
मास्टर

**Q.23** P is 4 times faster than Q in doing a job. Q takes 27 more days than P to finish the job. If they work together, in how many days will the work be finished?  
P एक काम को Q की अपेक्षा 4 गुना तेजी से करता है। काम को समाप्त करने में Q P की अपेक्षा 27 दिन अधिक लेता है। यदि वे दोनों एक साथ काम करते हैं, तो काम कितने दिनों में समाप्त हो जायेगा?

Question ID : 9888374803

Status : Not Attempted

Chosen Option :--

- Ans
- 1.  $6\frac{4}{5}$  days  
 $6\frac{4}{5}$  दिन
  - 2.  $7\frac{2}{5}$  days  
 $7\frac{2}{5}$  दिन
  - 3.  $7\frac{3}{5}$  days  
 $7\frac{3}{5}$  दिन
  - 4.  $7\frac{1}{5}$  days  
 $7\frac{1}{5}$  दिन

**Q.24** Find the area of a square whose diagonal is half of 12cm.

एक वर्ग का क्षेत्रफल ज्ञात कीजिए जिसका विकर्ण 12 सेमी का आधा है:

Question ID : 9888374799

Status : Answered

Chosen Option : 1

- Ans
- 1. 18 sq.cm.  
18 वर्ग सेमी
  - 2. 64 sq.cm.  
64 वर्ग सेमी
  - 3. 36 sq.cm.  
36 वर्ग सेमी

4. 72 sq.cm.  
72 वर्ग सेमी

<https://haryanajobs.in>

Q.25 Who among the following is NOT an international golfer?

निम्नलिखित में से कौन अंतरराष्ट्रीय गोल्फ खिलाड़ी नहीं है?

- Ans
- 1. Shiv Chawrasia  
शिव चौरसिया
  - 2. Jason Day  
जेसन डे
  - 3. Michael Bevan  
माइकल बेवन
  - 4. Anirban Lahiri  
अनिर्बान लाहिड़ी

Question ID : 9888374748

Status : Answered

Chosen Option : 3

Q.26 If cost price is 35% of the selling price, what is the profit margin in percentage?

यदि क्रय मूल्य विक्रय मूल्य का 35% है, तो लाभ प्रतिशत कितना होगा?

- Ans
- 1. 187.51 %
  - 2. 183.35 %
  - 3. 185.71 %
  - 4. 181.75 %

Question ID : 9888374814

Status : Answered

Chosen Option : 1

Q.27 Classification of Public or Private sector is based on the:

सार्वजनिक या निजी क्षेत्र का वर्गीकरण इस आधार पर किया जाता है:

- Ans
- 1. Service conditions of employees  
कर्मचारियों की सेवा शर्तें
  - 2. Number of persons employed  
कार्यरत व्यक्तियों की संख्या
  - 3. Nature of activity  
गतिविधि की प्रकृति
  - 4. Ownership  
स्वामित्व

Question ID : 9888374736

Status : Answered

Chosen Option : 4

Q.28 Prasar Bharati is an autonomous body that comprises:

प्रसार भारती एक स्वायत्त निकाय है जिसके अंतर्गत आता है:

- Ans
- 1. AIR, Doordarshan and BSNL  
ऑल इंडिया रेडियो, दूरदर्शन और बीएसएनएल
  - 2. both AIR and Doordarshan  
ऑल इंडिया रेडियो और दूरदर्शन दोनों
  - 3. AIR (All India Radio) only  
केवल ऑल इंडिया रेडियो
  - 4. Doordarshan only  
केवल दूरदर्शन

Question ID : 9888374737

Status : Answered

Chosen Option : 2

Q.29 Which one of the following options most appropriately describes ObamaCare?

निम्न में से कौन-सा विकल्प ओबामाकेयर को सबसे उचित रूप से परिभाषित करता है?

- Ans
- 1. Cost of hospitalization  
अस्पताल में भर्ती होने की लागत

Question ID : 9888374738

Status : Not Attempted

Chosen Option : --

✓ 2. Affordable medical care <https://haryanajobs.in>

किफायती स्वास्थ्य सेवा

✗ 3. Abolition of medical insurance

✗ 4. Free medical care उन्मूलन

मुफ्त स्वास्थ्य सेवा

Q.30 Car P covers a certain distance in 11 hours at a speed of 66 kmph. Car Q covers 242 km more than car P in the same time. Find the average speed of Car Q.

कार P एक निश्चित दूरी को 66 किमी/घंटे की गति से 11 घंटों में तय करती है। कार Q इतने ही समय में कार P की अपेक्षा 242 किमी अधिक दूरी तय करती है। कार Q की औसत गति ज्ञात कीजिए।

Question ID : 9888374804

Status : Answered

Chosen Option : 3

Ans ✗ 1. 718 kmph

718 किमी/घंटा

✗ 2. 77 kmph

77 किमी/घंटा

✓ 3. 88 kmph

88 किमी/घंटा

✗ 4. 83 kmph

83 किमी/घंटा

Q.31 'YouthSat' refers to a \_\_\_\_\_.

'यूथसैट' है एक \_\_\_\_\_ ।

Ans ✗ 1. Youth website

यूथ वेबसाइट

✓ 2. Satellite

उपग्रह

✗ 3. Weekend party

सप्ताहांत पार्टी

✗ 4. Motion picture

फिल्म

Question ID : 9888374777

Status : Answered

Chosen Option : 2

Q.32 Japan's 'Fukuoka prize-2016' for outstanding contribution towards South Asian traditional fusion music was awarded to:

दक्षिण एशियाई पारंपरिक फ्यूजन संगीत में उल्लेखनीय योगदान हेतु वर्ष 2016 का जापानी 'फुकुओका पुरस्कार' उन्हें प्रदान किया गया:

Ans ✗ 1. Amit Trivedi

अमित त्रिवेदी

✗ 2. Shankar Mahadevan

शंकर महादेवन

✗ 3. Yasmeen Lari

यासमीन लारी

✓ 4. A. R. Rahman

ए. आर. रहमान

Question ID : 9888374761

Status : Not Attempted

Chosen Option : --

Q.33 Find the mean of the distribution:

130, 90, 25, 77, 250, 100

बंटन का माध्य ज्ञात कीजिए:

130, 90, 25, 77, 250, 100

Ans ✗ 1. 25

✗ 2. 77

✗ 3. 100

Question ID : 9888374819

Status : Answered

Chosen Option : 4

Q.34 An assertion (A) and a reason (R) are given below.

**Assertion (A)** : Urban India is sicker than rural India in spite of better healthcare facilities.

**Reason (R)**: Urban life is facing the problems of increasing pollution levels, unhygienic garbage dumping, and a fast food culture.

Choose the correct option.

नीचे एक कथन (A) और एक कारण (R) दिया गया है।

**कथन (A)** : बेहतर स्वास्थ्य सुविधाओं के बावजूद शहरी भारत ग्रामीण भारत की तुलना में अधिक बीमार है।

**कारण (R)**: शहरी जीवन को प्रदूषण के बढ़े हुए स्तर, अस्वास्थ्यकर तरीके से कचरा फेंके जाने, और फास्ट फूड संस्कृति जैसी समस्याओं का सामना करना पड़ रहा है।

सही विकल्प चुनें।

Ans  1.

Both A and R are true, but R is not the correct explanation of A

A और R दोनों सत्य हैं, किन्तु R A का सही कारण नहीं है

2. A is true, but R is false

A सत्य है, किन्तु R गलत है

3. A is false, but R is true

A गलत है, किन्तु R सत्य है

4.

Both A and R are true and R is the correct explanation of A

A और R दोनों सत्य हैं और R A का सही कारण है

Question ID : 9888374854

Status : Not Attempted

Chosen Option : --

Q.35 Solve for 'a' :  $\frac{7}{a-2} = \frac{5}{a+4}$

'a' का मान ज्ञात कीजिए :  $\frac{7}{a-2} = \frac{5}{a+4}$

Ans  1. -19

2. 38

3. 19

4. -38

Question ID : 9888374815

Status : Answered

Chosen Option : 3

Q.36

Question ID : 9888374844

Status : Answered

Chosen Option : 3



A statement followed by some conclusions are given below.

**Statement:** Eating nutritious food is the only way to keep the doctor away.

**Conclusions:**

I. Doctors will be out of job soon.

Ans  I  II  Only conclusion I follows  Both I and II follow  None of them follows

1. केवल निष्कर्ष I पालन करता है।

2. Both I and II follow

3. I और II दोनों पालन करते हैं जा रहे हैं।

4. Neither I nor II follows  कौन्सिडर खाद्य

5. न तो I न ही II पालन करता है

**निष्कर्ष: Only conclusion II follows**

6. केवल निष्कर्ष II पालन करता है

II. डॉक्टरों के रोजगार का एक मुख्य स्रोत जंक फूड है।

Q.37 Which number will replace (?) in the following series?

4, 5, 8, 10, 12, 15, 16, 20, ?, 25, .....

निम्नलिखित श्रृंखला में (?) के स्थान पर कौन-सी संख्या आएगी?

4, 5, 8, 10, 12, 15, 16, 20, ?, 25, .....

Ans  1. 24

2. 21

3. 20

4. 22

Question ID : 9888374824

Status : Answered

Chosen Option : 3

Q.38 What is the fourth proportional to 15, 12, and 20.

15, 12, 20 का चतुर्थानुपात क्या है?

Ans  1. 14

2. 12

3. 18

4. 16

Question ID : 9888374793

Status : Answered

Chosen Option : 4

Q.39 The Government conferred Dronacharya Award 2016 for Gymnastics to:

सरकार ने जिमनास्टिक्स के लिए इन्हें 2016 के द्रोणाचार्य पुरस्कार से सम्मानित किया:

Ans  1. Sagar Mal Dhayal

2. सागर मल दयाल

3. Raj Kumar Sharma

4. राज कुमार शर्मा

5. Nagapuri Ramesh

6. नागपुरी रमेश

7. Bishweshwar Nandi

8. बिश्वेश्वर नन्दी

Question ID : 9888374760

Status : Not Attempted

Chosen Option : --

Q.40 Rearrange the jumbled letters to make a meaningful English word

and then select the one which is different.

दिए गए अव्यवस्थित अक्षरों को पुनर्व्यवस्थित करके उनसे सार्थक

अंग्रेजी शब्द बनाएँ। फिर उनमें से वह शब्द चुनें जो अन्य से भिन्न है।

Ans  1. OLYGBOI

2. AEVLTR

3. YCEIHRTSM

Question ID : 9888374845

Status : Answered

Chosen Option : 2

Q.41 B and C are husband and wife respectively. M is the father of K and

C. How is B related to M?

B और C क्रमशः पति और पत्नी हैं। M K और C का पिता है। B

M का क्या है?

- Ans
- 1. Uncle  
चाचा
  - 2. Son  
बेटा
  - 3. Son-in-law  
दामाद
  - 4. Brother  
भाई

Question ID : 9888374837

Status : Answered

Chosen Option : 3

Q.42 \_\_\_\_\_ is the "work done in moving a unit charge between two points in an electric circuit".

"किसी विद्युत सर्किट के दो बिंदुओं के मध्य एक इकाई आवेश के स्थानान्तरण में हुआ कार्य"

\_\_\_\_\_ कहलाता है।

- Ans
- 1. Potential difference  
विभवांतर
  - 2. Current  
धारा
  - 3. Power  
शक्ति
  - 4. Resistance  
प्रतिरोध

Question ID : 9888374764

Status : Answered

Chosen Option : 1

Q.43 The 'Rann Utsav' is a festival celebrated in:

'रण उत्सव' यहाँ मनाया जाता है:

- Ans
- 1. Gujarat  
गुजरात
  - 2. Himachal Pradesh  
हिमाचल प्रदेश
  - 3. Rajasthan  
राजस्थान
  - 4. Madhya Pradesh  
मध्य प्रदेश

Question ID : 9888374745

Status : Answered

Chosen Option : 1

Comprehension:



Consider the following information and answer the questions based on it.

In a building, 30 people drink only coffee, 40 drink only tea, 25 drink both tea and coffee, 20 drink both tea and milk and 15 drink all the three – tea, coffee and milk.

निम्नलिखित जानकारी पर विचार करें और उसके आधार पर प्रश्नों के उत्तर दें।

एक भवन में 30 लोग केवल कॉफी पीते हैं, 40 केवल चाय पीते हैं, 25 चाय और कॉफी दोनों पीते हैं, 20 चाय और दूध दोनों पीते हैं और 15 लोग तीनों पेय (चाय, कॉफी और दूध) पीते हैं।

SubQuestion No : 44

Q.4 The number of people who drink only coffee is \_\_\_\_\_ than those who drink all the three (milk, tea & coffee).

केवल कॉफी पीने वाले लोगों की संख्या तीनों पेय (दूध, चाय और कॉफी) पीने वाले लोगों की तुलना में \_\_\_\_\_ है।

Question ID : 9888374847

Status : Answered

Chosen Option : 4

Ans

- 1. 15 less
- 2. 20 less
- 3. 5 more
- 4. 15 more

Comprehension:

Consider the following information and answer the questions based on it.

In a building, 30 people drink only coffee, 40 drink only tea, 25 drink both tea and coffee, 20 drink both tea and milk and 15 drink all the three – tea, coffee and milk.

निम्नलिखित जानकारी पर विचार करें और उसके आधार पर प्रश्नों के उत्तर दें।

एक भवन में 30 लोग केवल कॉफी पीते हैं, 40 केवल चाय पीते हैं, 25 चाय और कॉफी दोनों पीते हैं, 20 चाय और दूध दोनों पीते हैं और 15 लोग तीनों पेय (चाय, कॉफी और दूध) पीते हैं।

SubQuestion No : 45

Q.4 What is the difference between the number of people who drink tea and those who drink coffee?

चाय पीने वालों और कॉफी पीने वालों की संख्या के बीच का अंतर क्या है?

Question ID : 9888374848

Status : Answered

Chosen Option : 3

Ans

- 1. 70
- 2. 10
- 3. 30
- 4. 40

**Q.46** 250 grams of a sweet has 20 grams of cashew and 30 grams of almonds. How many grams of cashew and almonds, respectively, will be there in 350 grams of the same sweet?  
एक मिठाई की 250 ग्राम मात्रा में 20 ग्राम काजू और 30 ग्राम बादाम हैं। इसी मिठाई की 350 ग्राम मात्रा में काजू और बादाम क्रमशः कितने ग्राम होंगे?

Question ID : 9888374796

Status : Answered

Chosen Option : 1

- Ans**
- 1. 28 and 42  
28 और 42
  - 2. 21 and 28  
21 और 28
  - 3. 40 and 60  
40 और 60
  - 4. 25 and 45  
25 और 45

**Q.47** A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

Question ID : 9888374857

Status : Answered

Chosen Option : 1

**Question:** What is 40% of a number?

**Statements:**

- I. 25% of the number is 60 less than the number.
- II. 20% of the number is an even number.
- III. 5% of twice the number is  $\frac{1}{10}$ th of the number.

Select the right option from the following.

नीचे एक प्रश्न और तीन कथन (I), (II) और (III) दिए गए हैं। आपको यह निर्णय लेना है कि प्रश्न का उत्तर देने के लिए कौन-सा/कौन-से कथन पर्याप्त है/हैं।

**प्रश्न:** एक संख्या का 40% क्या है?

**कथन:**

- I. उक्त संख्या का 25% उस संख्या से 60 कम है।
- II. उक्त संख्या का 20% एक सम संख्या है।
- III. उक्त संख्या के दोगुने का 5% उस संख्या का  $\frac{1}{10}$  है।

निम्नलिखित में से सही विकल्प चुनें।

- Ans**
- 1. Only I is sufficient.  
केवल I पर्याप्त है।
  - 2. Both II and III are sufficient.  
II और III दोनों पर्याप्त हैं।
  - 3.

Statement II and either I or III are sufficient.

कथन II और या तो केवल I या केवल III पर्याप्त हैं।

- 4. Only III is sufficient.  
केवल III पर्याप्त है।

**Q.48** \_\_\_\_\_ is NOT a mode of heterotrophic nutrition.

Question ID : 9888374771

Status : Not Attempted

Chosen Option : --

\_\_\_\_\_ परपोषित पोषण की एक पद्धति नहीं है।

- Ans**
- 1. Parasitic  
परजीवी
  - 2. Holozoic  
प्राणिसम

- 3. Automatic  
स्वचालित
- 4. Saprotrophic  
मृतपोषित

Q.49 Find next two letters that follow in the series:

**A B B D E E E H I I I \_ \_** .....

श्रृंखला में आने वाले अगले दो अक्षर कौन-से हैं?

**A B B D E E E H I I I \_ \_** .....

- Ans
- 1. II
  - 2. JJ
  - 3. IJ
  - 4. IM

Question ID : 9888374827

Status : Answered

Chosen Option : 4

Q.50 The headquarters of the Indian Council of Agricultural Research (ICAR) is located at:

भारतीय कृषि अनुसंधान परिषद (आईसीएआर) का मुख्यालय यहाँ स्थित है:

- Ans
- 1. New Delhi  
नई दिल्ली
  - 2. Bengaluru  
बेंगलुरु
  - 3. Dehradun  
देहरादून
  - 4. Mumbai  
मुंबई

Question ID : 9888374740

Status : Answered

Chosen Option : 1

Q.51 A chemical reaction is called \_\_\_\_\_ reaction when heat is given out.

