



RAILWAY RECRUITMENT BOARDS

रेलवे भर्ती बोर्ड

RRB NTPC Graduate 19th Jan 2017 Shift 1

Roll No:	*****
Participants Name:	KnowledgePhilic.com
Test Center Name:	*****
Test Date:	19/01/2017
Test Time:	9:00 AM - 10:30 AM
Subject:	RRB NTPC Graduate

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- 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 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. 1.4
 - 2. 1.6
 - 3. 1.5
 - 4. 1.7

Question ID : 9888374677

Status : Not Attempted

Chosen Option : --

Q.2 On 26th January 1950, Dr. Rajendra Prasad unfurled the National Flag at a stadium that was formerly known as the _____ stadium.

- Ans
- 1. Talkatora
 - 2. Irwin
 - 3. Harbax Singh
 - 4. Chhatrasal

Question ID : 9888374624

Status : Answered

Chosen Option : 3

Q.3 Divide Rs. 162 in the ratio 2:3:6:7. The rupees in the respective ratios are given by:

- Ans
- 1. 18, 27, 55 & 62
 - 2. 18, 27, 54 & 63
 - 3. 18, 27, 53 & 64
 - 4. 18, 28, 53 & 63

Question ID : 9888374672

Status : Answered

Chosen Option : 2

Q.4 Mr. Kiran buys a toy for Rs. 40 and sells it for Rs. 45. Find the gain percentage.

- Ans
- 1. 13 %
 - 2. 10 %
 - 3. 12.5 %
 - 4. 12 %

Question ID : 9888374696

Status : Answered

Chosen Option : 3

Q.5 Based on the 26th January 2002 legislation, what is NOT true with respect to the rules for flying the Indian Tricolour?

- Ans
- 1. The flag cannot be used for communal gains
 - 2. The flag cannot be intentionally allowed to touch the ground
 - 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 : Answered

Chosen Option : 4

Q.6 Which of the following sports will be included for the first time in the Olympic games 2020 onwards?

- Ans
- 1. Judo
 - 2. Karate
 - 3. Darts
 - 4. Polo

Question ID : 9888374627

Status : Marked For Review

Chosen Option : 2

Q.7 0.1, 0.9, 0.01, 0.09, _____, 0.009

- Ans
- 1. 0.1010
 - 2. 0.01
 - 3. 0.001
 - 4. 0.0001

Question ID : 9888374701

Status : Answered

Chosen Option : 3

Q.8 _____ became the latest sports person to win four consecutive Olympic gold medals in the same event.

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

Question ID : 9888374638

Status : Answered

Chosen Option : 2

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

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SubQuestion No : 9

Q.9 What is the difference in subscription of Scheme A between December and January?

- Ans
- 1. 60 Crores
 - 2. 80 Crores
 - 3. 30 Crores
 - 4. 50 Crores

Question ID : 9888374728

Status : Answered

Chosen Option : 2

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 : 10

Q.1

0 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. October 2008

2. September 2008

3. January 2009

4. December 2008

Question ID : 9888374730

Status : Answered

Chosen Option : 4

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 : 11

Q.1 For which of the following type of scheme was there a continuous decrease over the year?
 1

Ans 1. B

2. D

3. C

4. A

Question ID : 9888374727

Status : Answered

Chosen Option : 2

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 : 12

Q.1 If the Subscription to a Scheme is the criterion of popularity, which of the 2 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

Q.13 Compute: $3108 \div 259 - 10$

Ans 1. -2

2. $\frac{1036}{83}$

3. 2

Question ID : 9888374663

Status : Answered

Chosen Option : 3

~~X~~ 4. $\frac{1063}{83}$

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 : 14

Q.1 What is the number of students who have taken both Mathematics and
4 Computer Science?

- Ans ~~X~~ 1. 1
~~X~~ 2. 2
~~X~~ 3. 17
✓ 4. 4

Question ID : 9888374724

Status : Answered

Chosen Option : 4

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 : 15

Q.1 What is the number of students who have taken Computer Science but not
5 Mathematics?

