



## 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

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 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

Question ID : 9888374697  
 Status : Answered  
 Chosen Option : 3

Q.7 Which is the correct ascending order of the given numbers?

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.  $\frac{2}{3}, \frac{17}{24}, \frac{3}{4}$

Question ID : 9888374664  
 Status : Answered  
 Chosen Option : 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?

Ans  1. Rs. 215.25  
 2. Rs. 215.5  
 3. Rs. 215  
 4. Rs. 215.75

Question ID : 9888374690  
 Status : Answered  
 Chosen Option : 1

Q.9 R.K. Narayan is NOT the author of the book \_\_\_\_\_.

Ans  1. The Bachelor of Arts  
 2. The English Teacher  
 3. Two Leaves and a Bud  
 4. Waiting for the Mahatma

Question ID : 9888374613  
 Status : Not Attempted  
 Chosen Option : --

Q.10 Henri Becquerel was associated with the discovery of \_\_\_\_\_.

Ans  1. Genetics  
 2. Radioactivity  
 3. Inductance  
 4. Conductivity

Question ID : 9888374642  
 Status : Answered  
 Chosen Option : 2

Q.11 If COME is coded as EMOC, then TRAIN is coded as:

Ans  1. NIRAT  
 2. NAIART  
 3. NIART  
 4. NRIAT

Question ID : 9888374707  
 Status : Answered  
 Chosen Option : 3

Q.12 \_\_\_\_\_ became the latest sports person to win four consecutive Olympic gold medals in the same event.

Ans  1. Usain Bolt  
 2. Michael Phelps  
 3. Larisa Latynina  
 4. Dipa Karmakar

Question ID : 9888374638  
 Status : Answered  
 Chosen Option : 2

Q.13 Simplify:  $x(x - 2) + 3x(x - 3)$

Ans  1.  $4x^2 + 11x$   
 2.  $4x^2 - 11x$

Question ID : 9888374687  
 Status : Answered  
 Chosen Option : 2

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  $\frac{3}{10}$ th 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:  $(7)^2 \div \left(7^{\frac{1}{2}}\right)^4$

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

Chosen Option :3

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 B 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

4. Statement II alone is sufficient.

**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

Status : Answered

Chosen Option : 2

**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 Mark ed 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 : --

The cash difference between the selling price of an article at a profit of 8% and 10% is Rs.3. The ratio of

Ans  1. 54:56  
 2. 54:55  
 3. 54:57  
 4. 54:59

Question ID : 9888374685

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  $15 Q 3 R 24 P 12 S 2 = ?$

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. Hornbill festival  
 3. Bohagijo 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

Chosen Option :1

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:**

All women are married.

Some women are educated.

Ans

Conclusions:

- 1. Both I and II follow.
- 2. Only conclusion II follows
- 3. Only conclusion I follows
- 4. Either only I or only II follows

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  $\sec x + \cosec x = ?$ 

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

Ans  1. 3  
 2. None  
 3. 2  
 4. 1

Question ID : 9888374719

Status : Answered

Chosen Option : 4

**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

Ans  1. None of the given options  
 2. R  
 3. Q  
 4. T

Question ID : 9888374717

Status : Answered

Chosen Option : 3

**Q.60** PALE : LEAP :: POSH : \_\_\_\_\_

Ans  1. HSPO  
 2. HSOP  
 3. POHS  
 4. SHOP

Question ID : 9888374699

Status : Answered

Chosen Option : 4

**Q.61** The theme of World Environment Day 2016 was:

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

Question ID : 9888374628

Status : Answered

Chosen Option : 2

**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?

Ans  1. 13  
 2. 4  
 3. 8  
 4. 12

Question ID : 9888374725

Status : Answered

Chosen Option : 3

**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 : 63

Q.6 What is the number of students who have taken both Mathematics and Computer Science?

Ans  1. 4  
 2. 17  
 3. 2  
 4. 1

Question ID : 9888374724

Status : Answered

Chosen Option : 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:

Ans  1. 4 hours 25 min  
 2. 4 hours 35 min  
 3. 4 hours 45 min  
 4. 4 hours 15 min

Question ID : 9888374678

Status : Not Attempted

Chosen Option : --

Q.65 Which of the following, in general, cannot compute?

Ans  1. Calculator  
 2. Computer  
 3. Printer  
 4. Mobile phone

Question ID : 9888374651

Status : Answered

Chosen Option : 3

Q.66 Find the HCF of 2616 and 2289.