जिस रासायनिक अभिक्रिया में ऊष्मा निकलती है उसे \_\_\_\_\_ अभिक्रिया कहा जाता है।

- Ans
- 1. exothermic  
ऊष्माक्षेपी
  - 2. combination  
संयोजन
  - 3. endothermic  
ऊष्माशोषी
  - 4. decomposition  
अपघटन

Question ID : 9888374767

Status : Answered

Chosen Option : 1

Q.52 The contraction and expansion of the walls of food pipe is called \_\_\_\_\_ movement.

भोजन नली की दीवारों के संकुचन और प्रसरण को \_\_\_\_\_ गति कहा जाता है।

- Ans
- 1. Peristaltic  
रुमाकुंचन
  - 2. Gastric  
जठर-संबंधी
  - 3. Oscillatory  
दोलनी
  - 4. Diastolic  
अनुशिथिलन

Question ID : 9888374772

Status : Not Attempted

Chosen Option : --

Q.53

Question ID : 9888374752

Ans Which of the following is NOT a cause of Air Pollution?

1. Mining operations  
खनन कार्य
2. Acid Rain  
अम्लीय वर्षा
3. Agricultural activities  
कृषि गतिविधियाँ
4. Burning of fossil fuels  
जीवाश्म ईंधन का जलना

Question ID : 9888374758

Status : Answered

Chosen Option : 1

Q.54 The Supreme Court of India came into being on:

भारत का उच्चतम न्यायालय इस दिन अस्तित्व में आया था:

1. 26<sup>th</sup> of January, 1950  
26 जनवरी 1950
2. 28<sup>th</sup> of January, 1950  
28 जनवरी 1950
3. 15<sup>th</sup> of August, 1949  
15 अगस्त 1949
4. 26<sup>th</sup> of November, 1949  
26 नवंबर 1949

Question ID : 9888374768

Status : Answered

Chosen Option : 4

Q.55 The process of splitting water molecule by light energy is called \_\_\_\_\_.

प्रकाश ऊर्जा से पानी के अणु के विखंडन की प्रक्रिया को \_\_\_\_\_ कहा जाता है।

1. Radiolysis  
विकिरण-अपघटन
2. Electrolysis  
विद्युत-अपघटन
3. Photolysis  
प्रकाश-अपघटन
4. Thermolysis  
ताप-अपघटन

Question ID : 9888374810

Status : Not Attempted

Chosen Option : --

Q.56 The maturity values of an amount in 5 and 6 years at 8 % simple interest p.a. are Rs.1120 and Rs.1184 respectively. Find the amount.

एक धनराशि की साधारण ब्याज की 8% वार्षिक दर पर 5 और 6 वर्षों में परिपक्वता राशि क्रमशः 1120 रुपये और 1184 रुपये है। मूलधन ज्ञात कीजिए।

1. Rs.560  
रु. 560
2. Rs.800  
रु. 800
3. Rs.160  
रु. 160
4. Rs.600  
रु. 600

Question ID : 9888374780

Status : Answered

Chosen Option : 4

Q.57 Which one of the following names is NOT related to economic theory?

निम्न में से कौन-सा नाम आर्थिक सिद्धांत से संबंधित नहीं है?

1. Thomas Robert Malthus  
थॉमस रॉबर्ट माल्थस
2. David Ricardo  
डेविड रिकार्डो



John Maynard Keynes <https://haryanajobs.in>

3. जॉन मेनार्ड कीन्स

4. Niels Henrik David Bohr

नील्स हेनरिक डेविड बोर

Q.58 An article was sold for Rs.2500 at a profit of 25%. What was the amount of profit?

एक वस्तु 25% लाभ पर 2500 रुपये में बेची गई। लाभ की राशि क्या थी?

Ans 1. Rs. 1000

2. रु. 1000

3. Rs. 500

4. रु. 500

5. Rs. 250

6. रु. 250

7. Rs. 2000

8. रु. 2000

Question ID : 9888374811

Status : Answered

Chosen Option : 2

Q.59 15 men can do a work in 20 days. How many days will 10 men take to do double the same work?

15 आदमी एक काम को 20 दिनों में कर सकते हैं। 10 आदमी इस के दोगुने काम को समाप्त करने के लिए कितने दिन लेंगे?

Ans 1. 40

2. 60

3. 50

4. 30

Question ID : 9888374802

Status : Answered

Chosen Option : 2

Q.60 An assertion (A) and a reason (R) are given below.

**Assertion (A) :** The sale of mobile phones has increased manifold in recent times.

**Reason (R) :** The craze for e-commerce drives mobile sales.

**Choose the correct option.**

नीचे एक कथन (A) और एक कारण (R) दिया गया है।

**कथन (A) :** मोबाइल फोन की बिक्री में हाल के दिनों में कई गुना वृद्धि हुई है।

**कारण (R) :** ई-कॉमर्स के प्रति जुनून ने मोबाइल की बिक्री को बढ़ाने में मदद की है।

**सही विकल्प चुनें।**

Ans 1.

Both A and R are true and R is the correct explanation of A

A और R दोनों सत्य हैं और R A का सही कारण है

2. A is true, but R is false

3. A सत्य है, किन्तु R गलत है

4. A is false, but R is true

5. A गलत है, किन्तु R सत्य है

6.

Both A and R are true, but R is not the correct explanation of A

A और R दोनों सत्य हैं, किन्तु R A का सही कारण नहीं है

Question ID : 9888374855

Status : Answered

Chosen Option : 1

Q.61 Who was sworn in as the Governor of Odisha on the 21<sup>st</sup> of March 2013?

21 मार्च 2013 को किसने ओडिशा के राज्यपाल के रूप में शपथ ली?

Ans 1. Shri Keshari Nath Tripathi

श्री केसरी नाथ त्रिपाठी

Question ID : 9888374757

Status : Answered

Chosen Option : 2

- ✓ 2. Dr. S. C. Jamir  
डॉ एस. सी. जमीर  
✗ 3. Shri Ram Naik  
श्री राम नाथ कोविन्द  
✗ 4. Shri Ram Nath Kovind  
श्री राम नाथ कोविन्द

Q.62 X is the son of Z. Y is not a son of Z. K is Z's wife. X is the brother of Y. How is Y related to K?  
X Z का बेटा है। Y Z का बेटा नहीं है। K Z की पत्नी है। X Y का भाई है। Y K का क्या है?

Question ID : 9888374838  
Status : Answered  
Chosen Option : 1

- Ans ✓ 1. Daughter  
बेटी  
✗ 2. Niece  
भतीजी  
✗ 3. Son  
बेटा  
✗ 4. Grandson  
पोता

Q.63 In economics, a very deep, long and painful recession is called \_\_\_\_\_.  
अर्थशास्त्र में बहुत गहरी, लंबी और दर्दनाक मंदी को \_\_\_\_\_ कहा जाता है।

Question ID : 9888374781  
Status : Answered  
Chosen Option : 1

- Ans ✓ 1. Depression  
अवसाद  
✗ 2. Deflation  
अपस्फीति  
✗ 3. Inflation  
स्फीति  
✗ 4. Depreciation  
मूल्यहास

Q.64 Silicon is a commonly used \_\_\_\_\_.  
सिलिकन आमतौर पर प्रयुक्त होने वाला \_\_\_\_\_ है।

Question ID : 9888374765  
Status : Answered  
Chosen Option : 1

- Ans ✓ 1. Semi-conductor  
अर्ध-चालक  
✗ 2. Conductor  
चालक  
✗ 3. Amplifier  
ऐम्प्लिफायर  
✗ 4. Insulator  
विद्युत-रोधी

Q.65 Find the *mode* of the following data:  
110, 80, 70, 90, 120, 90, 80, 70, 60, 80  
निम्नलिखित आँकड़ों का बहुलक ज्ञात कीजिए:  
110, 80, 70, 90, 120, 90, 80, 70, 60, 80

Question ID : 9888374818  
Status : Answered  
Chosen Option : 1

- Ans ✓ 1. 80  
✗ 2. 110  
✗ 3. 90



Q.66 Complete the analogy.

If **D = 17, F = ?**

सादृश्य को पूरा करें।

यदि **D = 17** है, तो **F = ?**

- Ans
- X 1. 33
  - ✓ 2. 37
  - X 3. 27
  - X 4. 23

Question ID : 9888374821

Status : Answered

Chosen Option : 2

Q.67 From the given options, find the rational number between the range  $\frac{2}{4}$  and 0.6.

दिए गए विकल्पों में से  $\frac{2}{4}$  और 0.6 के बीच आने वाली परिमेय संख्या कौन-सी है?

- Ans
- X 1.  $\frac{11}{25}$
  - ✓ 2.  $\frac{21}{40}$
  - X 3.  $\frac{3}{4}$
  - X 4.  $\frac{11}{4}$

Question ID : 9888374788

Status : Answered

Chosen Option : 2

Q.68 'Sahitya Akademi' is mainly dedicated to the promotion of:

'साहित्य अकादमी' मुख्य रूप से इसे प्रोत्साहन देने के लिए समर्पित है:

- Ans
- X 1. Drama  
नाटक
  - X 2. Music  
संगीत
  - ✓ 3. Literature  
साहित्य
  - X 4. Dance forms  
नृत्य शैलियाँ

Question ID : 9888374743

Status : Answered

Chosen Option : 3

Q.69 The areas of two similar triangles are 121 sq.m and 64 sq.m. If the median of the 1<sup>st</sup> triangle =

12.1 m, then the median of the 2<sup>nd</sup> triangle will be

दो समरूप त्रिभुजों के क्षेत्रफल क्रमशः 121 वर्ग मी और 64 वर्ग मी हैं। यदि पहले त्रिभुज की माध्यिका

12.1 मी है, तो दूसरे त्रिभुज की माध्यिका होगी:

- Ans
- X 1. 6.4 m  
6.4 मी
  - X 2. 8.4 m  
8.4 मी
  - ✓ 3. 8.8 m  
8.8 मी
  - X 4. 9.2 m  
9.2 मी

Question ID : 9888374816

Status : Answered

Chosen Option : 1

Q.70 'Biosphere Reserves' are most appropriately described as:

'जैवमंडल आरक्षित क्षेत्र' का सबसे सही विवरण है:

- Ans
- X 1. Bio-gas production sites  
बायो-गैस उत्पादन स्थल

Question ID : 9888374751

Status : Answered

Chosen Option : 3

- 2. Mineral deficient reserves  
खनिजों की कमी वाले भंडार
- 3. Learning sites for sustainable development  
सतत विकास के अध्ययन स्थल
- 4. Sites affected by deforestation  
वनों की कटाई से प्रभावित स्थल

Q.71 The 'Kud dance' is a famous dance form of:  
'कुद नृत्य' यहाँ का एक प्रसिद्ध नृत्य रूप है:

- Ans
- 1. Madhya Pradesh  
मध्य प्रदेश
  - 2. Jammu & Kashmir  
जम्मू-कश्मीर
  - 3. Odisha  
ओडिशा
  - 4. Rajasthan  
राजस्थान

Question ID : 9888374744  
Status : Not Attempted  
Chosen Option : --

Q.72 If  $\frac{1}{43.21} = 0.02314$  then  $\frac{1}{0.0004321} = ?$   
यदि  $\frac{1}{43.21} = 0.02314$  है, तो  $\frac{1}{0.0004321} = ?$

- Ans
- 1. 23.14
  - 2. 2314
  - 3. 0.0002314
  - 4. 231.4

Question ID : 9888374785  
Status : Not Attempted  
Chosen Option : --

Q.73 Two varieties of salt, T and S, costing Rs. 25 and Rs. 35 per kg respectively are mixed in the ratio of 4 : 6. The mixed variety is sold at Rs. 37 per kg. What is the approximate profit percentage?  
लसक की दो किस्मों T और S, जिनके क्रय मूल्य क्रमशः 25 रुपये और 35 रुपये प्रति किलो हैं, को 4 : 6 के अनुपात में मिश्रित किया जाता है। मिश्रित किस्म को 37 रुपये प्रति किलो की दर से बेचा जाता है। लाभ प्रतिशत लगभग कितना है?

- Ans
- 1. 20%
  - 2. 33%
  - 3. 25%
  - 4. 38%

Question ID : 9888374812  
Status : Not Attempted  
Chosen Option : --

Q.74 What is  $\frac{7}{8}$  th of 60% of 80?  
80 के 60% का  $\frac{7}{8}$  कितना होगा?

- Ans
- 1. 42
  - 2. 48
  - 3. 28
  - 4. 56

Question ID : 9888374798  
Status : Answered  
Chosen Option : 1

Q.75 \_\_\_\_\_ is a semi-luxury tourist train.  
\_\_\_\_\_ एक अर्ध-लक्जरी पर्यटन ट्रेन है।

Ans

Question ID : 9888374784  
Status : Not Attempted  
Chosen Option : --

1. Royal Rajasthan on Wheels  
रॉयल राजस्थान ऑन व्हील्स

3. Deccan Odyssey  
डेक्कन ओडिसी

4. Desert Circuit  
डेजर्ट सर्किट

Q.76  $3.0 \times 0.3 \times 0.03 \times 0.003 = ?$

Ans  1.  $81 \times 10^{-4}$

2.  $81 \times 10^{-7}$

3.  $81 \times 10^{-5}$

4.  $81 \times 10^{-6}$

Question ID : 9888374789

Status : Answered

Chosen Option : 4

Q.77 \_\_\_\_\_ soils are also known as 'regur'.

\_\_\_\_\_ मिट्टी को 'रेगुर' भी कहा जाता है।

Ans  1. Alluvial

2. Black

3. Desert

4. Mountain

जलोढ़

काली

मरुस्थलीय

पर्वत

Question ID : 9888374742

Status : Answered

Chosen Option : 2

Q.78 A wheel has a diameter of 84 cm. How many revolutions should it make to cover a distance of 792 m? ( $\pi=22/7$ )  
एक पहिये का व्यास 84 सेमी है। 792 मीटर की दूरी तय करने के लिए इसे कितने एककर लकाने होंगे? ( $\pi=22/7$ )

Ans  1. 298

2. 300

3. 312

4. 256

Question ID : 9888374800

Status : Answered

Chosen Option : 2

Q.79 Choose the most appropriate option from the following.

GDP is the total value of \_\_\_\_\_ during a specific period.

निम्नलिखित में से सर्वाधिक उचित विकल्प चुनें।

सकल घरेलू उत्पाद (जीडीपी) एक निश्चित अवधि के दौरान \_\_\_\_\_ का कुल मूल्य है।

Ans  1.

all goods and services produced or sold

सभी वस्तुओं और सेवाओं के उत्पादन अथवा बिक्री

2.

all the finished goods and services produced within a country

एक देश के भीतर सभी तैयार माल और दी गई सेवाओं

3.

all intermediate goods and services produced or sold

सभी मध्यवर्ती वस्तुओं और सेवाओं के उत्पादन अथवा बिक्री

4.

both intermediate and final goods and services produced within a country

एक देश के भीतर सभी मध्यवर्ती और तैयार दोनों तरह के माल और दी गई सेवाओं

Question ID : 9888374735

Status : Answered

Chosen Option : 2

Q.80 The idea of non-cooperation movement during freedom struggle did not envisage:

स्वतंत्रता संघर्ष के दौरान हुए असहयोग आंदोलन की परिकल्पना में यह शामिल नहीं था:

Ans

Question ID : 9888374746

Status : Not Attempted

Chosen Option : --

- 1. the boycott of civil services.  
प्रशासनिक सेवाओं का बहिष्कार।
- 2. the boycott of foreign goods.  
popular violence. बहिष्कार।
- 3. आम दंगे।
- 4. the surrender of British titles.  
ब्रिटिश उपाधियों का परित्याग।

**Q.81** If the mathematical operators  $-$ ,  $+$ ,  $\times$  and  $\div$  are represented by G, P, U and S respectively, then find the value of  
**48 S 8 P 7 U 2 G 21.**  
यदि गणितीय संकेतकों  $-$ ,  $+$ ,  $\times$  और  $\div$  को क्रमशः G, P, U तथा S द्वारा निरूपित किया जाता है, तो **48 S 8 P 7 U 2 G 21** का मान बताएँ।

- Ans**
- 1. 0
  - 2. -1
  - 3. 20
  - 4. -21

Question ID : 9888374831  
Status : Answered  
Chosen Option : 2

**Q.82** 12 men or 24 boys can do a work in 20 days. In how many days, will 24 men and 12 boys together complete the same work?  
12 आदमी या 24 लड़के एक काम को 20 दिनों में कर सकते हैं। 24 आदमी और 12 लड़के मिलकर उसी काम को कितने दिनों में समाप्त कर लेंगे?