- Ans ~~X~~ 1. 8
✓ 2. 13
~~X~~ 3. 4
~~X~~ 4. 12

Question ID : 9888374725

Status : Answered

Chosen Option : 2

Q.16 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. 275/7
~~X~~ 2. 275/2
~~X~~ 3. 275/21
~~X~~ 4. 275

Question ID : 9888374693

Status : Answered

Chosen Option : 1

Q.17 A monkey sitting on a branch of a tree suddenly falling down towards the ground is an example of

- Ans ~~X~~ 1. Law of conservation of mass
~~X~~ 2. Kepler's laws
✓ 3. Law of conservation of energy
~~X~~ 4. Newton's third law of motion

Question ID : 9888374641

Status : Answered

Chosen Option : 3

Q.18 The *mode* of the data 3, 12, 4, 6, 8, 5, 4 is:

- Ans ✓ 1. 4
~~X~~ 2. 8
~~X~~ 3. 5
~~X~~ 4. 3

Question ID : 9888374694

Status : Not Attempted

Chosen Option : --

Q.19 Henri Becquerel was associated with the discovery of _____.

- Ans ~~X~~ 1. Genetics
~~X~~ 2. Inductance
~~X~~ 3. Conductivity
✓ 4. Radioactivity

Question ID : 9888374642

Status : Answered

Chosen Option : 4

Q.20 R.K. Narayan is NOT the author of the book _____.

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

Question ID : 9888374613

Status : Answered

Chosen Option : 1

Q.21 Find the missing term of the sequence.

AB, BA, ABC, CBA, ABCD, _____

- Ans
- 1. DABC
 - 2. DBAC
 - 3. DBCA
 - 4. DCBA

Question ID : 9888374702

Status : Answered

Chosen Option : 4

Q.22 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 : 3

Q.23 If COME is coded as EMOC, then TRAIN is coded as:

- Ans
- 1. NIRAT
 - 2. NRIAT
 - 3. NIART
 - 4. NAIRT

Question ID : 9888374707

Status : Answered

Chosen Option : 3

Q.24 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 2nd year?

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

Question ID : 9888374690

Status : Marked For Review

Chosen Option : 2

Q.25 Rhinoscope is an instrument for examining the _____.

- Ans
- 1. Nose
 - 2. Eyes
 - 3. Ears
 - 4. Brain

Question ID : 9888374645

Status : Answered

Chosen Option : 1

Q.26 Complete the series:

AZCXE.....

- Ans
- 1. H
 - 2. V
 - 3. W
 - 4. F

Question ID : 9888374704

Status : Answered

Chosen Option : 2

Q.27 _____ island is the only active volcano of India.

- Ans
- 1. Havelock
 - 2. Barren
 - 3. Oyster rock
 - 4. Viper

Question ID : 9888374619

Status : Answered

Chosen Option : 2

Q.28 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. 40
 - 2. 120
 - 3. 140
 - 4. 60

Question ID : 9888374662

Status : Answered

Chosen Option : 3

Q.29 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. Only people with their names on the electoral roll are allowed to vote
 - 3. There is no gender discrimination
 - 4. Those who are deemed unsound of mind can also vote

Question ID : 9888374635

Status : Answered

Chosen Option : 4

Q.30 Q3C, S5E, U8G, W12I, _____

- Ans
- 1. X17K
 - 2. Z15K
 - 3. Y17K
 - 4. Y15K

Question ID : 9888374703

Status : Answered

Chosen Option : 3

Q.31 'Airlander 10', the World's largest hybrid airship, which had its first test flight in August 2016, was designed and manufactured in ____.

- Ans
- 1. Russia
 - 2. UK
 - 3. USA
 - 4. Germany

Question ID : 9888374612

Status : Answered

Chosen Option : 3

Q.32 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 II alone is sufficient.
 - 2. Data insufficient
 - 3. Statement I alone is sufficient.
 - 4. Both the statements together are needed.