Ans  1. 109  
 2. 328  
 3. 327  
 4. 108

Question ID : 9888374669

Status : Answered

Chosen Option : 3

Q.67 Which one of the following is the highest peak of the Aravalli mountain?

Ans  1. Achalgarh  
 2. Jarga  
 3. Guru Shikhar  
 4. Ser

Question ID : 9888374618

Status : Answered

Chosen Option : 3

Q.68 The volume (in cu.cm.) of a right circular cylinder with radius 2.5 cm and height 2 cm is: (Take  $\pi = \frac{22}{7}$ )

Ans  1. 275  
 2. 275/21  
 3. 275/2  
 4. 275/7

Question ID : 9888374693

Status : Answered

Chosen Option : 4

Q.69 The given information is followed by two statements, Read them carefully and answer the given questions.

Many parents have pleaded with the administration department of School X to discontinue the rule of wearing ties to school.

Question ID : 9888374734

Status : Not Attempted

Chosen Option : --

(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.

Both Statement A and Statement B weaken the argument

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 'Airlander 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 ' $\div$ ',  $\#$  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  $0.0\overline{654}$ . (the bar indicates repeating decimal)

Ans  1.  $\frac{18}{275}$

Question ID : 9888374666

Status : Answered

Chosen Option : 1

$$\begin{array}{r}
 \text{X} 2. \frac{18}{277} \\
 \text{X} 3. \frac{654}{654} \\
 \text{X} 4. \frac{654}{1000}
 \end{array}$$

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 : --

 4. Ears

Q.10 Apurva travelled equal distances at speeds of 10 km/hr., 20 km/hr., and 6 km/hr., and took a total time of 0 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 Wildlife Institute of India is located at 1 \_\_\_\_\_.

Ans  1. Nagpur  
 2. Gangtok  
 3. Dehradun  
 4. Itanagar

Question ID : 9888374631

Status : Answered

Chosen Option : 3

Q.10 Two numbers are in ratio 3:8 and their HCF is 7. Their LCM is: 2

Ans  1. 186  
 2. 56  
 3. 21  
 4. 168

Question ID : 9888374671

Status : Answered

Chosen Option : 4

Q.10 If A denotes 'add', B denotes 'subtract', C denotes 'multiply' and D denotes 'divide', which of the 3 following is correct?

Ans  1.  $8C8A8D8B8 = 57$   
 2.  $36C4D8B7A4 = 10$   
 3.  $32D8C9 = 160B12C12$   
 4.  $16C12A49D7B9 = 200$

Question ID : 9888374709

Status : Answered

Chosen Option : 1

Q.10 What is NOT true regarding the voting rights under the democratic system in India? 4

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 In India, Cotton crop is mainly grown in: 5

Ans  1. Alluvial Soil  
 2. Red Soil  
 3. Black Soil  
 4. Sandy Soil

Question ID : 9888374616

Status : Answered

Chosen Option : 3

Q.10 An ordinary magnet does not attract 6 \_\_\_\_\_.

Ans  1. Iron  
 2. Nickel  
 3. Bronze  
 4. Steel

Question ID : 9888374643

Status : Answered

Chosen Option : 3

Q.10 Georges Lemaitre is related with the 7 \_\_\_\_\_.

Question ID : 9888374646

Ans  1. Big Bang theory  
 2. Electric current  
 3. Deoxyribonucleic acid  
 4. Solar system

Status : Not Attempted  
 Chosen Option : --

Q.10 If ABSENT = BDVISZ, then SCHOOL will be coded as:  
 8

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  
 9 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:  
 0 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.  
 1 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:  
 2

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?  
 3

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 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.

Ans  1. Both I and II follow  
 2. Only conclusion II follows  
 3. No book is coloured.  
 4. Either I or II follows  
 5. Only conclusion I follows  
 i. No lock is coloured.

Q.11 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 Which one of the following is NOT a key vision area under the 'Digital India' programme?

6

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 Mr. Ayush borrowed Rs. 3000 at 5% per annum compound interest. The compound interest compounded annually for 2 years is:

7  
 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 The mode of the data 3, 12, 4, 6, 8, 5, 4 is:

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

Question ID : 9888374694

Status : Answered

Chosen Option : 3

Q.11 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?

9  
 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'.