- Ans**
- 1. 10
  - 2. 12
  - 3. 15
  - 4. 8

Question ID : 9888374801  
Status : Answered  
Chosen Option : 4

**Q.83** The Buddhist shrine 'Temple of Tooth' is located in:  
बौद्ध तीर्थस्थान 'दाँत का मंदिर' यहाँ स्थित है:

- Ans**
- 1. Malaysia  
मलेशिया
  - 2. Sri Lanka  
श्रीलंका
  - 3. Nepal  
नेपाल
  - 4. China  
चीन

Question ID : 9888374762  
Status : Not Attempted  
Chosen Option : --

**Q.84** The number of boys in a bus at the starting point is twice the number of girls. On the way, when 15 boys got down and 10 girls entered the bus, the number of boys and girls became equal. How many boys were there at the start of the journey?  
शुरुआती बिंदु पर एक बस में लड़कों की संख्या लड़कियों की संख्या से दोगुनी है। रास्ते में 15 लड़के उतर जाते हैं और 10 लड़कियाँ बस में चढ़ जाती हैं, जिससे लड़कों और लड़कियों की संख्या बराबर हो जाती है। यात्रा की शुरुआत में लड़कों की संख्या क्या थी?

- Ans**
- 1. 45
  - 2. 40
  - 3. 50
  - 4. 55

Question ID : 9888374786  
Status : Answered  
Chosen Option : 3

**Q.85** What will be the value of the expression if the signs  $-$  and  $+$  are interchanged?  
**38 - 2 + 1 × 6 + 6**  
यदि '-' एवं '+' चिहनों का स्थान आपस में बदल दिए जाए, तो निम्न का मान क्या होगा?  
**38 - 2 + 1 × 6 + 6**

- Ans**
- 1. 37

Question ID : 9888374832  
Status : Answered  
Chosen Option : 2



✗ 2. 20

✗ 3. 0

✓ 4. 19

Comprehension:

Consider the following information and answer the questions based on it.

Y is a housewife and her husband is an Inspector. Their sons J, a teacher and K, a banker are married to a nurse and teacher respectively. J's son P, an Inspector is married and has 2 sons. K's daughter Q, a software engineer is married and has two sons. All of them live in a joint family.

निम्नलिखित जानकारी पर विचार करें और उसके आधार पर प्रश्नों के उत्तर दें।

Y एक गृहिणी है और उसका पति इंस्पेक्टर है। उनके बेटे J एक शिक्षक और K एक बैंकर हैं, जिनकी शादी क्रमशः एक नर्स और एक शिक्षिका से हुई है। J का विवाहित बेटा P एक इंस्पेक्टर है, जिसके 2 बेटे हैं। K की विवाहित बेटी Q एक सॉफ्टवेयर इंजीनियर है, जिसके दो बेटे हैं। ये सभी एक संयुक्त परिवार में रहते हैं।

SubQuestion No : 86

Q.8 What is the male : female ratio?

6 पुरुष : महिला का अनुपात क्या है?

Ans ✗ 1. 4 : 8

✗ 2. 1 : 1

✗ 3. 8 : 4

✓ 4. 9 : 5

Question ID : 9888374840

Status : Not Attempted

Chosen Option : --

Comprehension:

Consider the following information and answer the question based on it.

Y is a housewife and her husband is an Inspector. Their sons J, a teacher and K, a banker are married to a nurse and teacher respectively. J's son P, an Inspector is married and has 2 sons. K's daughter Q, a software engineer is married and has two sons. All of them live in a joint family.

निम्नलिखित जानकारी पर विचार करें और उसके आधार पर प्रश्नों के उत्तर दें।

Y एक गृहिणी है और उसका पति इंस्पेक्टर है। उनके बेटे J एक शिक्षक और K एक बैंकर हैं, जिनकी शादी क्रमशः एक नर्स और एक शिक्षिका से हुई है। J का विवाहित बेटा P एक इंस्पेक्टर है, जिसके 2 बेटे हैं। K की विवाहित बेटी Q एक सॉफ्टवेयर इंजीनियर है, जिसके दो बेटे हैं। ये सभी एक संयुक्त परिवार में रहते हैं।

SubQuestion No : 87

Q.8 Which of the following combinations is a couple, from the given information?

दी गई जानकारी के आधार पर बताएँ कि इनमें से कौन-सा एक विवाहित जोड़ा है?

Question ID : 9888374842

Status : Not Attempted

Chosen Option : --

- Ans
- 1. Teacher – Teacher  
शिक्षिका – शिक्षक
  - 2. Teacher – Inspector  
शिक्षिका – इंस्पेक्टर
  - 3. Housewife – Banker  
गृहिणी – बैंकर
  - 4. Nurse – Teacher  
नर्स – शिक्षक

Comprehension:



Consider the following information and answer the question based on it.

Y is a housewife and her husband is an Inspector. Their sons J, a teacher and K, a banker are married to a nurse and teacher respectively. J's son P, an Inspector is married and has 2 sons. K's daughter Q, a software engineer is married and has two sons. All of them live in a joint family.

निम्नलिखित जानकारी पर विचार करें और उसके आधार पर प्रश्नों के उत्तर दें।

Y एक गृहिणी है और उसका पति इंस्पेक्टर है। उनके बेटे J एक शिक्षक और K एक बैंकर हैं, जिनकी शादी क्रमशः एक नर्स और एक शिक्षिका से हुई है। J का विवाहित बेटा P एक इंस्पेक्टर है, जिसके 2 बेटे हैं। K की विवाहित बेटी Q एक सॉफ्टवेयर इंजीनियर है, जिसके दो बेटे हैं। ये सभी एक संयुक्त परिवार में रहते हैं।

SubQuestion No : 88

Q.88 Q's grandmother is a \_\_\_\_\_.

Q की दादी एक \_\_\_\_\_ है।

- Ans
- 1. Housewife  
गृहिणी
  - 2. Nurse  
नर्स
  - 3. Banker  
बैंकर
  - 4. Teacher  
शिक्षिका

Question ID : 9888374841

Status : Answered

Chosen Option : 1

Q.89 Which one of the following belongs to India's inter-planetary mission?

निम्नलिखित में से क्या भारत के अंतर-ग्रहीय मिशन से संबंधित है?

- Ans
- 1. SARAL  
सरल
  - 2. Jugnu  
जुगनु
  - 3. Mangalyaan  
मंगलयान
  - 4. ANUSAT  
अनुसैट

Question ID : 9888374778

Status : Answered

Chosen Option : 3

Q.90 Workbook, in a computer application, is basically related to

कंप्यूटर में वर्कबुक आमतौर पर इससे संबंधित होती है:

- Ans
- 1. MS Excel
  - 2. Adobe Reader
  - 3. MS PowerPoint
  - 4. MS Word

Question ID : 9888374774

Status : Answered

Chosen Option : 1

Q.91

If  $\cos\theta = \frac{4}{5}$ ,  $\sec\theta + \tan\theta = ?$

Ans  1.  $\sec 2\theta = 4/5$  है, तो  $\sec\theta + \tan\theta = ?$

- 1. 1
- 2. 3
- 3. 4
- 4. 4

Q.92 A person is called *computer literate* if he/she is just able to कोई व्यक्ति "कंप्यूटर साक्षर" कहलाता है यदि वह सक्षम हो केवल

Question ID : 9888374775

Status : Answered

Chosen Option : 1

Ans  1. Run need-based applications

- 1. आवश्यक एप्लिकेशनों को चलाने में
- 2. Create anti-virus software एंटी-वायरस सॉफ्टवेयर बनाने में
- 3. Write programs प्रोग्राम लिखने में
- 4. Hack other computers दूसरे कंप्यूटर को हैक करने में

Q.93 If HIJACK is coded as UVWNPX, then what is SPOON coded as: यदि HIJACK को UVWNPX के रूप में कोड किया जाता है, तो SPOON को किस रूप में कोड किया जाएगा?

Question ID : 9888374828

Status : Not Attempted

Chosen Option : --

Ans  1. GQPPQ

- 1. GQPPQ
- 2. FCBBA
- 3. EONNM
- 4. PSNNO

Q.94 In the famous book, Hind Swaraj (1909), Mahatma Gandhi declared that the British rule in India was established:

Question ID : 9888374747

Status : Not Attempted

Chosen Option : --

प्रसिद्ध पुस्तक हिंद स्वराज (1909) में महात्मा गांधी ने स्पष्ट किया कि भारत में ब्रिटिश शासन स्थापित किया गया था:

Ans  1. with the co-operation of Indians.

- 1. भारतीयों के सहयोग से।
- 2. by using force. बल प्रयोग द्वारा।
- 3. without the co-operation of Indians. भारतीयों के सहयोग के बिना।
- 4. by other foreign powers. अन्य विदेशी ताकतों द्वारा।

Q.95 The name of the famous tigress of Ranthambore National Park, Rajasthan that died in August 2016, was \_\_\_\_\_.

Question ID : 9888374739

Status : Answered

Chosen Option : 2

राजस्थान के रणथंभौर नेशनल पार्क की प्रसिद्ध बाघिन, जिसका देहान्त अगस्त 2016 में हुआ था, \_\_\_\_\_ नाम से जानी जाती थी।

Ans  1. Sita

- 1. सीता
- 2. Machali मछली
- 3. Sundari सुंदरी
- 4. Jhumroo झुमरू

**Q.96** A father gives money to three of his sons, Ramu, Shamu and Dhama, in the ratio 7:5:9 respectively. If Dhama gets 120 more than Shamu, how much does Ramu get?  
एक पिता अपने बेटों रामू, शामू और धामू में अपनी धनराशि क्रमशः 7:5:9 के अनुपात में बाँटता है। यदि धामू को मिली राशि शामू से 120 अधिक है, तो रामू को मिली राशि कितनी है?

- Ans**
- 1. 150
  - 2. 300
  - 3. 420
  - 4. 210

Question ID : 9888374794

Status : Answered

Chosen Option : 4

**Q.97** \_\_\_\_\_ is the highest legislative body of India.

\_\_\_\_\_ भारत का सर्वोच्च विधायी निकाय है।

- Ans**
- 1. The Cabinet of Ministers  
कैबिनेट
  - 2. The Supreme Court  
उच्चतम न्यायालय
  - 3. The Election Commission  
निर्वाचन आयोग
  - 4. The Parliament  
संसद

Question ID : 9888374756

Status : Answered

Chosen Option : 2

**Q.98** While editing a text document in MS Word, the combination keys used for copying and pasting text are respectively:

एम एस वर्ड के टेक्स्ट डॉक्यूमेंट को सम्पादित करते समय कॉपी और पेस्ट करने के लिए क्रमशः ये संयोजन कुंजियाँ प्रयुक्त होती हैं:

- Ans**
- 1. Ctrl + c, Ctrl + z
  - 2. Ctrl + c, Ctrl + v
  - 3. Ctrl + x, Ctrl + v
  - 4. Ctrl + v, Ctrl + c

Question ID : 9888374776

Status : Answered

Chosen Option : 2

**Q.99** A worker's salary was increased by 30%, so that his salary became Rs. 910. How much did he earn before the increase?

एक कर्मचारी के वेतन में 30% की वृद्धि की गई, जिससे उसका वेतन 910 रुपये हो गया। बढ़ोतरी होने से पहले उसका वेतन क्या था?

- Ans**
- 1. 1300
  - 2. 880
  - 3. 700
  - 4. 810

Question ID : 9888374797

Status : Answered

Chosen Option : 3

**Q.10**  
0

Question ID : 9888374843

Status : Not Attempted

Chosen Option : --

A statement followed by some conclusions are given below.  
Statement: ABC Tuitions promise excellent teaching by excellent teachers for sure success.

Conclusions:

- Ans **I Neither I nor II follows** issues.
- I. न तो I न ही II पालन करता है
- Only conclusion I follows** follows from the given statement. केवल निष्कर्ष I पालन करता है एक कथन
- Only conclusion II follows** रहे हैं। केवल निष्कर्ष II पालन करता है एक उत्कृष्ट शिक्षक को द्वारा उ **Both I and II follow**
- I और II दोनों पालन करते हैं

Q.10 1. उसका यह वादा दूसरे टयशन क्लासों को डाउनग्रेड (यानी Amjad Ali Khan is an Indian classical musician who plays the: अमजद अली खान एक भारतीय शास्त्रीय संगीतकार है जो बजाते हैं: कोई भी अभ्यर्थी असफल नहीं हुआ है।

- Ans **I Tabla** तबला
- II** तबला निष्कर्ष से दिए हुए कथन का तार्किक रूप पालन
- Mandolin** मँडोलिन
- Sitar** सितार
- Sarod** सरोद

Question ID : 9888374759  
Status : Answered  
Chosen Option : 4

Q.10 2 Under the Railways' dynamic fare pricing, the fare component may \_\_\_\_\_ with the subsequent bookings. रेलवे के गतिशील किराया मूल्य निर्धारण के तहत बुकिंग बढ़ने के साथ-साथ किराया \_\_\_\_\_।

- Ans **may increase or decrease** बढ़ या घट सकता है
- be scrapped** रद्द किया जा सकता है
- decrease** घट सकता है
- increase** बढ़ सकता है

Question ID : 9888374782  
Status : Not Attempted  
Chosen Option : --

Q.10 3 Kabaddi is NOT the State game of \_\_\_\_\_. कबड्डी \_\_\_\_\_ राज्य का आधिकारिक खेल नहीं है।

- Ans **Rajasthan** राजस्थान
- Tamil Nadu** तमिलनाडु
- Telangana** तेलंगाना
- Punjab** पंजाब

Question ID : 9888374750  
Status : Not Attempted  
Chosen Option : --

Q.10 4 The Netaji Subhas National Institute of Sports is located in \_\_\_\_\_. नेताजी सुभाष राष्ट्रीय क्रीड़ा संस्थान \_\_\_\_\_ में स्थित है।

Ans \_\_\_\_\_

Question ID : 9888374749  
Status : Answered  
Chosen Option : 2



- 1. New Delhi  
नई दिल्ली
- 2. Patiala  
पटियाला
- 3. Dehradun  
देहरादून
- 4. Kolkata  
कोलकाता

Q.10 Rekha reads 15 pages in 25 minutes. How many pages will she complete in 45 minutes?

5 रेखा 25 मिनट में 15 पन्ने पढ़ती है। 45 मिनट में वह कितने पन्ने पढ़ेगी?

- Ans
- 1. 30
  - 2. 27
  - 3. 25
  - 4. 35

Question ID : 9888374795

Status : Answered

Chosen Option : 2

Q.10 Complete the analogy.

6

If MGE = 25, then LJJ = ?

सादृश्य को पूरा करें।

यदि MGE = 25 है, तो LJJ = ?

- Ans
- 1. 28
  - 2. 16
  - 3. 22
  - 4. 18

Question ID : 9888374822

Status : Answered

Chosen Option : 1

Q.10 After how many years, will Rs. 1,728 become Rs. 2,197 at  $8\frac{1}{3}\%$  p.a. compound interest?

7

संयुक्त ब्याज की  $8\frac{1}{3}\%$  वार्षिक दर पर 1,728 रुपये कितने वर्षों में 2,197 हो जायेंगे?

- Ans
- 1. 2 years  
2 वर्ष
  - 2.  $1\frac{1}{2}$  years  
 $1\frac{1}{2}$  वर्ष
  - 3. 3 years  
3 वर्ष
  - 4.  $2\frac{1}{2}$  years  
 $2\frac{1}{2}$  वर्ष

Question ID : 9888374807

Status : Answered

Chosen Option : 3

Q.10 How much will Sangita get, if she deposits Rs. 37,000 at a simple rate of interest of 4.5% p.a. after two years?

8

यदि संगीता साधारण ब्याज की 4.5% वार्षिक दर पर 37,000 रुपये जमा करती है, तो उसे दो वर्ष के बाद कितनी राशि प्राप्त होगी?

- Ans
- 1. Rs. 40330  
रु. 40330
  - 2. Rs. 3330  
रु. 3330
  - 3. Rs. 39960  
रु. 39960
  - 4. Rs. 2960  
रु. 2960

Question ID : 9888374808

Status : Answered

Chosen Option : 1

9 ICR stands for

आईसीआर का परा नाम है-

Ans Intelligent Character Recognition

- 1. इंटेलीजेंट कैरेक्टर रिकग्निशन
- 2. Information and Communication Reader  
इनफार्मेशन एंड कम्युनिकेशन रीडर
- 3. Integrated Computer Research
- 4. इंटीग्रेटेड कंप्यूटर रिसर्च
- 5. Institute for Cyber Research
- 6. इंस्टिट्यूट फॉर साइबर रिसर्च

Q.11 The quorum to constitute a sitting of the Lok Sabha is \_\_\_\_\_ of the total number of members of the house.

लोकसभा की बैठक के गठन के लिए आवश्यक क्वोरम सदन के कुल सदस्यों का \_\_\_\_\_ भाग होता है।

- Ans
- 1. One-half  
आधा
  - 2. Two-thirds  
दो तिहाई
  - 3. One-sixth  
छठवाँ
  - 4. One-tenth  
दसवाँ

Q.11 Which alphabet will replace the (\*)?

A, D, I, \*, Y

(\*) के स्थान पर कौन-सा वर्ण आएगा?

A, D, I, \*, Y

- Ans
- 1. L
  - 2. T
  - 3. N
  - 4. P

Q.11 World Sparrow Day is observed every year, on March 20 to:

विश्व गौरैया दिवस प्रति वर्ष 20 मार्च को मनाया जाता है:

- Ans
- 1. Celebrate the increasing number of sparrows  
गौरैया की बढ़ती संख्या का उत्सव मनाने हेतु
  - 2. Show superiority of sparrows over other birds  
अन्य पक्षियों की तुलना में गौरैया की श्रेष्ठता दिखाने के लिए
  - 3. Increase awareness for conservation of sparrows  
गौरैया के संरक्षण हेतु जागरूकता बढ़ाने के लिए
  - 4. Commemorate the birthday of Dr. Salim Ali  
डॉ. सालिम अली के जन्मदिन के उपलक्ष्य में

Q.11 \_\_\_\_\_ is an irrational number.