Question ID : 9888374732

Status : Answered

Chosen Option : 2

Q.33 The World Heritage Site and the Historic Sanctuary of Machu Picchu is located in:

- Ans
- 1. Vietnam
 - 2. China
 - 3. Japan
 - 4. Peru

Question ID : 9888374639

Status : Answered

Chosen Option : 4

Q.34 ACE : FHJ :: OQS : _____

- Ans
- 1. PRS
 - 2. RPS
 - 3. TVX
 - 4. TXV

Question ID : 9888374698

Status : Answered

Chosen Option : 3

Q.35 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. Atomic Heritage

Question ID : 9888374647

Status : Not Attempted

2. Manhattan Project
3. Los Alamos Project
4. Pearl Harbour Project

Chosen Option : --

Q.36 Which one of the following is NOT a key vision area under the 'Digital India' programme?

- Ans 1. Governance and Services on Demand
2. Documentaries on digital awareness
3. Digital Infrastructure as a Core Utility to Every Citizen
4. Digital Empowerment of Citizens

Question ID : 9888374614

Status : Answered

Chosen Option : 2

Q.37 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
2. 7.9
3. 8
4. 8.1

Question ID : 9888374673

Status : Answered

Chosen Option : 3

Q.38 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. 690
2. Rs. 700
3. Rs. 650
4. Rs. 680

Question ID : 9888374683

Status : Answered

Chosen Option : 1

Q.39 A glass containing water has two holes. The 1st hole *alone* empties the glass in 9 minutes and 2nd 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. $2\frac{1}{4}$
2. $\frac{1}{4}$
3. $3\frac{1}{4}$
4. $2\frac{2}{4}$

Question ID : 9888374675

Status : Answered

Chosen Option : 1

Q.40 If A denotes 'add', B denotes 'subtract', C denotes 'multiply' and D denotes 'divide', which of the following is correct?

- Ans 1. $16 C 12 A 49 D 7 B 9 = 200$
2. $32 D 8 C 9 = 160 B 12 C 12$
3. $36 C 4 D 8 B 7 A 4 = 10$
4. $8 C 8 A 8 D 8 B 8 = 57$

Question ID : 9888374709

Status : Answered

Chosen Option : 4

Q.41 Which bank's board has approved the scheme of merger of Bharatiya Mahila Bank Limited with itself?

- Ans 1. Bank of India
2. IDBI Bank
3. Bank of Baroda
4. State Bank of India

Question ID : 9888374658

Status : Answered

Chosen Option : 4

Q.42 Murud Janjira Fort situated in Maharashtra, is surrounded on all sides by:

- Ans 1. Gardens
2. Water

Question ID : 9888374640

Status : Not Attempted

Chosen Option : --

- 3. Trees
- 4. Paddy fields

Q.43 Which one of the following is the highest peak of the Aravalli mountain?

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

Question ID : 9888374618

Status : Answered

Chosen Option : 1

Q.44 Arun is facing North-West. He first turns 90° in the clockwise direction, and then another 180° in the anticlockwise direction. Later he turns 90° again in the anticlockwise direction. Which direction is he facing now?

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

Question ID : 9888374715

Status : Answered

Chosen Option : 2

Q.45 What is the standard Windows keyboard, shortcut key combination for 'Redo'?

- Ans 1. Control+Shift+A
- 2. Control+Z
 - 3. Control+Shift+Z
 - 4. Control+Minus

Question ID : 9888374652

Status : Answered

Chosen Option : 3

Q.46 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.

(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. Statement B weakens but Statement A strengthens the argument
- 2. Both Statement A and Statement B weaken the argument
 - 3. Statement A strengthens the argument and Statement B is a neutral statement.
 - 4. Statement A weakens but Statement B strengthens the argument

Question ID : 9888374734

Status : Answered

Chosen Option : 1

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Q.47 The number of sides of a regular polygon whose interior angles are each 168° is:

- Ans 1. 30
- 2. 31
 - 3. 15
 - 4. 20

Question ID : 9888374689

Status : Not Attempted

Chosen Option : --

Q.48 Which one of the following is a navigation satellite?

- Ans 1. SLV-3
- 2. GSLV
 - 3. PSLV
 - 4. IRNSS

Question ID : 9888374654

Status : Answered

Chosen Option : 4

Q.49 Wildlife Institute of India is located at _____.