\_\_\_\_\_ एक अपरिमेय संख्या है।



- Ans
- ✓ 1.  $\sqrt{(2 \times 3)}$
- ✗ 2.  $\sqrt{9}$
- ✗ 3.  $\frac{2}{3}$
- ✗ 4.  $\frac{11}{8}$

Q.11 In a certain code, if rat is called cat, cat is called bird, bird is called elephant, elephant is called fish and fish is called rat, then who can fly in the sky?

4 एक विशिष्ट कोड में चूहे को बिल्ली, बिल्ली को चिड़िया, चिड़िया को हाथी, हाथी को मछली, और मछली को चूहा कहा जाता है, तो बताएँ कि आकाश में कौन उड़ सकता है?

- Ans
- ✗ 1. Rat  
चूहा
- ✓ 2. Elephant  
हाथी
- ✗ 3. Cat  
बिल्ली
- ✗ 4. Fish  
मछली

Question ID : 9888374829

Status : Answered

Chosen Option : 2

Q.11 What will be the next number in the following series?

5 0, 7, 26, 63, 124, ?

निम्नलिखित श्रृंखला में अगली संख्या क्या होगी?

0, 7, 26, 63, 124, ?

- Ans
- ✗ 1. 147
- ✗ 2. 199
- ✓ 3. 215
- ✗ 4. 187

Question ID : 9888374823

Status : Answered

Chosen Option : 3

Q.11 The 'Fountain of Wealth' is located in:

6 'फाउन्टेन ऑफ वेल्थ' यहाँ स्थित है:

- Ans
- ✓ 1. Singapore  
सिंगापुर
- ✗ 2. Thailand  
थाईलैंड
- ✗ 3. Saudi Arabia  
सऊदी अरब
- ✗ 4. London  
लंदन

Question ID : 9888374763

Status : Not Attempted

Chosen Option : --

Q.11 The LCM of two numbers is 114 times their HCF. If the sum of LCM and HCF is 2300 and one of the numbers is 380, find the other number.

दो संख्याओं का ल.स. उनके म.स. का 114 गुना है। यदि ल.स. और म.स. का योग 2300 है और एक संख्या 380 है, तो दूसरी संख्या ज्ञात कीजिए।

- Ans
- ✗ 1. 140
- ✗ 2. 160
- ✓ 3. 120
- ✗ 4. 190

Question ID : 9888374790

Status : Not Attempted

Chosen Option : --

8 The ozone molecule is made up of \_\_\_\_\_ atoms of oxygen.

Ans ओजोन Three गु में ऑक्सीजन के \_\_\_\_\_ परमाणु होते हैं।

- 1. तीन
- 2. Four
- 3. चार
- 3. Five
- पाँच
- 4. Six
- छः

Q.11 Which of the following is different from the other three?

इनमें से कौन-सा जंतु बाकी तीन से भिन्न है?

- Ans
- 1. Crocodile
  - मगरमच्छ
  - 2. Sea Horse
  - समुद्री घोड़ा
  - 3. Turtle
  - कछुआ
  - 4. Frog
  - मेढक

Q.12 Which of the following is NOT a threat to the tiger population in India?

निम्नलिखित में से क्या भारत में बाघों की आबादी के लिए खतरा नहीं है?

- Ans
- 1. Reduction in available prey
  - उपलब्ध शिकार में कमी
  - 2. Connecting Wildlife Corridors
  - वन्यजीव गलियारों का संयोजन
  - 3. Cattle Grazing
  - मवेशियों की चराई
  - 4. Habitat Fragmentation
  - प्राकृतिक वास का विखंडन



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

RRB NTPC Graduate 19th Jan 2017 Shift 3

Roll No:	
Participants Name:	
Test Center Name	
Test Date:	19/01/2017
Test Time:	4:00 PM - 5:30 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Fill in the blank:

0, 2, 6, -----, 20, 30, 42

- Ans
- 1. 12
  - 2. 10
  - 3. 8
  - 4. 6

Question ID : 9888374947

Status : Answered

Chosen Option : 1

Q.2 Which of the following States hosted the 35<sup>th</sup> National Games in 2015?

- Ans
- 1. Delhi
  - 2. Goa
  - 3. Kerala
  - 4. Andhra Pradesh

Question ID : 9888374863

Status : Answered

Chosen Option : 3

Q.3 Which of the following is true for a Car running at a constant acceleration on a uniform straight road?

- Ans
- 1. Acceleration of the car is zero
  - 2. Velocity of the car is zero
  - 3. Acceleration of the car is continuously changing
  - 4. Velocity of the car is constantly changing

Question ID : 9888374864

Status : Answered

Chosen Option : 4

Q.4 What does UNHCR stand for?

- Ans
- 1. United Nations Human Capital Research
  - 2. United Nations Humanity Committee for Refugees
  - 3. United Nations High Commissioner for Refugees
  - 4. United Nations Humanity Commission for Refugees

Question ID : 9888374904

Status : Answered

Chosen Option : 4

Q.5 In December 2015, who among the following was appointed as the new CEO of Food Safety and Standards Authority of India (FSSAI)?

- Ans
- 1. Ashish Bahuguna
  - 2. Anil Kumar

Question ID : 9888374876

Status : Not Attempted

Chosen Option : --

3. Yudhvir Singh Malik

4. Pawan Kumar Agarwal

Q.6 Mr. Mahesh buys a toy for Rs.25 and sells it for Rs.30. Find the gain percentage.

- Ans
- 1. 20 %
  - 2. 22 %
  - 3. 25 %
  - 4. 21 %

Question ID : 9888374940  
Status : Answered  
Chosen Option : 1

Q.7 Which of the following is considered to be the largest volcano on Earth (in terms of its mass and footprint)?

- Ans
- 1. Ojos del Salado
  - 2. Mount Vesuvius
  - 3. Tamu Massif
  - 4. Mauna Kea

Question ID : 9888374875  
Status : Answered  
Chosen Option : 2

Q.8 Divide Rs. 169 in the ratio 2:5:6. The rupees in the respective ratios are given by:

- Ans
- 1. 26, 66 & 77
  - 2. 26, 65 & 78
  - 3. 25, 67 & 78
  - 4. 26, 70 & 73

Question ID : 9888374918  
Status : Answered  
Chosen Option : 2

Q.9 If PALE is coded as 5293, EARTH is coded as 32681, how is PEARL coded in that code?

- Ans
- 1. 53289
  - 2. 53629
  - 3. 53269
  - 4. 53829

Question ID : 9888374952  
Status : Answered  
Chosen Option : 3

Q.10 All irrational number are \_\_\_\_\_ numbers.

- Ans
- 1. integers
  - 2. imaginary
  - 3. whole
  - 4. real

Question ID : 9888374914  
Status : Answered  
Chosen Option : 4

Q.11 A telephone bill costs Rs. 35.50 for 3 minutes 20 seconds. What is the cost, in rupees, for 5 minutes 30 seconds? (Round up to one decimal).

- Ans
- 1. 58.6
  - 2. 58.7
  - 3. 58.5
  - 4. 58.8

Question ID : 9888374919  
Status : Answered  
Chosen Option : 1

Q.12 Find the fourth proportional to 12, 18, 20.

- Ans
- 1. 30
  - 2. 50
  - 3. 35
  - 4. 40

Question ID : 9888374913  
Status : Answered  
Chosen Option : 1

Q.13 The value of  $\frac{3.24 \times 4}{0.2} = ?$

- Ans
- 1.  $\frac{324}{25}$

Question ID : 9888374911  
Status : Answered  
Chosen Option : 4

- 2.  $\frac{162}{25}$
- 3.  $\frac{162}{5}$
- 4.  $\frac{324}{5}$

Q.14 To determine the health of a water body, what is measured?

- Ans
- 1. Dissolved Oxygen
  - 2. Dissolved Fluorine
  - 3. Dissolved Methane
  - 4. Dissolved Calcium

Question ID : 9888374868

Status : Answered

Chosen Option : 1

Q.15 Which of the following gases is also known as a 'Stranger' gas?

- Ans
- 1. Xenon
  - 2. Neon
  - 3. Krypton
  - 4. Argon

Question ID : 9888374867

Status : Answered

Chosen Option : 1

Q.16 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

**What is Rashmi's rank in the class?**

I. There are 25 students in the class.

II. There are 8 students who have scored less than Rashmi.

- Ans
- 1. Both the statements together are needed.
  - 2. Statement I alone is sufficient.
  - 3. Statement II alone is sufficient.
  - 4. Either I or II alone is sufficient.

Question ID : 9888374977

Status : Answered

Chosen Option : 1

Q.17 A shopkeeper cheats to the extent of 15% while buying and selling fruits, by using tampered weights. His total gain, in percentage, is:

- Ans
- 1. 32.75
  - 2. 32.25
  - 3. 32
  - 4. 32.5

Question ID : 9888374930

Status : Answered

Chosen Option : 2

Q.18 The volume (in cu.cm.) of a right circular cylinder with radius 2 cm and height 2 cm is: ( take  $\pi = \frac{22}{7}$  )

- Ans
- 1.  $175/7$
  - 2.  $176/21$
  - 3.  $176/7$
  - 4. 176

Question ID : 9888374939

Status : Answered

Chosen Option : 3

Q.19 Jawahar Rozgar Yojana (JRY) was started with effect from \_\_\_\_\_.

- Ans
- 1. April, 1, 1977
  - 2. April, 1, 1998
  - 3. April, 1, 2012
  - 4. April, 1, 1989

Question ID : 9888374882

Status : Answered

Chosen Option : 1

Q.20 The '2016 ExoMars Trace Gas Orbiter' is the first in a series of Mars missions to be undertaken jointly by the two space agencies, European Space Agency (ESA) and \_\_\_\_\_.

Question ID : 9888374896



- Ans
- 1. NASA, USA
  - 2. JAXA, Japan
  - 3. ISRO, India
  - 4. Roscosmos, Russia

Status : Answered

Chosen Option : 3

Q.21 Compute:  $10584 \div 168 - 63$

- Ans
- 1. 1
  - 2. 0
  - 3.  $\frac{540}{5}$
  - 4.  $\frac{504}{5}$

Question ID : 9888374909

Status : Answered

Chosen Option : 2

Q.22 Which is the correct ascending order of the given numbers?

প্রদত্ত বিকল্পগুলির মধ্যে, সঠিক ঊর্ধ্বক্রমানুসারে কোনটি রয়েছে?

- Ans
- 1.  $\frac{4}{9}, 0.3, \frac{2}{7}$
  - 2.  $0.3, \frac{4}{9}, \frac{2}{7}$
  - 3.  $\frac{2}{7}, 0.3, \frac{4}{9}$
  - 4.  $\frac{2}{7}, \frac{4}{9}, 0.3$

Question ID : 9888374910

Status : Answered

Chosen Option : 3

Q.23 Pranhita is the largest tributary of Godavari river conveying the combined waters of the Penganga river, \_\_\_\_\_ river and the Wainganga river

- Ans
- 1. Wardha
  - 2. Koyna
  - 3. Tapti
  - 4. Ulhas

Question ID : 9888374907

Status : Not Attempted

Chosen Option : --

Q.24 There are total 200 students in a school, of which  $\frac{2}{5}$  are boys. Find the number of girls in the school.

- Ans
- 1. 100
  - 2. 60
  - 3. 120
  - 4. 80

Question ID : 9888374908

Status : Answered

Chosen Option : 3

Q.25 The Meenakshi Temple is located in -

- Ans
- 1. Tamil Nadu
  - 2. Rajasthan
  - 3. Maharashtra
  - 4. Punjab

Question ID : 9888374874

Status : Answered

Chosen Option : 1

Q.26 If  $\sin x = \frac{4}{5}$ , then  $\sec x + \tan x = ?$

- Ans
- 1.  $\frac{37}{20}$
  - 2.  $\frac{31}{12}$
  - 3. 3
  - 4.  $\frac{1}{3}$

Question ID : 9888374938

Status : Answered

Chosen Option : 3



Q.27 Which of the following sports is Korada Ramana related to?

- Ans
- 1. Football
  - 2. Swimming
  - 3. Weightlifting
  - 4. Archery

Question ID : 9888374861

Status : Not Attempted

Chosen Option : --

Comprehension:

**Study the following information carefully and answer the question given below it:**

In a certain town, there are 5000 people. Out of them, 1200 do not subscribe for any newspaper, 2700 subscribe to 'The Indian Express' and 1800 subscribe to 'The Hindu'.

SubQuestion No : 28

Q.28 How many subscribe to 'The Indian Express' only?

- Ans
- 1. 1100
  - 2. 2000
  - 3. 2500
  - 4. 1800

Question ID : 9888374970

Status : Answered

Chosen Option : 2

Comprehension:

**Study the following information carefully and answer the question given below it:**

In a certain town, there are 5000 people. Out of them, 1200 do not subscribe for any newspaper, 2700 subscribe to 'The Indian Express' and 1800 subscribe to 'The Hindu'.

SubQuestion No : 29

Q.29 How many subscribe to both the newspapers?

- Ans
- 1. 3800
  - 2. 1000
  - 3. 700
  - 4. 500

Question ID : 9888374971

Status : Answered

Chosen Option : 3

Q.30 Complete the Analogy :

When : Where :: Time : -----

मादृश्याता पूरण करः

कथन : कोथाय : : समय : -----

- Ans
- 1. Day  
दिन
  - 2. Watch  
घड़ि
  - 3. Place  
स्थान
  - 4. Money  
टोका

Question ID : 9888374944

Status : Answered

Chosen Option : 3

Q.31

Question ID : 9888374948

Find the next term of the series:  
Ans  1. GEI  
 2. SUW, YAC, ----  
 3. EIG  
 4. DBF  
 5. EGI

Status : Answered  
Chosen Option : 4

Q.32 Mohiniyattam is a classical dance form of \_\_\_\_\_  
Ans  1. Maharashtra  
 2. Tamil Nadu  
 3. Rajasthan  
 4. Kerala

Question ID : 9888374886  
Status : Answered  
Chosen Option : 4

Q.33 Mr. Sriram invested Rs.14,000 in FD. How much will he get on maturity, if he invested it at 20 % per annum compound interest for 6 months, compounded quarterly?  
Ans  1. Rs. 15,437  
 2. Rs. 15,434  
 3. Rs. 15,436  
 4. Rs. 15,435

Question ID : 9888374928  
Status : Answered  
Chosen Option : 4

Q.34 Kyoto Climate Change Conference took place in \_\_\_\_\_  
Ans  1. December 1994  
 2. December 1997  
 3. December 2000  
 4. December 2004

Question ID : 9888374872  
Status : Not Attempted  
Chosen Option : --

Q.35 The mean of the data 8, 0, 3, 3, 1, 7, 4, 1, 4, 4 is:  
Ans  1. 3  
 2. 3.5  
 3. 3.75  
 4. 3.25

Question ID : 9888374941  
Status : Answered  
Chosen Option : 2

Q.36 The order of the layers of the atmosphere from the earth's surface (moving away from the surface) is -  
ভূ-পৃষ্ঠতল থেকে বায়ুমণ্ডলের স্তরের ক্রমগুলি হল (ভূ-পৃষ্ঠ হইতে ঊর্ধ্বের দিকে) -  
Ans  1.  
Troposphere – Stratosphere – Mesosphere – Thermosphere  
ট্রোপোস্ফিয়ার – স্ট্র্যাটোস্ফিয়ার – মেসোস্ফিয়ার – থার্মোস্ফিয়ার  
 2.  
Mesosphere – Stratosphere – Troposphere – Thermosphere  
মেসোস্ফিয়ার – স্ট্র্যাটোস্ফিয়ার – ট্রোপোস্ফিয়ার – থার্মোস্ফিয়ার  
 3.  
Stratosphere – Troposphere – Mesosphere – Thermosphere  
স্ট্র্যাটোস্ফিয়ার – ট্রোপোস্ফিয়ার – মেসোস্ফিয়ার – থার্মোস্ফিয়ার  
 4.  
Mesosphere – Troposphere – Stratosphere – Thermosphere  
মেসোস্ফিয়ার – ট্রোপোস্ফিয়ার – স্ট্র্যাটোস্ফিয়ার – থার্মোস্ফিয়ার

Question ID : 9888374870  
Status : Answered  
Chosen Option : 1

Q.37 Which of the following is the first mammal species to be wiped out by human-induced climate change?  
Ans  1. Ursus maritimus  
 2. Panthera tigris  
 3. Bramble Cay melomys

Question ID : 9888374902  
Status : Not Attempted  
Chosen Option : --

4. Panthera uncia

Q.38 By rearranging TUOONRD, what do you get?

TUOONRD-কে সাজিয়ে আপনি কি পাচ্ছেন?

Ans

1. Name of a river  
একটি নদীর নাম
2. Name of an animal  
একটি পশুর নাম
3. Name of a flower  
একটি ফুলের নাম
4. Name of a train  
একটি ট্রেনের নাম

Question ID : 9888374968

Status : Answered

Chosen Option : 4

Q.39 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

**Statement:**

The best evidence of India's glorious past is the growing popularity of Ayurvedic medicines in the West.

**Conclusions:**

- I: Ayurvedic medicines are not popular in India.  
II: Allopathic medicines are more popular in India.

Ans

1. Neither I nor II follow
2. Only conclusion II follows
3. Either I or II follows
4. Only conclusion I follows

Question ID : 9888374979

Status : Answered

Chosen Option : 1

Q.40 The Andamans and Nicobars are separated by the \_\_\_\_\_, which is 150 km wide.

Ans

1. Kardiva Channel
2. Ten Degree Channel
3. Nine Degree Channel
4. Mozambique Channel

Question ID : 9888374906

Status : Answered

Chosen Option : 2

Q.41 In March 2016, which of the following biosphere reserve was included in UNESCO's World Network of Biosphere Reserves?

Ans

1. Agasthyamala Biosphere Reserve
2. Nilgiri Biosphere Reserve
3. Nanda Devi Biosphere Reserve
4. Simlipal Biosphere Reserve

Question ID : 9888374901

Status : Answered

Chosen Option : 3

Q.42 18 men built a ship model in 7 days. How many days would it take for 15 men?

Ans

1. 8.7
2. 8.5
3. 8.4
4.  $\frac{43}{5}$

Question ID : 9888374920

Status : Answered

Chosen Option : 3

Q.43 What will be the next number in the following series?

0, 2, 9, 28, 65, -----

Ans

1. 81
2. 126

Question ID : 9888374946

Status : Answered

Chosen Option : 4

~~X~~ 3. 256

~~X~~ 4. 125

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 44

Q.4  
4 Who among them is the tallest?

- Ans
- ~~X~~ 1. Govind
  - ~~X~~ 2. Jeyanth
  - ~~X~~ 3. Naren
  - ✓ 4. Ashish

Question ID : 9888374963  
Status : Answered  
Chosen Option : 4

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 45

Q.4  
5 Which can be definitely deduced from the data?

- Ans
- ✓ 1. Kamal is shorter than Govind.
  - ~~X~~ 2. Jeyanth is the 2<sup>nd</sup> tallest among the five.
  - ~~X~~ 3. Kamal and Jeyanth are of same height.
  - ~~X~~ 4. Govind and Jeyanth are of same height.

Question ID : 9888374965  
Status : Answered  
Chosen Option : 1

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 46

Q.4  
6 Who among them is the shortest?

- Ans
- ~~X~~ 1. Ashish
  - ~~X~~ 2. Govind
  - ~~X~~ 3. Kamal
  - ✓ 4. Naren

Question ID : 9888374964  
Status : Answered  
Chosen Option : 4



Q.47 Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Question ID : 9888374967

Status : Answered

Chosen Option : 1

**Statement:**

All caps are books. All books are pens.

**Conclusions:**

I: Some caps are not pens.

II: Some pens are caps.

Ans

1. Only conclusion II follows  
 2. Only conclusion I follows  
 3. Neither I nor II follows  
 4. Either I or II follows

Q.48 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

Question ID : 9888374980

Status : Answered

Chosen Option : 3

**Statement:**

Industrial Revolution, which started in Europe first, has brought about the modern age.

**Conclusions:**

I: Disparity between rich and poor results in a revolution.

II: Revolution overhauls society.

নীচে একটি বিবৃতি এবং তার পর কয়েকটি সিদ্ধান্ত দেওয়া হয়েছে। निर्णय करून ये प्रदत्त विवृतिগুলিকে কোন सिद्धান্ত(গুলি) युक्तिमत्तভাবে अनुसरण করছে।

**বিবৃতি:**

শিল্প বিপ্লব, যা প্রথমে ইউরোপে শুরু হয়েছিল, তা আধুনিক যুগের সূচনা করে।

**সিদ্ধান্ত:**

I: ধনী এবং দরিদ্রের মধ্যে বৈষম্যের ফলে বিপ্লব ঘটে।

II: বিপ্লব সমাজে আমূল পরিবর্তন আনে।

Ans

1. Either I or II follows  
 2. হয় I অথবা II অনুসরণ করছে  
 3. Neither I nor II follow  
 4. সিদ্ধান্ত I বা II কোনটিই অনুসরণ করছে না  
 5. Only conclusion II follows  
 6. শুধুমাত্র সিদ্ধান্ত II অনুসরণ করছে  
 7. Only conclusion I follows  
 8. শুধুমাত্র সিদ্ধান্ত I অনুসরণ করছে

Q.49 Almatti Dam is a hydroelectric project on the \_\_\_\_\_ river.

Question ID : 9888374871

Status : Answered

Chosen Option : 3

Ans

1. Krishna  
 2. Yamuna  
 3. Kaveri  
 4. Godavari

Q.50

Question ID : 9888374956

If A denotes +, B denotes  $\times$ , C denotes  $\div$  and D denotes  $-$ , then

Status : Answered

Ans

1. 56  
2. 63  
3. 36  
4. 53

Chosen Option : 4

Q.51 A DVD is an example of -

Question ID : 9888374892

Ans

1. Solid-state storage device  
2. Output device  
3. Hard disk  
4. Optical disk

Status : Answered

Chosen Option : 3

Q.52 If the product of two numbers is 3360 and their LCM is 96, then their HCF is:

Question ID : 9888374916

Ans

1. 35  
2. 33  
3. 34  
4. 29

Status : Answered

Chosen Option : 1

Q.53 What is the highest denomination note ever printed by the RBI?

Question ID : 9888374899

Ans

1. Rs. 1,00,000  
2. Rs. 10,000  
3. Rs. 5,000  
4. Rs. 1,000

Status : Answered

Chosen Option : 2

Q.54 To avoid train accidents in the future, Minister of Railways, Suresh Prabhu launched which of the following?

Question ID : 9888374895

Ans

1. Mission 'Zero Accident'  
2. Mission 'Rail Efficiency'  
3. Mission 'Unmanned Crossings'  
4. Mission 'Rail Safety'

Status : Answered

Chosen Option : 1

Q.55 Which of the following was India's first Lunar Mission?

Question ID : 9888374879

নিচের কোনটি ভারতের প্রথম চান্দ (লুনার) মিশন ছিল?

Ans

1. Aditya  
আদিত্য  
2. AVATAR  
অবতার  
3. Chandrayaan-1  
চন্দ্রযান-১  
4. ASTROSAT  
অ্যাস্ট্রোস্যাট

Status : Answered

Chosen Option : 1

Comprehension:



Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 56

Q.5  
6 What percent of the matches did the team win overall?

- Ans
- 1. 58%
  - 2. 80%
  - 3. 75%
  - 4. 52%

Question ID : 9888374974

Status : Answered

Chosen Option : 1

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 57

Q.5  
7 Which tournament was the best for the team?

- Ans
- 1. Third
  - 2. First
  - 3. Fifth
  - 4. Fourth

Question ID : 9888374973

Status : Answered

Chosen Option : 1

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 58

Q.5 How many matches did the team win during the year?

- Ans
- 1. 50
  - 2. 21
  - 3. 29
  - 4. 25

Question ID : 9888374975

Status : Answered

Chosen Option : 3

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 59

Q.5 Which tournament was the worst for the team?

- Ans
- 1. Seventh
  - 2. Second
  - 3. Sixth
  - 4. Fifth

Question ID : 9888374976

Status : Answered

Chosen Option : 1

Q.60 If > denotes +, < denotes -, + denotes ×, # denotes ÷, - denotes =, × denotes > and = denotes <, choose the correct statement from the following:

- Ans
- 1.  $9 + 9 > 9 = 9$
  - 2.  $9 < 7 + 7 = 6$
  - 3.  $7 \# 7 > 7 + 7 = 7 \# 7 > 1$

Question ID : 9888374954

Status : Answered

Chosen Option : 4

✓ 4.  $7 > 7 < 7 + 7 = 14$

Q.61 In which of the following states is the 'Losoong Festival' annually held?

- Ans
- ✗ 1. Nagaland
  - ✗ 2. Uttar Pradesh
  - ✓ 3. Sikkim
  - ✗ 4. Uttarakhand

Question ID : 9888374897

Status : Answered

Chosen Option : 1

Q.62 Complete the Analogy :

Speaker : Listener :: Film : -----

সাদৃশ্যতা পূরণ কর:

বক্তা : শ্রোতা : : সিনেমা : -----

- Ans
- ✓ 1. Viewer  
দর্শক
  - ✗ 2. Critic  
সমালোচক
  - ✗ 3. Actor  
অভিনেতা
  - ✗ 4. Broadcaster  
সম্প্রচারকারী

Question ID : 9888374945

Status : Answered

Chosen Option : 1

Q.63 As envisaged in the Constitution of India, the Vice-President of India is elected by -

ভারতীয় সংবিধান অনুযায়ী, ভারতের উপরাষ্ট্রপতি যার দ্বারা নির্বাচিত হয়, উনি হলেন -

- Ans
- ✗ 1. The President of India  
ভারতের রাষ্ট্রপতি

✓ 2.

The elected members of both Houses of the Parliament

সংসদের উভয় সদনের নির্বাচিত সদস্যগণ

- ✗ 3. The members of Rajya Sabha  
রাজ্যসভার সদস্যগণ
- ✗ 4. The Prime Minister of India  
ভারতের প্রধানমন্ত্রী

Question ID : 9888374865

Status : Answered

Chosen Option : 2

Q.64 Mrs. Vijaya takes a total of 9 hours 50 minutes in walking a distance and rowing back to same place where she started. She could walk both ways in 12 hrs 20 minutes. The time taken by her to run both ways is:

- Ans
- ✗ 1. 7 hours 45 min
  - ✗ 2. 7 hours 35 min
  - ✗ 3. 7 hours 15 min
  - ✓ 4. 7 hours 20 min

Question ID : 9888374924

Status : Answered

Chosen Option : 4

Q.65 If Diamond is called Gold, Gold is called Silver, Silver is called Emerald and Emerald is called Ruby, which is the hardest substance?

- Ans
- ✗ 1. Ruby
  - ✓ 2. Gold
  - ✗ 3. Silver
  - ✗ 4. Emerald

Question ID : 9888374953

Status : Answered

Chosen Option : 2

Q.66 Anvesha Scheme which aims at providing quality education to SC and ST students was launched by the \_\_\_\_\_ government.

- Ans
- ✗ 1. Uttar Pradesh

Question ID : 9888374859

Status : Answered

Chosen Option : 1

2. Odisha

3. Maharashtra

4. Bihar

Q.67 Two buses start from a house at an interval of 5 minutes and move with a speed of 10 km/hr in the same direction. With how much speed (km/hr.) should a woman coming from the opposite direction towards the house travel, to meet the buses at an interval of 3 minutes?

Ans  1. 6.5

2. 6

3.  $6\frac{1}{3}$

4.  $6\frac{2}{3}$

Question ID : 9888374923

Status : Answered

Chosen Option : 4

Q.68 Find the similarity among the following dance forms.

Kathak, Kathakali, Bharathanatyam, Madhubani

Ans  1. There is no similarity at all

2. All these originated in North India

3. All are practiced by female artists only

4. All are South Indian dance forms

Question ID : 9888374958

Status : Answered

Chosen Option : 4

Q.69 The House of the People (Lok Sabha) consists of not more than \_\_\_\_\_ members chosen by direct election only from territorial constituencies in the States.

Ans  1. 550

2. 518

3. 530

4. 525

Question ID : 9888374881

Status : Answered

Chosen Option : 1

Q.70 The cash difference between the selling price of an article at a profit of 4 % and 8 % is Rs. 3. The ratio of two selling prices is:

Ans  1. 25:27

2. 26:27

3. 26:31

4. 26:29

Question ID : 9888374931

Status : Answered

Chosen Option : 2

Q.71 Arrange the given English words in alphabetical order and choose the one that comes first.

Ans  1. Quarry

2. Quarter

3. Quarrel

4. Qualify

Question ID : 9888374949

Status : Answered

Chosen Option : 4

Q.72 As per the Railway Budget 2016, SMART coaches were proposed for more comfortable journeys. What does SMART stand for?

Ans  1. Scientifically Modified Automatic Refreshing Travel

2. Scientifically Modified Aesthetic Refreshing Travel

3. Specially Modified Automatic Refreshing Travel

4. Specially Modified Aesthetic Refreshing Travel

Question ID : 9888374885

Status : Answered

Chosen Option : 1

Q.73 Find the odd one out:

নিম্নলিখিতগুলির মধ্যে থেকে বিসমটি বের করুন:

Question ID : 9888374957

Status : Answered



Ans  1. Tailor  
দর্জি  
 2. Carpenter  
ছুতোর  
 3. Goldsmith  
স্বর্ণকার  
 4. Teacher  
শিক্ষক

Chosen Option : 4

Q.74 Which of the following countries passed its first Anti-Terrorism law in December 2015?

Ans  1. Australia  
 2. Syria  
 3. India  
 4. China

Question ID : 9888374898  
Status : Not Attempted  
Chosen Option : --

Q.75 Ms. Revathi borrowed Rs. 600 at 6% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?

Ans  1. 700  
 2. 150  
 3. 744  
 4. 144

Question ID : 9888374926  
Status : Answered  
Chosen Option : 3

Q.76 A \_\_\_\_\_ is a piece of software code that can be applied after the software program has been installed, to correct an issue with that program.

Ans  1. Tutorial  
 2. FAQ  
 3. Patch  
 4. Version

Question ID : 9888374890  
Status : Answered  
Chosen Option : 3

Q.77 If + means  $\times$ ,  $\div$  means +, - means  $\div$ ,  $\times$  means -, then

$$\frac{(36 \times 4) - 8 \times 4}{4 + 8 \times 2 + 16 \div 1} = \text{-----}$$

Ans  1. 8  
 2. 0  
 3. 1  
 4. 4

Question ID : 9888374955  
Status : Answered  
Chosen Option : 2

Q.78 Simon Commission of 1927 was boycotted -

1927'এর সাইমন কমিশন বহিষ্কার করা হয়েছিল -

Ans  1. to protest the arrest of Mahatma Gandhi  
মহাত্মা গান্ধীকে গ্রেফতারের প্রতিবাদে  
 2.  
as Indians were excluded from the Commission  
ভারতীয়দের কমিশন থেকে বাদ দেওয়া হয়েছিল  
 3.  
to protest the inclusion of Sir John Simon in the Commission  
কমিশনে স্যার জন সাইমনকে অন্তর্ভুক্ত করার প্রতিবাদে  
 4.

Question ID : 9888374905  
Status : Answered  
Chosen Option : 2

to protest against the Jallianwala baug massacre

জালিয়ানওয়ালা বাগ গণহত্যার প্রতিবাদে

Q.79 Who among the following players was conferred the '2015 ICC Emerging Player of the Year' Award?

- Ans
- 1. Joe Root
  - 2. Josh Hazlewood
  - 3. Steve Smith
  - 4. Mohammed Shami

Question ID : 9888374862

Status : Answered

Chosen Option : 2

Q.80 Mr. Prasad travelled equal distances at speeds of 2 km/hr., 4 km/hr., and 6 km/hr., and took a total of 55 minutes to complete. Find the total distance he travelled, in km.

- Ans
- 1. 2
  - 2. 1
  - 3. 4
  - 4. 3

Question ID : 9888374925

Status : Answered

Chosen Option : 4

Q.81 Justice A P Shah Committee was setup to work on the dispute regarding Oil and Gas blocks in KG Basin between ONGC and \_\_\_\_\_.

- Ans
- 1. Reliance Industries Ltd
  - 2. Essar Oil
  - 3. Hindustan Oil Exploration Company Ltd
  - 4. Bharat Petroleum Corporation Ltd

Question ID : 9888374858

Status : Not Attempted

Chosen Option : --

Q.82 Saha Institute of Nuclear Physics is located in -

- Ans
- 1. Tamil Nadu
  - 2. Delhi
  - 3. Maharashtra
  - 4. West Bengal

Question ID : 9888374893

Status : Answered

Chosen Option : 4

Q.83 Right to Education became a fundamental right in -

- Ans
- 1. April 2010
  - 2. April 2004
  - 3. April 2008
  - 4. April 2012

Question ID : 9888374869

Status : Answered

Chosen Option : 2

Q.84 Which of the following is NOT a Fundamental Duty as per the Constitution of India?

নিচের কোলটি ভারতের সংবিধান অনুযায়ী একটি মৌলিক কর্তব্য নয়?

- Ans
- 1. to safeguard public property and to abjure violence  
সর্বসাধারণের সম্পত্তি রক্ষা এবং সহিংসতা শপথপূর্বক বর্জন করা
  - 2. to value and preserve the rich heritage of our composite culture  
আমাদের বিমিশ্র সংস্কৃতির সমৃদ্ধশালী ঐতিহ্যকে সম্মান জানানো ও সংরক্ষণ করা
  - 3. to cherish and follow the noble ideals which inspired our national struggle for freedom  
সেই মহান আদর্শগুলি প্রতিপালন ও অনুসরণ করা, যেগুলি স্বাধীনতার জন্য আমাদের জাতীয় সংগ্রামকে অনুপ্রাণিত করেছিল
  - 4. to vote in public elections  
সর্বসাধারণের নির্বাচনে ভোট দেওয়া

Question ID : 9888374880

Status : Answered

Chosen Option : 3

Q.85

Question ID : 9888374883

Status : Answered



In 2014, the Reserve Bank of India (RBI) adopted the new \_\_\_\_\_ as the key measure of inflation.