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

Question ID : 9888374631

Status : Answered

Chosen Option : 1

Q.50 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.51 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. 547 and 3
 2. 541 and 3
 3. 543 and 2
 4. 550 and 2

Question ID : 9888374634

Status : Answered

Chosen Option : 3

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 : 52

Q.5 How many brothers does U have?
2

- Ans 1. None
 2. 3
 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 : 53

Q.5 What is the ratio of Males to Females in this family?
3

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

Question ID : 9888374718

Status : Answered

Chosen Option : 3

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 : 54

Q.5 Who is the son of P?
4

- Ans 1. None of the given options
 2. R

Question ID : 9888374717

Status : Answered

Chosen Option : 4

3. T

4. Q

Q.55 The cash difference between the selling price of an article at a profit of 8% and 10% is Rs.3. The ratio of two selling prices is:

Ans 1. 54:56

2. 54:55

3. 54:57

4. 54:59

Question ID : 9888374685

Status : Answered

Chosen Option : 2

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:

All women are married.

Some women are educated.

Conclusions:

I. Some married are educated.

II. Some educated are married.

Ans 1. Only conclusion I follows

2. Either only I or only II follows

3. Both I and II follow

4. Only conclusion II follows

Question ID : 9888374720

Status : Answered

Chosen Option : 3

Q.57 Find the similarity among the following:

July, October, January, June

Ans 1. The months preceding them all have 31 days

2.

They have more days than the months succeeding them

3. There is no clear similarity between them

4. All of them have 31 days

Question ID : 9888374712

Status : Answered

Chosen Option : 3

Q.58 If $>$ denotes '+', $<$ denotes '—', $+$ denotes '++', $-$ denotes '=', $\#$ denotes ' \times ', \times denotes ' $>$ ' and $=$ denotes ' $<$ ', choose the correct statement from the following:

Ans 1. $9 < 6 + 3 = 7 > 4$

2. $6 + 3 > 8 = 4 + 2 < 1$

3. $4 > 6 + 2 \times 32 + 4 < 1$

4. $14 + 7 > 3 = 6 + 3 > 2$

Question ID : 9888374710

Status : Answered

Chosen Option : 1

Q.59 Georges Lemaitre is related with the _____.

Ans 1. Solar system

2. Big Bang theory

3. Deoxyribonucleic acid

4. Electric current

Question ID : 9888374646

Status : Answered

Chosen Option : 1

Q.60 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 locks are books.

No book is coloured.

Conclusions:

I. Some locks are coloured.

II. No lock is coloured.

Ans

Question ID : 9888374721

Status : Answered

Chosen Option : 4

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

Q.61 PALE : LEAP :: POSH : _____

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

Question ID : 9888374699

Status : Answered

Chosen Option : 1

Q.62 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. 46.5
3. 46.25
4. 46.75

Question ID : 9888374684

Status : Not Attempted

Chosen Option : --

Q.63 An ordinary magnet does not attract _____.

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

Question ID : 9888374643

Status : Answered

Chosen Option : 1

Q.64 Mr. Ayush borrowed Rs. 3000 at 5% per annum compound interest. The compound interest compounded annually for 2 years is:

- Ans 1. Rs. 3370.5
2. Rs. 3307.5
3. Rs. 370.5
4. Rs. 307.5

Question ID : 9888374681

Status : Not Attempted

Chosen Option : --

Q.65 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. 536214
3. 563124
4. 563214

Question ID : 9888374722

Status : Answered

Chosen Option : 1

Q.66 Dr. Dhrubajyoti Ghosh is associated with _____.

- Ans 1. Politics
2. Bengali Literature
3. Astronomy
4. Ecology

Question ID : 9888374629

Status : Answered

Chosen Option : 2

Q.67 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. 14,883.75
2. Rs. 14,883
3. Rs. 14,883.35
4. Rs. 14,883.5

Question ID : 9888374682

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.68 The surface area (in sq.cm.) of a sphere with radius 1.5 cm is: (Take $\pi = \frac{22}{7}$)

- Ans 1. 198/7
 2. 198/21
 3. 190/7
 4. 190/21

Question ID : 9888374691

Status : Not Attempted and Mark
ed For Review

Chosen Option : --

Q.69 Which of the following, in general, cannot compute?