Ans **IPI (Import Price Index)** মাপ করার জন্য \_\_\_\_\_

২০১৪ সালে \_\_\_\_\_

১.  IPI (ইমপোর্ট প্রাইস ইনডেক্স)

২.  CPI (Consumer Price Index, rural and urban, combined)  
CPI (কন্সিউমার প্রাইস ইনডেক্স, রুরাল অ্যান্ড আরবান, সমন্বিত)

৩.  WPI (Wholesale Price Index)  
WPI (হোলসেল প্রাইস ইনডেক্স)

৪.  PPI (Producer Price Index)  
PPI (প্রোডিউসার প্রাইস ইনডেক্স)

Chosen Option : 2

Q.86 Find the next term of the series:  
3F, 6G, 11I, 18L, -----

Ans  1. 25N  
 2. 27N  
 3. 25P  
 4. 27P

Question ID : 9888374950  
Status : Answered  
Chosen Option : 4

Q.87 Simplify:  $(3y)^2 + x^2 - (2y)^2$

Ans  1.  $x^2 - 5y^2$   
 2.  $x^2 + y^2$   
 3.  $x^2 - y^2$   
 4.  $x^2 + 5y^2$

Question ID : 9888374933  
Status : Answered  
Chosen Option : 4

Q.88 In January 2016, \_\_\_\_\_ took charge as the India's ambassador to Thailand.

Ans  1. Bhagwant Singh Bishnoi  
 2. Anil Wadhwa  
 3. Pinak Ranjan Chakravarty  
 4. Harsh Vardhan Shringla

Question ID : 9888374877  
Status : Not Attempted  
Chosen Option : --

Q.89 A woman invests Rs. 4000 at the start of each year at 5% compound interest per annum. How much will her investment be at the end of the 2<sup>nd</sup> year?

Ans  1. Rs. 8601  
 2. Rs. 8615  
 3. Rs. 8600  
 4. Rs. 8610

Question ID : 9888374936  
Status : Answered  
Chosen Option : 4

Q.90 According to data from NASA's Cassini mission, a 'global ocean' lies beneath the icy crust of Saturn's moon named \_\_\_\_\_.

Ans  1. Tethys  
 2. Mimas  
 3. Rhea  
 4. Enceladus

Question ID : 9888374894  
Status : Not Attempted  
Chosen Option : --

Q.91

Question ID : 9888374966  
Status : Answered  
Chosen Option : 4

Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

**Statement:**

Some ducks are birds. Some birds are cows.

**Conclusions:**

I: Some ducks are cows.

II: Some cows are ducks.

নীচে কয়েকটি বিবৃতি এবং ভারপরে কয়েকটি সিদ্ধান্ত দেওয়া রয়েছে। আপনাকে ধরে নিতে হবে যে প্রদত্ত বিবৃতিগুলি সত্যি, এমনকি যদি সেগুলি সাধারণভাবে স্ত্রাত বাস্তবের থেকে ভিন্নও হয় এবং ভারপরে নির্ণয় করতে হবে যে প্রদত্ত বিবৃতিগুলিকে কোন সিদ্ধান্ত(গুলি) যুক্তিসঙ্গতভাবে অনুসরণ করছে।

**বিবৃতি:**

Ans

Only conclusion II follows

1. শুধুমাত্র সিদ্ধান্ত II অনুসরণ করছে

2. Either I or II follows

হয় I বা II অনুসরণ করছে

3. Only conclusion I follows

শুধুমাত্র সিদ্ধান্ত I অনুসরণ করছে

4. Neither I nor II follows

I এবং II কোনটিই অনুসরণ করছে না

Q.92 Mr. Arun borrowed Rs. 6500 at 4% per annum compound interest. The compound interest compounded annually for 2 years is:

Ans

1. Rs. 530.4

2. Rs. 7300.4

3. Rs. 503.4

4. Rs. 7030.4

Question ID : 9888374927

Status : Answered

Chosen Option : 1

Q.93 Which one of the following has the largest population in a food chain?

নিম্নলিখিতগুলির মধ্যে কোনটি খাদ্য শৃঙ্খলায় সর্বাধিক সংখ্যায় বিদ্যমান?

Ans

1. Secondary Consumers

দ্বিতীয় স্তরের খাদক

2. Primary Consumers

প্রাথমিক স্তরের খাদক

3. Decomposers

বিয়োজক

4. Producers

উৎপাদক

Question ID : 9888374888

Status : Answered

Chosen Option : 4

Q.94 If G = 7, EXCEL = 49, then ACCEPT = -----

Ans

1. 343

2. 49

3. 48

4. 58

Question ID : 9888374951

Status : Answered

Chosen Option : 3

Q.95 Elephants, Bears and Rhinos are examples of -

Question ID : 9888374887

Ans  1. Birds  
 2. Mammals  
 3. Amphibians  
 4. Reptiles

Status : Answered  
Chosen Option : 2

Q.96 INSAT-2E was launched from

Ans  1. India  
 2. French Guiana  
 3. Peru  
 4. Mayotte

Question ID : 9888374878  
Status : Answered  
Chosen Option : 1

Q.97 Mr. Rajesh is twice as good a worker as Mr. Vishal and together they finish a piece of work in 28 days. In how many days will Vishal alone finish the work?

Ans  1. 56  
 2. 112  
 3. 84  
 4. 80

Question ID : 9888374922  
Status : Answered  
Chosen Option : 3

Q.98 What is 15% of 75?

Ans  1. 11.5  
 2. 11.75  
 3. 11  
 4. 11.25

Question ID : 9888374934  
Status : Answered  
Chosen Option : 4

Q.99 The Organisation for the Prohibition of Chemical Weapons (OPCW) is headquartered in \_\_\_\_\_.

Ans  1. Netherlands  
 2. Switzerland  
 3. Sweden  
 4. Denmark

Question ID : 9888374873  
Status : Not Attempted  
Chosen Option : --

Q.10 In 1930, the first phase of the Civil Disobedience Movement, viz. the Salt Satyagraha, began with Mahatma Gandhi's marathon march from \_\_\_\_\_.

Ans  1. Sabarmati  
 2. Dandi  
 3. Bombay  
 4. Delhi

Question ID : 9888374884  
Status : Answered  
Chosen Option : 1

Q.10 Dinesh is brother of Rakesh. Renu is sister of Ajith. Rakesh is son of Renu. How is Dinesh related to Renu?

Ans  1. Brother  
 2. Son  
 3. Uncle  
 4. Father

Question ID : 9888374960  
Status : Answered  
Chosen Option : 2

Q.10 A water tank has two holes. The 1<sup>st</sup> hole alone empties the tank in 8 minutes and 2<sup>nd</sup> hole alone empties the tank in 12 minutes. If water leaks out at a constant rate, how many minutes will it take, if both the holes together empty the tank?

Ans  1.  $\frac{4}{5}$   
 2.  $4\frac{4}{5}$

Question ID : 9888374921  
Status : Answered  
Chosen Option : 2

3.  $4\frac{3}{5}$

4.  $4\frac{2}{5}$

Q.10 Mr. Manju sold a bus for Rs. 17,000 at a loss of 15%. At what price should the bus be sold to get a profit of 15%?

- Ans
- 1. Rs. 23,000
  - 2. Rs. 23,500
  - 3. Rs. 24,000
  - 4. Rs. 24,500

Question ID : 9888374929  
Status : Answered  
Chosen Option : 1

Q.10 In a class test, a student scored 21 marks out of 25 marks. The student's marks in percentage terms is:

- Ans
- 1. 85
  - 2. 83
  - 3. 84
  - 4. 86

Question ID : 9888374932  
Status : Answered  
Chosen Option : 3

Q.10 The Geneva II Conference was a United Nations-backed International peace conference on the future of \_\_\_\_\_.

- Ans
- 1. Iran
  - 2. Pakistan
  - 3. Iraq
  - 4. Syria

Question ID : 9888374860  
Status : Answered  
Chosen Option : 3

Q.10 How many gigabytes make a terabyte?

- Ans
- 1. 128
  - 2. 16
  - 3. 256
  - 4. 1024

Question ID : 9888374891  
Status : Answered  
Chosen Option : 4

Q.10 In the Railway Budget 2016, which of the following was NOT mentioned as the pillars of strategy for Indian Railways?

- Ans
- 1. Nav Arjan
  - 2. Nav Manak
  - 3. Nav Nirman
  - 4. Nav Sanrachna

Question ID : 9888374900  
Status : Not Attempted  
Chosen Option : --

Q.10 Find the HCF of 1048 and 1441.

- Ans
- 1. 11
  - 2. 311
  - 3. 131
  - 4. 113

Question ID : 9888374915  
Status : Answered  
Chosen Option : 3

Q.10 Complete the Analogy :  
-----: Foot :: Hand : Wrist

সাদৃশ্যতা পূরণ কর:

-----: পা :: হাত : কব্জী

Ans

Question ID : 9888374943  
Status : Answered  
Chosen Option : 2



1. Length  
দৈর্ঘ্য
3. Ankle  
গোড়ালি
4. Shoe  
জুতো

Q.11 0 The number of sides of a regular polygon whose exterior angles are each  $10^\circ$  is:

- Ans  1. 36
2. 63
3. 46
4. 38

Question ID : 9888374935  
Status : Answered  
Chosen Option : 1

Q.11 1 Two numbers are in ratio 1:2 and their HCF is 16. Their LCM is:

- Ans  1. 16
2. 23
3. 32
4. 60

Question ID : 9888374917  
Status : Answered  
Chosen Option : 3

Q.11 2 In December 2015, who among the following was appointed as the new Chief Operating Officer (COO) of Apple Inc.?

- Ans  1. Johny Srouji
2. Tim Cook
3. Philip Schiller
4. Jeff Williams

Question ID : 9888374903  
Status : Not Attempted  
Chosen Option : --

Q.11 3 Arun is the father of Chithra and Dinesh is the son of Bavana. Manish is Arun's brother. If Chithra is Dinesh's sister, how is Bavana related to Manish?

অরুণ হলেন চিত্রার বাবা এবং দীলেশ হলেন ভাবনার ছেলে।  
মনিস হলেন অরুণের ভাই। যদি চিত্রা দীলেশের বোন হন, তাহলে  
ভাবনা মনিষের কে হন?

- Ans  1. daughter  
মেয়ে
2. sister  
বোন
3. mother-in-law  
শাশুড়ি
4. sister-in-law  
বৌদি

Question ID : 9888374961  
Status : Answered  
Chosen Option : 4

Q.11 4 The median of the data 3, 3, 5, 7, 8, 8, 8, 9, 11, 12, 12 is

- Ans  1. 9
2. 7
3. 8
4. 12

Question ID : 9888374942  
Status : Answered  
Chosen Option : 3

Q.11 5 The surface area (in sq.cm.) of a sphere with radius 2 cm is: ( Take  $\pi = \frac{22}{7}$  )

Ans

Question ID : 9888374937  
Status : Answered



1. 352/7

2. 350/21

3. 352/21

4. 350/7

Chosen Option : 1

Q.11 A question and two statements labeled (I), (II) are given. You have to  
6 decide which statement(s) is/are sufficient to answer the question.

Question ID : 9888374978

Status : Answered

Chosen Option : 2

In a code 'lee pin tee' means 'Always keep smiling'. What is the code for smiling?

I. In the same code, 'tee lut lee' means 'Always keep left'.

II. In the same code, 'dee pin' means 'Rose smiling'.

Ans  1. Both the statements together are needed.

2. Statement I alone is sufficient.

3. Statement II alone is sufficient.

4. Either I or II alone is sufficient.

Q.11 For a Computer, BIT stands for -  
7

Question ID : 9888374889

Status : Answered

Chosen Option : 1

Ans  1. Binary Digit

2. Built-in Integer

3. Binary Task

4. Binary Integer Transfer

Q.11 Correct expression of  $2.\overline{56}$  = ? (the bar indicates repeating decimal)  
8

Question ID : 9888374912

Status : Answered

Chosen Option : 2

Ans  1.  $2\frac{560}{90}$

2.  $2\frac{56}{99}$

3.  $2\frac{56}{1000}$

4.  $2\frac{56}{100}$

Q.11 Pointing to an old man, Malini said, "His son is my son's maternal  
9 uncle". How is the old man related to Malini?

Question ID : 9888374959

Status : Answered

Chosen Option : 1

Ans  1. Father

2. Nephew

3. Grandfather

4. Brother

Q.12 In which of the following cases can Total Internal Reflection (when angle of incidence is greater  
0 than the critical angle) take place?

Question ID : 9888374866

Status : Answered

Chosen Option : 2

When light travels from -

Ans  1. Glass to Diamond

2. Diamond to Air

3. Air to Water

4. Air to Glass



# RAILWAY RECRUITMENT BOARDS

## रेलवे भर्ती बोर्ड

### RRB NTPC Graduate 17th Jan 2017 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	iON Digital Zone iDZ , Borjhar
Test Date:	17/01/2017
Test Time:	9:00 AM - 10:30 AM
Subject:	RRB NTPC Graduate

1. Options shown in green color with a tick icon are correct

2. Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Each exterior angle of a regular polygon measures  $9^\circ$ . How many sides does the polygon have?

Question ID :9888374320

- Ans
- 1. 30
  - 2. 40
  - 3. 45
  - 4. 36

Status :Answered

Chosen Option :2

Q.2 Which of the following is equivalent to  $0.\overline{56}$  ? (the bar indicates repeating decimal)

Question ID :9888374297

- Ans
- 1.  $\frac{56}{100}$
  - 2.  $\frac{56}{1000}$
  - 3.  $\frac{56}{99}$
  - 4.  $\frac{560}{90}$

Status :Answered

Chosen Option :3

Q.3 Complete the analogy

Question ID :9888374330

3 : 11 :: 7 : \_\_\_\_

Status :Answered

- Ans
- 1. 29
  - 2. 18
  - 3. 24
  - 4. 51

Chosen Option :4

Q.4 Which is the correct ascending order of the given numbers?

Question ID :9888374295

- Ans
- 1.  $\frac{1}{3}, \frac{4}{15}, 0.33$
  - 2.  $\frac{1}{3}, 0.33, \frac{4}{15}$
  - 3.  $\frac{4}{15}, 0.33, \frac{1}{3}$
  - 4.  $0.33, \frac{4}{15}, \frac{1}{3}$

Status :Answered

Chosen Option :3

**Comprehension:**

YEAR	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
2000	26	64	232	153	340
2001	45	60	242	172	336
2002	72	79	248	210	404
2003	81	93	280	241	411
2004	107	112	266	235	442
<b>TOTAL</b>	<b>331</b>	<b>408</b>	<b>1268</b>	<b>1011</b>	<b>1933</b>

**SubQuestion No : 5**

Q.5 If the same percentage increase in the sales of Type I vehicles in 2004 over 2003 is expected in 2005, approximately how many Type I vehicles will be sold in 2005?

- Ans  1. 141  
 2. 139  
 3. 144  
 4. 131

Question ID : 9888374361  
 Status : Answered  
 Chosen : 1  
 Option :

**Comprehension:**

Study the following table carefully and answer the questions given below:

YEAR	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
2000	26	64	232	153	340
2001	45	60	242	172	336
2002	72	79	248	210	404
2003	81	93	280	241	411
2004	107	112	266	235	442
<b>TOTAL</b>	<b>331</b>	<b>408</b>	<b>1268</b>	<b>1011</b>	<b>1933</b>

**SubQuestion No : 6**

Q.6 The number of Type I vehicles sold in 2003 was approximately what percentage of the total number of vehicles sold in 2002?

- Ans  1. 8  
 2. 9  
 3. 10  
 4. 11

Question ID : 9888374360  
 Status : Answered  
 Chosen : 1  
 Option :

**Comprehension:**

Study the following table carefully and answer the questions given below:

YEAR	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
2000	26	64	232	153	340
2001	45	60	242	172	336
2002	72	79	248	210	404
2003	81	93	280	241	411
2004	107	112	266	235	442
<b>TOTAL</b>	<b>331</b>	<b>408</b>	<b>1268</b>	<b>1011</b>	<b>1933</b>

**SubQuestion No : 7**

Q.7 In which of the following years was the Sales of Type II vehicles approximately 25% of the Type V vehicles?

- Ans  1. 2000  
 2. 2002

Question ID : 9888374358  
 Status : Answered  
 Chosen : 3  
 Option :

✓ 3. 2004

✗ 4. 2003

**Comprehension:**

Study the following table carefully and answer the questions given below:

YEAR	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
2000	26	64	232	153	340
2001	45	60	242	172	336
2002	72	79	248	210	404
2003	81	93	280	241	411
2004	107	112	266	235	442
<b>TOTAL</b>	<b>331</b>	<b>408</b>	<b>1268</b>	<b>1011</b>	<b>1933</b>

**SubQuestion No : 8**

Q.8 The percentage increase in sales in 2003 over the previous year was

Question ID : 9888374359

maximum for which Type of vehicles.