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

Question ID : 9888374651

Status : Answered

Chosen Option : 2

Q.70 On what date is the 'World Lion Day' celebrated every year?

- Ans 1. 10th August
 2. 10th June
 3. 10th July
 4. 10th September

Question ID : 9888374630

Status : Not Attempted

Chosen Option : --

Q.71 Which one does NOT belong to the category of metallic minerals?

- Ans 1. Bauxite
 2. Tin
 3. Coal
 4. Nickel

Question ID : 9888374649

Status : Answered

Chosen Option : 3

Q.72 _____ has become a legacy launcher of ISRO.

- Ans 1. GSLV
 2. ASLV
 3. PSLV
 4. Sounding Rockets

Question ID : 9888374655

Status : Answered

Chosen Option : 3

Q.73 The theme of World Environment Day 2016 was:

- Ans 1. Green Economy: Does it include you?
 2. Zero tolerance for the illegal trade in wildlife
 3. Small Islands and Climate Change
 4.

Seven Billion Dreams; One Planet; Consume with Care

Question ID : 9888374628

Status : Answered

Chosen Option : 4

Q.74 Simplify: $(7)^2 \div \left(7^{\frac{1}{2}}\right)^4$

- Ans 1. 14
 2. 7
 3. 1
 4. 1/14

Question ID : 9888374668

Status : Answered

Chosen Option : 3


Q.75 Plasma, which is one of the blood's constituent, is a _____.

- Ans 1. Liquid
 2. Cell
 3. Muscle





Question ID : 9888374648

Status : Answered

Chosen Option : 1

 4. Tissue

Q.76 What is 15% of 38?

- Ans  1. 5.5
 2. 5.7
 3. 5
 4. 6

Question ID : 9888374688

Status : Answered





Chosen Option : 2

Q.77 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 means it contains many of the health benefits of leafy vegetables.

Which of the following statements weakens the above argument?

- (A) Dark chocolate contains a large number of antioxidants which slow down the ageing process.
 (B) A small study revealed that regular intake of chocolate increases insulin sensitivity, thus lowering the chances of diabetes.
 (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'.

- Ans  1. Only C
 2. Both A and B
 3. Only D
 4. Both C and D

Question ID : 9888374733

Status : Answered

Chosen Option : 3

Q.78 Two numbers are in ratio 3:8 and their HCF is 7. Their LCM is:

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

Question ID : 9888374671

Status : Answered

Chosen Option : 2

Q.79 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. 13
 2. 12.9
 3. 12.4
 4. 12.8

Question ID : 9888374695

Status : Answered

Chosen Option : 4

Q.80 Find the fourth proportional to 14, 28, and 21.

- Ans  1. 14
 2. 40
 3. 42
 4. 41

Question ID : 9888374667

Status : Answered

Chosen Option : 3

Q.81 ____, 9, 25, 49, 121, 169


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

Question ID : 9888374700

Status : Answered

Chosen Option : 3

Q.82 Where is the National Rail Museum located in India?

- Ans  1. Darjeeling

Question ID : 9888374659

Status : Answered

2. Kolkata
3. New Delhi
4. Shimla

Chosen Option : 3

Q.83 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 45 min
2. 4 hours 35 min
3. 4 hours 15 min
4. 4 hours 25 min

Question ID : 9888374678

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.84 Linux is an example of:

- Ans 1. Programming Language
2. Application Software
3. Assembly Language
4. Operating System

Question ID : 9888374650

Status : Answered

Chosen Option : 4

Q.85 Which one of the following dynasties did NOT belong to South India?

- Ans 1. Pallava
2. Pala
3. Satavahana
4. Pandya

Question ID : 9888374622

Status : Answered

Chosen Option : 4

Q.86 UN Postal Administration issued a commemorative stamp of _____, the Indian music legend on the 2nd October 2016.