Status : Answered  
Chosen : 1  
Option :

Ans ✓ 1. Type II

✗ 2. Type I

✗ 3. Type III

✗ 4. Type V

Q.9 Optical fiber works on the principle of -

Question ID : 9888374252

Ans ✗ 1. Diffusion

Status : Answered

✓ 2. Total Internal Reflection

Chosen Option : 2

✗ 3. Scattering

✗ 4. Refraction

Q.10 In October 2015, more than 350 landmarks in more than 90 countries were lit blue, the official colour of the United Nations. What was the occasion?

Question ID : 9888374244

Ans ✓ 1. 70<sup>th</sup> Anniversary of United Nations

Status : Not Attempted

✗ 2. 90<sup>th</sup> Anniversary of United Nations

✗ 3. 50<sup>th</sup> Anniversary of United Nations

✗ 4. 60<sup>th</sup> Anniversary of United Nations

Chosen Option : -

Q.11 The volume (in cu.cm.) of a right circular cylinder with radius 1 cm and height 2 cm is: ( Take  $\pi = \frac{22}{7}$  )

Question ID : 9888374324

Ans ✗ 1. 22/7

Status : Answered

✗ 2. 22

Chosen : 4  
Option :

✗ 3. 44

✓ 4. 44/7

Q.12 Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Question ID : 9888374352  
Status : Answered  
Chosen Option : 2

**Statements :**

Some kings are queens. All queens are beautiful.

**Conclusions:**

I : All kings are beautiful.

II : All queens are kings.

Ans ✗ 1. Only Conclusion II follows.

✓ 2. Neither Conclusion I nor II follows.

✗ 3. Only Conclusion I follows.

4. Either Conclusion I or II follows.
- Q.13 If  $\times$  stands for addition,  $\div$  stands for subtraction,  $+$  stands for multiplication and  $-$  stands for division, then what is the value of  $20 \times 8 \div 8 - 4 + 2$ ?  
Question ID : 9888374341  
Status : Answered  
Chosen : 1  
Option : 1
- Ans  1. 24  
 2. 1  
 3. 20  
 4. 0
- Q.14 The *mean deviation* of the data 3, 10, 10, 4, 7, 10, 5 is:  
Question ID : 9888374325  
Status : Answered  
Chosen Option : 1
- Ans  1.  $\frac{49}{7}$   
 2.  $\frac{19}{7}$   
 3.  $\frac{50}{7}$   
 4.  $\frac{18}{7}$
- Q.15 Pointing to a man in a photograph, Anitha said, "His mother's only daughter is my mother." How is Anitha related to that man?  
Question ID : 9888374344  
Status : Answered  
Chosen Option : 2
- Ans  1. Aunt  
 2. Niece  
 3. Mother  
 4. Sister
- Q.16 The Environment (Protection) Act of India was enacted in the year -  
Question ID : 9888374286  
Status : Not Attempted  
Chosen Option : --
- Ans  1. 1997  
 2. 1986  
 3. 2004  
 4. 2012
- Q.17 Vishnu travelled equal distances at speeds of 10 km/hr., 30 km/hr., and 8 km/hr., and took a total of 15.5 minutes to complete. Find the total distance he travelled, in km.  
Question ID : 9888374310  
Status : Answered  
Chosen : 2  
Option : 2
- Ans  1. 1  
 2. 3  
 3. 4  
 4. 2
- Q.18 In February 2016, which city topped the 'Swachh Survekshan-2016' rankings of 73 cities in India with minimum open defecation and extensive adoption of solid waste management practices?  
Question ID : 9888374243  
Status : Not Attempted  
Chosen : --  
Option : --
- Ans  1. Navi Mumbai  
 2. Mysore  
 3. Gangtok  
 4. Vishakapatnam
- Q.19 Ehsaan is twice as good a worker as Kamal and together they finish a piece of work in 29 days. In how many days will Kamal, working alone, finish the work?  
Question ID : 9888374307  
Status : Answered  
Chosen : 3  
Option : 3
- Ans  1. 58  
 2. 70  
 3. 87  
 4. 116
- Q.20 In 2015, a special semi-luxury train covering Jaisalmer, Jodhpur & Jaipur was launched by the IRCTC. What is the name of this train?  
Question ID : 9888374280  
Status : Not Attempted  
Chosen : --  
Option : --
- Ans  1. Rajasthan Darshan  
 2. Rajasthan Queen  
 3. Desert Circuit  
 4. Desert Queen
- Q.21 Deksha borrowed Rs. 500 at 5% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?  
Question ID : 9888374311  
Status : Answered  
Chosen : 4  
Option : 4
- Ans  1. 150  
 2. 650



- 3. 600
- 4. 100

Q.22 How many Indian States and Union Territories share the Indian coastline?

Question ID :9888374292  
Status :Answered  
Chosen Option :2

- Ans
- 1. 9 States and 5 Union Territories
  - 2. 12 States and 3 Union Territories
  - 3. 7 States and 5 Union Territories
  - 4. 5 States and 3 Union Territories

Q.23 A water tank has two holes. The 1<sup>st</sup> hole *alone* empties the tank in 9 minutes and 2<sup>nd</sup> hole *alone* empties the tank in 6 minutes. If water leaks out at a constant rate, how many minutes does it take if both the holes together empty the tank?

Question ID :9888374306  
ID :  
Status :Answered  
Chosen 1  
Option :

- Ans
- 1.  $3\frac{3}{5}$
  - 2.  $\frac{3}{5}$
  - 3.  $3\frac{1}{5}$
  - 4.  $3\frac{2}{5}$

Q.24 The Mahabodhi Temple Complex, which is one of the four holy sites related to the life of the Lord Buddha, is located in -

Question ID :9888374260  
Status :Answered  
Chosen Option 3

- Ans
- 1. Bihar
  - 2. Tamil Nadu
  - 3. Kamataka
  - 4. Delhi

Q.25 In 2004, NASA launched the Messenger Spacecraft to study \_\_\_\_\_.

Question ID :9888374281  
Status :Not Attempted  
Chosen Option :--

- Ans
- 1. Satum
  - 2. Jupiter
  - 3. Pluto
  - 4. Mercury

Q.26 Mount St. Helens is an 'active stratovolcano' located in \_\_\_\_\_.

Question ID :9888374259  
Status :Not Attempted  
Chosen Option :--

- Ans
- 1. Japan
  - 2. India
  - 3. United States of America
  - 4. Chile

Q.27 A woman invests Rs. 2000 at the start of each year at 5% compound interest per annum. How much will her investments be at the end of the 2<sup>nd</sup> year?

Question ID :9888374321  
ID :  
Status :Answered  
Chosen 1  
Option :

- Ans
- 1. Rs. 4305
  - 2. Rs. 430
  - 3. Rs. 4355
  - 4. Rs. 4350

Q.28 Deepak introduces Raju saying, "He is the husband of the granddaughter of the father of my father." How is Raju related to Deepak?

Question ID :9888374346  
Status :Answered  
Chosen Option :2

- Ans
- 1. Son-in-law
  - 2. Brother-in-law
  - 3. Son
  - 4. Brother

Q.29 A tank, filled partially with a liquid, is subjected to a uniform horizontal acceleration. Which of the following is true for the surface of liquid in the tank?

Question ID :9888374251  
Status :Answered  
Chosen 4  
Option :

- Ans
- 1. The liquid surface falls down on the direction of motion and rises up on the back side of the tank
  - 2. The liquid surface falls down only at the center of the tank
  - 3. The surface of the liquid remains horizontal
  - 4. The liquid surface rises up on the direction of motion and falls down on the back side of the tank

Q.30 Find the fourth proportional to 2, 3, 6.

Question ID :9888374298

- Ans  1. 9  
 2. 10  
 3. 7  
 4. 8

Q.31 If A denotes  $\div$ , B denotes  $\times$ , C denotes  $+$  and D denotes  $-$ , then which of the following statements is true? Question ID :9888374339

- Ans  1.  $11 B 34 A 17 D 8 A 3 = \frac{38}{3}$   
 2.  $6 B 18 D 26 A 13 C 7 = \frac{173}{13}$   
 3.  $32 C 8 A 16 D 4 = -\frac{3}{4}$   
 4.  $9 C 9 A 9 D 9 B 9 = -71$

Status :Answered  
Chosen 4  
Option :

Q.32 Mr. Murthy invested Rs.16,000 in a scheme. How much will he get on maturity, if he invested it at 20% per annum compound interest for 9 months, compounded quarterly? Question ID :9888374313

- Ans  1. Rs. 18,523  
 2. Rs. 18,521  
 3. Rs. 18,524  
 4. Rs. 18,522

Status :Answered  
Chosen 4  
Option :

Q.33 The cash difference between the selling price of an article at a profit of 4% and 6% is Rs. 3. The ratio of two selling prices is: Question ID :9888374316

- Ans  1. 51:53  
 2. 55:53  
 3. 52:53  
 4. 54:53

Status :Answered  
Chosen 3  
Option :

Q.34 Find the HCF of 3341 and 3328. Question ID :9888374300

- Ans  1. 257  
 2. 337  
 3. 13  
 4. 31

Status :Answered  
Chosen Option :3

Q.35 Mr. Kiran sold a bus for Rs. 18,700 at a loss of 15%. At what price should the bus be sold to get a profit of 15%? Question ID :9888374314

- Ans  1. Rs. 25,523  
 2. Rs. 25,522  
 3. Rs. 25,300  
 4. Rs. 25,521

Status :Answered  
Chosen 3  
Option :

Q.36 Which Schedule of the Constitution of India lists the States and Union Territories of India? Question ID :9888374265

- Ans  1. First Schedule  
 2. Second Schedule  
 3. Third Schedule  
 4. Fourth Schedule

Status :Answered  
Chosen Option :1

Q.37 Who among the following is the current Lokayukta of Delhi? Question ID :9888374288

- Ans  1. Justice Manmohan Sarin  
 2. Justice Reva Khetrapal  
 3. Justice Mohd. Shamim  
 4. Justice Rajendra Nath Aggarwal

Status :Not Attempted  
Chosen Option :--

Q.38 In a Windows-based computer, two files cannot be in the same folder if Question ID :9888374277

- Ans  1. they have different names, but same creation date  
 2. they have different names, but are of same file type  
 3. they have the same name, and are of the same file type  
 4. they have the same name, but are of different file type

Status :Answered  
Chosen Option :3

Q.39 A mobile plan costs Rs.32 for 6 minutes. What is the approximate cost, in rupees, for 4 minutes? Question ID :9888374304

- Ans  1. 21.30  
 2. 21.40  
 3. 21.20

Status :Answered  
Chosen Option :1

Q.40 The Gandhara art - a style of Buddhist visual art that developed between 1<sup>st</sup> century BCE and the 7<sup>th</sup> century CE, flourished largely during the \_\_\_\_\_ dynasty. Question ID :9888374282  
Status :Answered  
Chosen Option :1  
Ans  1. Kushan  
 2. Gupta  
 3. Pallava  
 4. Maurya

Q.41 Compute:  $1112 \div 139 - 5$  Question ID :9888374294  
Status :Answered  
Chosen Option :4  
Ans  1.  $\frac{557}{67}$   
 2. - 3  
 3.  $\frac{556}{67}$   
 4. 3

Q.42 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question. Question ID :9888374363  
Status :Answered  
Chosen Option :3

**Gowtham ranks eighteenth in a class. What is his rank from the last?**

I. There are 47 students in the class.

II. Jegan who ranks 10<sup>th</sup> in the same class, ranks 38<sup>th</sup> from the last.

Ans  1. Statement I alone is sufficient.  
 2. Both the statements together are needed.  
 3. Statement II alone is sufficient.  
 4. Either I or II alone is sufficient.

Q.43 3 men dig a hole in 10 days. How many days would it take for 5 men to dig the same hole? Question ID :9888374305  
Status :Answered  
Chosen Option :4  
Ans  1.  $\frac{50}{3}$   
 2. 7  
 3. 5  
 4. 6

Q.44 In 2015, the United Nations Climate Change Conference was held at - Question ID :9888374287  
Status :Not Attempted  
Chosen Option :--  
Ans  1. Paris  
 2. Doha  
 3. Montreal  
 4. Copenhagen

Q.45 Which of the following is NOT a form of Monosaccharide Sugar? Question ID :9888374272  
Status :Answered  
Chosen Option :1  
Ans  1. Galactose  
 2. Glucose  
 3. Fructose  
 4. Maltose

**Comprehension:**

**Read the following information and answer the questions given below:**

A has 28 elements, B has 32 elements and  $A \cup B$  has 40 elements.

**SubQuestion No : 46**

Q.46 How many elements does  $A \cap B$  have? Question ID :9888374355  
Status :Answered  
Chosen Option :4  
Ans  1. 12  
 2. 8  
 3. 10  
 4. 20

**Comprehension:**

**Read the following information and answer the questions given below:**

A has 28 elements, B has 32 elements and  $A \cup B$  has 40 elements.

**SubQuestion No : 47**

Q.47 How many elements are present only in B? Question ID :9888374356

- Ans  1. 28  
 2. 18  
 3. 12  
 4. 10

Q.48 UNITAR stands for -

Question ID :9888374289  
Status :Answered  
Chosen Option :1

- Ans  1. United Nations Institute for Transport and Agriculture Research  
 2. United Nations Initiative for Total Agricultural Readiness  
 3. United Nations Institute for Training and Research  
 4. United Nations Initiative for Transport Readiness

Q.49 Which State hosted the 12<sup>th</sup> National Ice-Skating Championship in India?

Question ID :9888374247  
Status :Not Attempted  
Chosen Option :--

- Ans  1. Sikkim  
 2. Himachal Pradesh  
 3. Uttarakhand  
 4. Jammu and Kashmir

Q.50 How much time does a Geostationary satellite take to complete one orbit, at the height of 35790 km? Question ID :9888374279

- Ans  1. 30 days  
 2. 24 hours  
 3. 365 days  
 4. 12 hours

Status :Answered  
Chosen Option :2

Q.51 What will be the next set of alphabets in the series?

Question ID :9888374335  
Status :Answered  
Chosen Option :2

AZ, BY, CX, \_\_\_

- Ans  1. DU  
 2. DW  
 3. DV  
 4. DY

Q.52 What is the value of  $\frac{0.55 \times 4.5}{0.81}$  ?

Question ID :9888374296  
Status :Answered  
Chosen Option :2

- Ans  1. 3.555  
 2.  $\frac{55}{18}$   
 3. 3.05  
 4.  $\frac{55}{81}$

Q.53 Simplify:  $(2x)^2 - (2y)^2 - (4x)^2$

Question ID :9888374318  
Status :Answered  
Chosen Option :3

- Ans  1.  $-12x^2 + 4y^2$   
 2.  $12x^2 - 4y^2$   
 3.  $-12x^2 - 4y^2$   
 4.  $12x^2 + 4y^2$

Q.54 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

Question ID :9888374365  
Status :Answered  
Chosen Option :2

**Statement:** Fortune favors the brave.

**Conclusions:**

I : Risks are necessary for success.

II : Cowards die many times before their death.

- Ans  1. Either Conclusion I or II follows.  
 2. Only Conclusion I follows.  
 3. Only Conclusion II follows.  
 4. Neither Conclusion I nor II follow.

Q.55 If  $\sin x = \frac{4}{5}$ , then  $\operatorname{Cosec} x + \cot x =$

Question ID :9888374323  
Status :Not Attempted

- Ans  1. 31/12  
 2. 35/12  
 3. 2  
 4. 1 / 2

Q.56 In which Indian State is the Nanda Devi peak located?

Question ID :9888374256

- Ans  1. Uttarakhand  
 2. Arunachal Pradesh  
 3. Himachal Pradesh  
 4. Sikkim

Status :Answered  
Chosen Option :4

Q.57 Find the similarity among the following:

Question ID :9888374343

Makar Sankranti, Pongal, Lohri, Baisakhi

Status :Answered  
Chosen Option :2

- Ans  1. All are festivals of North India  
 2. All are names of harvest festivals  
 3. All are festivals celebrated in the month of January  
 4. There is no similarity at all

Q.58 What is 15% of 34?

Question ID :9888374319

- Ans  1. 5.1  
 2. 5  
 3. 5.2  
 4. 4.9

Status :Answered  
Chosen Option :1

Q.59 A liquid drop, contracts because of the attraction of its particles and occupies the smallest possible area. This phenomenon is known as - Question ID :9888374249

- Ans  1. Surface Tension  
 2. Buoyancy  
 3. Cavitation  
 4. Viscosity

Status :Answered  
Chosen Option :1

Q.60 As envisaged in the Constitution of India with respect to the 'Supreme Court (Number of Judges) Amendment Act, 2008 (11 of 2009)', there shall be a Supreme Court of India consisting of a Chief Justice of India, and not more than \_\_\_\_\_ other judges.