- Ans 1. R.D. Burman
2. Pandit Ravi Shankar
3. M.S. Subbulakshmi
4. Ustad Bismillah Khan

Question ID : 9888374637

Status : Answered

Chosen Option : 3

Q.87 If ABSENT = BDVISZ, then SCHOOL will be coded as:

- Ans 1. TEKRRS
2. TKESSR
3. TKERTS
4. TEKSTR

Question ID : 9888374706

Status : Answered

Chosen Option : 4

Q.88 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 is not a legal document
4. It reflects fundamental political values

Question ID : 9888374633

Status : Answered

Chosen Option : 3

Q.89 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. 10
2. 21
3. 28
4. 14

Question ID : 9888374676

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.90 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. 5

Question ID : 9888374708

Status : Answered

Chosen Option : 1

2. 7
 3. 9
 4. 29

Q.91 If $\cot x = \frac{5}{12}$, then $\sec x + \operatorname{cosec} x = ?$

- Ans 1. 209/60
 2. 221/60
 3. 216/60
 4. 313/156

Question ID : 9888374692

Status : Answered

Chosen Option : 2

Q.92 The engine of the _____, is the oldest working steam locomotive in the World.

- Ans 1. Maharaja Express
 2. Golden Chariot
 3. Fairy Queen
 4. Palace on Wheels

Question ID : 9888374660

Status : Not Attempted

Chosen Option : --

Q.93 Simplify: $x(x - 2) + 3x(x - 3)$

- Ans 1. $4x^2 - 11x$
 2. $4x^2 + 11x$
 3. $4x^2 + 5x$
 4. $4x^2 - 5x$

Question ID : 9888374687

Status : Answered

Chosen Option : 1

Q.94 Who is the authorized publisher and custodian of the 'Gazette of India'?

- Ans 1. Controller of Publication
 2. Secretary, Department of Publication
 3. Secretary Ministry of Home Affairs
 4. Chief Controller of printing

Question ID : 9888374632

Status : Answered

Chosen Option : 2

Q.95 TELEX stands for:

- Ans 1. Teleprinter Exchange
 2. Telecommunication Exchange
 3. Telegram Express
 4. Telephone Exchange

Question ID : 9888374656

Status : Answered

Chosen Option : 4

Q.96 Flower : Bud :: Plant : _____

- Ans 1. Flower
 2. Seed
 3. Twig
 4. Taste

Question ID : 9888374697

Status : Answered

Chosen Option : 2

Q.97 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. 43975
 2. 43579
 3. 43795
 4. 43759

Question ID : 9888374705

Status : Answered

Chosen Option : 3

Q.98 In a class test, a student scored 8 marks out of 25 marks. The student's marks in percentage is:

- Ans 1. 29
 2. 30

Question ID : 9888374686

Status : Answered

Chosen Option : 3

3. 32

4. 35

Q.99 Choose the odd one from the following:

Ans 1. HOCKEY

2. CHESS

3. BASEBALL

4. FOOTBALL

Question ID : 9888374711

Status : Answered

Chosen Option : 2

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 19 minutes. Find the total distance travelled in km.

Ans 1. 2

2. 3

3. 1

4. 4

Question ID : 9888374679

Status : Not Attempted and Mark ed For Review

Chosen Option : --

Q.10 The main mountain ranges of India do NOT include:

Ans 1. Hindu Kush

2. Aravalli

3. Satpura

4. Vindhya

Question ID : 9888374617

Status : Answered

Chosen Option : 1

Q.10 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. 15

2. 25

3. 30

4. 35

Question ID : 9888374713

Status : Not Attempted and Mark ed For Review

Chosen Option : --

Q.10 Read the following set of information and answer the question below.

- 3
- Rekha is younger to Sumitha but elder than Reena.
 - Reena is elder than Gayathri.
 - Sharmila is elder to Reena but younger to Rekha.

Who is the youngest of all?

Ans 1. Rekha

2. Gayathri

3. Sumitha

4. Sharmila

Question ID : 9888374714

Status : Answered

Chosen Option : 2

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

Ans 1. $\frac{2}{3}, \frac{17}{24}, \frac{3}{4}$

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

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

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

Question ID : 9888374664

Status : Not Attempted

Chosen Option : --

Q.10 Find the HCF of 2616 and 2289.