Question ID :9888374250

- Ans  1. Forty  
 2. Ten  
 3. Twenty  
 4. Thirty

Status :Not Attempted  
Chosen Option :--

Q.61 If the signs '+' and '+' and the numbers '2' and '4' are interchanged, which one of the following four equations would be correct? Question ID :9888374340

- Ans  1.  $4 \div 2 + 3 = 6$   
 2.  $2 + 4 \div 3 = 3$   
 3.  $4 + 2 \div 6 = 1.5$   
 4.  $2 + 4 \div 6 = 8$

Status :Answered  
Chosen Option :4

Q.62 Which of the following countries launched the World's most powerful GEO Spy Satellite – the 'Gaofen 4'? Question ID :9888374263

- Ans  1. Russia  
 2. India  
 3. United States of America  
 4. China

Status :Not Attempted  
Chosen Option :--

Q.63 With which IIT did the Indian Railways sign a MoU in December 2015, for setting up Centers for Railway Research? Question ID :9888374285

- Ans  1. IIT Madras  
 2. IIT Mandi  
 3. IIT Delhi  
 4. IIT Indore

Status :Not Attempted  
Chosen Option :--

Q.64 Which of the following is the religious text of the Jews?

Question ID :9888374284

- Ans  1. Dhammapada

Status :Answered  
Chosen Option :1



2. Torah

3. Tripitaka  
 4. 10th Sahib

Q.65 India's Multi Application Solar Telescope (MAST) was operationalized at the \_\_\_\_\_ Solar Observatory. Question ID :9888374283

Ans  1. Udaipur

2. Jaipur

3. Kodaikanal

4. Ahmedabad

Status : Not Attempted  
Chosen Option : --

Q.66 If in a certain language KINDLE is coded as ELDNIK, how is FASHION coded in that code? Question ID :9888374336

Ans  1. NOISHAF

2. NIOHSAF

3. IONHSAF

4. NOIHSAF

Status : Answered  
Chosen Option : 4

Q.67 In December 2015, NASA's Curiosity Mars rover found the presence of \_\_\_\_\_, which will help scientists learn about the ancient wet environment. Question ID :9888374264

Ans  1. Magnesium

2. Cadmium

3. Silica

4. Calcium

Status : Not Attempted  
Chosen Option : --

Q.68 Who among the following was conferred the 2015 Sanctuary Legend Award? Question ID :9888374262

Ans  1. Ashok Kumar

2. Varad Giri

3. Anurag Kumar

4. Viral Joshi

Status : Not Attempted  
Chosen Option : --

Q.69 In which of the following sports does Bombayla Devi Laishram represent India? Question ID :9888374246

Ans  1. Archery

2. Boxing

3. Cricket

4. Badminton

Status : Not Attempted  
Chosen Option : --

Q.70 If the product of two numbers is 3026 and their LCM is 89, then their HCF is: Question ID :9888374301

Ans  1. 33

2. 34

3. 35

4. 29

Status : Answered  
Chosen Option : 2

Q.71 Choose the odd one from the following: Question ID :9888374342

Ans  1. ELEPHANT

2. EAGLE

3. LEOPARD

4. BAT

Status : Answered  
Chosen Option : 2

Q.72 Mr. Rajesh buys a toy for Rs. 27.50 and sells it for Rs. 28.60. Find the gain percentage. Question ID :9888374327

Ans  1. 5%

2. 4%

3. 6%

4. 3%

Status : Answered  
Chosen Option : 2

Q.73 What will be the next set of numbers in the series? Question ID :9888374331

(2, 3), (3, 5), (5, 7), (7, 11), (11,13), \_\_\_\_

Ans  1. (13, 15)

2. (15, 17)

3. (13, 17)

4. (13, 19)

Status : Answered  
Chosen Option : 3

Q.74 Abhinav Bharat Society of revolutionaries was organized by - Question ID :9888374290

Ans  1. Jawaharlal Nehru

Status : Answered  
Chosen Option : 2

2. Vinayak Savarkar

4. Bhagat Singh dhi

Q.75 Rearranging the letters "AKBLU", we get the capital of \_\_\_\_\_

Ans  1. Afghanistan

2. China

3. Bahrain

4. Algeria

Question ID :9888374353

Status :Answered

Chosen Option :1

Q.76 Hema takes a total of 9 hours 55 min to *walk* a certain distance and then *cycling* back to the same place from where she had started. She could *walk* both ways in 12 hours 30 min. The time she will take to *cycle* both ways is:

Question ID :9888374309

Status :Answered

Chosen Option :1

Ans  1. 7 hour 20 min

2. 7 hour 15 min

3. 7 hour 35 min

4. 7 hour 45 min

Q.77 Type of a file in a computer can be identified by the \_\_\_\_\_.

Question ID :9888374275

Status :Answered

Chosen Option :4

Ans  1. Folder name

2. File size

3. File path

4. File extension

Q.78 The Ajanta Cave Paintings are a testimony to the golden age of \_\_\_\_\_ in India.

Question ID :9888374271

Status :Answered

Chosen Option :3

Ans  1. Buddhism

2. Shaivism

3. Jainism

4. Vaishnavism

Q.79 What does GUI stand for with respect to a computer?

Question ID :9888374276

Status :Answered

Chosen Option :3

Ans  1. Group User Interface

2. Graphic Utility Interaction

3. Graphical User Interface

4. Graphical Utility Interface

Q.80 All rational numbers are \_\_\_\_\_ numbers.

Question ID :9888374299

Status :Answered

Chosen Option :1

Ans  1. integer

2. whole

3. irrational

4. real

Q.81 If a Panchayat is dissolved, elections are to be held within -

Question ID :9888374254

Status :Not Attempted

Chosen Option :--

Ans  1. Six months from the date of dissolution

2. Twelve months from the date of dissolution

3. Two months from the date of dissolution

4. One month from the date of dissolution

Q.82 Who discovered Electron?

Question ID :9888374278

Status :Answered

Chosen Option :2

Ans  1. Niels Bohr

2. J. J. Thomson

3. Albert Einstein

4. Ernest Rutherford

Q.83 In which coast was the World's largest Marine Protected Area (MPA) created in October 2016?

Question ID :9888374258

Status :Not Attempted

Chosen Option :--

Ans  1. Ireland

2. Italy

3. Antarctica

4. Scotland

**Comprehension:**

Study the information given below and answer the questions that follow:

- (i) Six friends Anil, Bharath, Ram, Dhilip, Karthi and Vijay are seated in a circle facing each other.
- (ii) Anil is between Dhilip & Bharath and Vijay is between Ram and Karthi.
- (iii) Ram is third to the left of Bharath.

**SubQuestion No : 84**

Q.84 Which of the following is the position of Anil in relation to Vijay?

- Ans
- 1. Second to the right
  - 2. Third to the right
  - 3. Second to the left
  - 4. First to the left

Question ID : 9888374349  
 Status : Answered  
 Chosen<sub>2</sub>  
 Option :

**Comprehension:**

Study the information given below and answer the questions that follow:

- (i) Six friends Anil, Bharath, Ram, Dhilip, Karthi and Vijay are seated in a circle facing each other.
- (ii) Anil is between Dhilip & Bharath and Vijay is between Ram and Karthi.
- (iii) Ram is third to the left of Bharath.

**SubQuestion No : 85**

Q.85 Who is between Vijay and Dhilip?

- Ans
- 1. Anil
  - 2. Bharath
  - 3. Karthi
  - 4. Ram

Question ID : 9888374348  
 Status : Answered  
 Chosen Option : 4

**Comprehension:**

Study the information given below and answer the questions that follow:

- (i) Six friends Anil, Bharath, Ram, Dhilip, Karthi and Vijay are seated in a circle facing each other.
- (ii) Anil is between Dhilip & Bharath and Vijay is between Ram and Karthi.
- (iii) Ram is third to the left of Bharath.

**SubQuestion No : 86**

Q.86 Who is between Bharath and Vijay?

- Ans
- 1. Karthi
  - 2. Dhilip
  - 3. Anil
  - 4. Ram

Question ID : 9888374350  
 Status : Answered  
 Chosen Option : 1

Q.87 There are total 200 students in a school, of which  $\frac{1}{5}$ <sup>th</sup> are boys. Find the number of girls in the school.

- Ans
- 1. 160
  - 2. 16
  - 3. 140
  - 4. 40

Question ID : 9888374293  
 Status : Answered  
 Chosen<sub>1</sub>  
 Option :

Q.88 Which of the following is a device designed to protect electrical devices from voltage spikes?

Question ID : 9888374274

- Ans  1. Voltage unloader  
 2. Surge protector  
 3. Heat protector  
 4. Current unloader

Q.89 Two cars start from a house at an interval of 10 minutes and travel at a speed of 20 km/hr. With how much speed (km/hr.) should a woman coming from the opposite direction towards the house travel, to meet the cars at an interval of 8 minutes?

Question ID : 9888374308  
Status : Answered  
Chosen Option : 1

- Ans  1. 5  
 2. 6  
 3. 7  
 4. 4

Q.90 Which of the following is the Mascot of Indian Railways?

Question ID : 9888374270  
Status : Not Attempted  
Chosen Option : --

- Ans  1. Morris, the cat  
 2. Murugan, the peacock  
 3. Nandi, the bull  
 4. Bholu, the elephant

Q.91 Two numbers are in the ratio 3:5 and their HCF is 20. Their LCM is

Question ID : 9888374302  
Status : Answered  
Chosen Option : 2

- Ans  1. 30  
 2. 300  
 3. 60  
 4. 10

Q.92 In a food chain, what is the difference between primary consumers and secondary consumers?

Question ID : 9888374273

- Ans  1. Primary consumers eat plants and other consumers; secondary consumers eat plants and decomposed matter  
 2. Primary consumers eat only plants; secondary consumers eat primary consumers  
 3. Primary consumers eat plants and decomposed matter; secondary consumers eat plants and other consumers  
 4. Primary consumers eat other consumers; secondary consumers eat only plants

Status : Answered  
Chosen Option : 2

Q.93 If in a certain language A is coded as 1, B is coded as 2, C is coded as 3, and so on, how is BIDDIC coded in that language?

Question ID : 9888374337  
Status : Answered  
Chosen Option : 4

- Ans  1. 284483  
 2. 294483  
 3. 294439  
 4. 294493

Q.94 Arrange the given English words in alphabetical order and choose the one that comes first.

Question ID : 9888374334  
Status : Answered  
Chosen Option : 3

- Ans  1. Accumulate  
 2. Actuate  
 3. Account  
 4. Achieve

Q.95 Which of the following is the first country to become Carbon-Negative?

Question ID : 9888374257  
Status : Not Attempted  
Chosen Option : --

- Ans  1. Canada  
 2. Poland  
 3. Bhutan  
 4. United States of America

Q.96 Who among the following is the current CEO of NITI Aayog?

Question ID : 9888374261  
Status : Answered  
Chosen Option : 3

- Ans  1. Amitabh Kant  
 2. Arvind Subramanian  
 3. Arvind Panagariya  
 4. Sindhushree Khullar

Q.97 In 2015, which of the following banks was the first bank to tie up with Indian Railways to sell rail tickets through their website?

Question ID : 9888374267  
Status : Not Attempted  
Chosen Option : 1

- Ans  1. ICICI Bank

2. State Bank of India

4. HDFC Bank

Q.98 What will be the next set of alphabets in the series?

Question ID :9888374333

Status :Answered

Chosen Option :2

PBA, QCB, RDC, SED, \_\_\_

Ans  1. TFD

2. TFE

3. TGE

4. RST

Q.99 Mr. Mike borrowed Rs. 8500 at 4% per annum compound interest. The compound interest compounded annually for 2 years is:

Question ID :9888374312

Status :Answered

Chosen Option :3

Option :

Ans  1. Rs. 9139.6

2. Rs. 639.6

3. Rs. 9193.6

4. Rs. 693.6

Q.100 Which of the following e-commerce majors has signed an agreement with NIESBUD (National Institute for Entrepreneurship and Small Business Development) for encouraging SMEs (Small and Medium Enterprises) to grow profitably online?

Question ID :9888374268

Status :Answered

Chosen Option :3

Option :

Ans  1. Amazon

2. Flipkart

3. Snapdeal

4. eBay

Q.101 Which of the following layers of the atmosphere makes Radio Communication possible?

Question ID :9888374255

Status :Answered

Chosen Option :3

Ans  1. Troposphere

2. Thermosphere

3. Ionosphere

4. Stratosphere

Q.102 The surface area (in sq.cm.) of a sphere with radius 1 cm is: (take  $\pi = \frac{22}{7}$ )

Question ID :9888374322

Status :Answered

Chosen Option :4

Ans  1. 89/7

2. 89/21

3. 88/21

4. 88/7

Q.103 Divide Rs. 210 in the ratio 2:3:4:5. The respective amounts are:

Question ID :9888374303

Status :Answered

Chosen Option :2

Ans  1. 30, 45, 65 and 70

2. 30, 45, 60 and 75

3. 35, 40, 60 and 75

4. 30, 40, 60 and 80

Q.104 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

Question ID :9888374364

Status :Answered

Chosen Option :3

**Statement:**

Good voice is a natural gift, but one has to keep practicing to improve and excel in the field of music.

**Conclusions:**

I: Natural gifts need nurturing and care.

II: By continuous practice, one can get a natural gift.

Ans  1. Either Conclusion I or II follows.

2. Neither Conclusion I nor II follow.

3. Only Conclusion I follows.

4. Only Conclusion II follows.



- Q.105 What will be the next number in the series?  
Ans  1. 440, 240, \_\_\_  
 2. 480  
 3. 1200  
 4. 1440

- Q.106 A shopkeeper cheats to the extent of 10 % while buying and selling fruits, by using tampered weights. His total gain, in percentage, is:  
Ans  1. 21  
 2. 24  
 3. 22  
 4. 23

Question ID :9888374329  
Status :Answered  
Chosen Option :1

- Q.107 Thick : Thin :: Idle : \_\_\_\_\_  
Ans  1. Inactivity  
 2. Virtuous  
 3. Industrious  
 4. Business

- Q.108 If ENTRY is coded as 98462 and STEADY is coded as 749312, then how is NEATNESS written in that code?  
Ans  1. 89648977  
 2. 89349877  
 3. 89348977  
 4. 89438977

Question ID :9888374338  
Status :Answered  
Chosen Option :3

- Q.109 As per the Horticulture report 2015, which State in India is the largest producer of Mango, in terms of absolute production value?  
Ans  1. Andhra Pradesh  
 2. Telangana  
 3. Uttar Pradesh  
 4. Karnataka

Question ID :9888374291  
Status :Not Attempted  
Chosen Option :--

- Q.110 Which team won the 2015 Pro Wrestling League title?  
Ans  1. Punjab Royals  
 2. Haryana Hammers  
 3. Bengaluru Yodhas  
 4. Mumbai Garuda

Question ID :9888374248  
Status :Not Attempted  
Chosen Option :--

- Q.111 As per the Constitution of India, who is authorized to transfer the Judge of one High Court to another?  
Ans  1. The Chief Justice of India  
 2. The Prime Minister of India  
 3. The President of India  
 4. Any of the Judges of the Supreme Court

Question ID :9888374266  
Status :Answered  
Chosen Option :1

- Q.112 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

Question ID :9888374362  
Status :Answered  
Chosen Option :2

**What is Guna's age?**

I. Guna, Vinay and Keshav are all of the same age.

II. Sum of ages of Vinay, Keshav and Arjun is 32; also Arjun is as old as Vinay and Keshav together.

- Ans  1. Statement II alone is sufficient.  
 2. Both the statements together are needed.  
 3. Either I or II alone are sufficient.  
 4. Statement I alone is sufficient.

- Q.113 Shirt : Garment :: Potato : \_\_\_\_\_  
Ans  1. Juice

Question ID :9888374328  
Status :Answered  
Chosen Option :4

2. Onion

4. Vegetable

Q.114 The mode of the data 12, 1, 10, 1, 9, 3, 4, 9, 7, 9 is:

Ans  1. 9

2. 12

3. 1

4. 7

Question ID :9888374326

Status :Answered

Chosen Option :1

Q.115 Choose the most apt option.

Question ID :9888374253

Status :Answered

Chosen Option :2

Fruits preserved in cold storage last longer, because –

Ans  1. exposure to humidity is increased

2. more oxygen is available

3. fruits are stored in a dark place

4. the rate of respiration of Fruits is decreased

Q.116 Who was the Governor-General of India during the Sepoy Mutiny of Indian freedom struggle?

Question ID :9888374269

Status :Answered

Chosen Option :4

Ans  1. Lord Ellenborough

2. Lord Hardinge

3. Lord Bentinck

4. Lord Canning

Q.117 India hosted the 8<sup>th</sup> BRICS Summit during its Chairmanship which took place on 15-16 October 2016 in - Question ID :9888374245

Ans  1. Goa

2. Bangalore

3. New Delhi

4. Mumbai

Status :Answered

Chosen Option :1

Q.118 Below are given statements followed by some conclusions. You have to

Question ID :9888374351

Status :Answered

Chosen Option :2

take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

**Statements :**

All poets are readers. No reader is wise.

**Conclusions:**

I : No poet is wise.

II : All readers are poets.

Ans  1. Only conclusion II follows.

2. Only conclusion I follows.

3. Neither conclusion I nor II follows.

4. Both conclusions I and II follow.

Q.119 In a class test, a student scored 22 marks out of 25 marks. The student's marks, in percentage, is: Question ID :9888374317

Ans  1. 88

2. 80

3. 90

4. 75

Status :Answered

Chosen Option :1

Q.120 Dharun has a brother Anand. Dharun is the son of Kumar. Krishnan is

Question ID :9888374345

Status :Answered

Chosen Option :3

Kumar's father. How is Anand related to Krishnan?

Ans  1. Grandfather

2. Father

3. Grandson

4. Son