5

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

Question ID : 9888374669

Status : Not Attempted

Chosen Option : --

Q.10 Which one of the following acids is the primary constituent of vinegar?
6

- Ans 1. Humic
 2. Oxalic
 3. Nitric
 4. Acetic

Question ID : 9888374644

Status : Answered

Chosen Option : 4

Q.10 Correct expression of $0.06\overline{54}$. (the bar indicates repeating decimal)
7

- Ans 1. $\frac{654}{1000}$
 2. $\frac{654}{10000}$
 3. $\frac{18}{275}$
 4. $\frac{18}{277}$

Question ID : 9888374666

Status : Not Attempted

Chosen Option : --

Q.10 If the product of two numbers is 2664 and their LCM is 74, then their HCF is:
8

- Ans 1. 35
 2. 34
 3. 64
 4. 36

Question ID : 9888374670

Status : Answered

Chosen Option : 4

Q.10 The winners of the 2016 Kabaddi World Cup (standard style) were:
9

- Ans 1. South Korea
 2. India
 3. Thailand
 4. Iran

Question ID : 9888374626

Status : Answered

Chosen Option : 2

Q.11 Which of the following is celebrated, every year, in the first week of December in Nagaland?
0

- Ans 1. Bhagoria festival
 2. Bohaggiyo Bishu tribal festival
 3. Baneshwar fair
 4. Hornbill festival

Question ID : 9888374620

Status : Not Attempted

Chosen Option : --

Q.11 Consequent to the launch of 'Swachh Bharat Abhiyan', Indian Railways had launched
1 _____ to achieve the vision of Clean India by 2nd Oct 2019.

- Ans 1. Railway Swachhta Abhiyan
 2. Swachh Railways Mission
 3. Swachhta Saptah
 4. Swachh Rail-Swachh Bharat Abhiyan

Question ID : 9888374661

Status : Answered

Chosen Option : 1

Q.11 The Arjuna Awardee for 2016 in the discipline of Athletics was:
2

Question ID : 9888374625

- Ans 1. M. R. Poovamma
 2. Tintu Luka
 3. Lalita Babar
 4. Amit Kumar Saroha

Status : Answered
 Chosen Option : 2

Q.11 18 men built a tanker in 25 days. How many days would it take for 10 men?
 3

- Ans 1. 45
 2. 45.1
 3. 46
 4. 45.2

Question ID : 9888374674
 Status : Answered
 Chosen Option : 1

Q.11 A question and two statements labeled (I), (II) are given. You have to
 4 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. Either of I or II alone is sufficient.
 4. Statement I alone is sufficient.

Question ID : 9888374731
 Status : Answered
 Chosen Option : 2

Q.11 Ms. Ayesha borrowed Rs. 1000 at 5% per annum simple interest. What amount (in rupees) will she pay to
 5 clear her debt after 4 years?

- Ans 1. 1200
 2. 200
 3. 220
 4. 1300

Question ID : 9888374680
 Status : Not Attempted
 Chosen Option : --

Q.11 Which of the following is NOT a modifier key in an IBM compatible computer?
 6

- Ans 1. Tab
 2. Windows key
 3. Shift
 4. Ctrl

Question ID : 9888374653
 Status : Answered
 Chosen Option : 2

Q.11 The value of $7.7 \div 100 = ?$
 7

- Ans 1. 0.0077
 2. 77
 3. 0.77
 4. 0.077

Question ID : 9888374665
 Status : Answered
 Chosen Option : 4

Q.11 Who won the 'Man Booker prize 2016' for the book *The Sellout*?
 8


- Ans 1. Paul Beatty
 2. Madeleine Thien
 3. David Szalay
 4. J M Coetzee


Question ID : 9888374636
 Status : Answered
 Chosen Option : 1

Q.11 In India, Cotton crop is mainly grown in:
 9


- Ans 1. Black Soil


Question ID : 9888374616
 Status : Not Attempted
 Chosen Option : --


 2. Sandy Soil


 3. Red Soil

Q.12 Which one of the following is the National aquatic animal of India?
0

Ans  1. Indian Star Tortoise

 2. Golden Mahseer

 3. Ganges Shark

 4. Ganges River Dolphin

Question ID : 9888374621

Status : Answered

Chosen Option : 4

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