



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Participant ID	
Participant Name	
Test Center Name	Ram Tahal Choudhary Institute of Technology RTCIT
Test Date	21/01/2021
Test Time	3:00 PM - 4:30 PM
Subject	NTPC

* Note

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark.

1. Options shown in green color with a tick icon are correct.

2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : NTPC

Q.1 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

India based industrialist, Mukesh Ambani is the Asia's richest person this year.

Conclusions:

- I. He is also the richest person of India.
- II. He is not the richest person of India.

Ans

- 1. Either conclusion I or II follows
- 2. Only conclusion II follows
- 3. Only conclusion I follows
- 4. Neither conclusion I nor II follows

Question ID : 9489114181

Option 1 ID : 94891116722

Option 2 ID : 94891116724

Option 3 ID : 94891116721

Option 4 ID : 94891116723

Status : Answered

Chosen Option : 3

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Q.2 If a tangent to a circle from a point P meets the circle at A with AP=15cm. Given that the radius of the circle is 8cm, find the distance of P from the centre of the circle.

- Ans 1. 20 cm
 2. 17 cm
 3. 12 cm
 4. 15 cm

Question ID : 94891112768

Option 1 ID : 94891151072

Option 2 ID : 94891151071

Option 3 ID : 94891151069

Option 4 ID : 94891151070

Status : Answered

Chosen Option : 2

Q.3 If $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta} = \frac{\sqrt{3} - 1}{\sqrt{3} + 1}$, then the angle θ is .

- Ans 1. 240°
 2. 45°
 3. 300°
 4. 90°

Question ID : 94891112770

Option 1 ID : 94891151079

Option 2 ID : 94891151078

Option 3 ID : 94891151080

Option 4 ID : 94891151077

Status : Answered

Chosen Option : 1

Q.4 Which of the following is an ester?

- Ans 1. CH3CHO
 2. CH3COOH
 3. CH3COOC2H5
 4. CH3COCH3

Question ID : 9489114213

Option 1 ID : 94891116849

Option 2 ID : 94891116850

Option 3 ID : 94891116851

Option 4 ID : 94891116852

Status : Not Answered

Chosen Option : --

Q.5 What was the real name of the Hindi literary writer Munshi Premchand?

- Ans 1. Nawab Rai
 2. Atmaram
 3. Sachchidanand
 4. Dhanpat Rai

Question ID : 9489114208
Option 1 ID : 94891116830
Option 2 ID : 94891116831
Option 3 ID : 94891116832
Option 4 ID : 94891116829
Status : Marked For Review
Chosen Option : 4

Q.6 If $P = a \times m \times r$ and $Q = b \times m \times 2 \times r$, where a, b, m, r are odd primes. then the HCF of P and Q is:

- Ans 1. $a r$
 2. $b r$
 3. $2 r$
 4. $m r$

Question ID : 94891112745
Option 1 ID : 94891150979
Option 2 ID : 94891150978
Option 3 ID : 94891150980
Option 4 ID : 94891150977
Status : Answered
Chosen Option : 4

Q.7 Ram pointed to Sohan and said, "He is the only son of my mother's father." How is Sohan related to Ram's mother?

- Ans 1. Husband
 2. Brother
 3. Nephew
 4. Maternal uncle

Question ID : 9489114177
Option 1 ID : 94891116708
Option 2 ID : 94891116705
Option 3 ID : 94891116706
Option 4 ID : 94891116707
Status : Answered
Chosen Option : 2

Q.8 The ratio of the number of boys to that of the girls in a school is 3 : 2. If 20% of the boys and 25% of the girls are scholarship holders, find the percentage of those who are NOT scholarship holders.

Ans  1. 68%

 2. 78%

 3. 87%

 4. 86%

Question ID : 94891112756

Option 1 ID : 94891151022

Option 2 ID : 94891151024

Option 3 ID : 94891151021

Option 4 ID : 94891151023

Status : Answered

Chosen Option : 2

Q.9 Find: $\sqrt{(1 + 3 + 5)(1 + 3 + 5 + 7)(1 + 3 + 5 + 7 + 9)}$

Ans  1. 600

 2. 300

 3. 30

 4. 60

Question ID : 94891112753

Option 1 ID : 94891151009

Option 2 ID : 94891151011

Option 3 ID : 94891151010

Option 4 ID : 94891151012

Status : Answered

Chosen Option : 4

Q.10 Who won the 65th Filmfare Awards, 2020 for Best Actor in a leading role (male)?

Ans  1. Ishaan Khattar

 2. Gajraj Rao

 3. Ayushmann Khurrana

 4. Ranveer Singh

Question ID : 9489114204

Option 1 ID : 94891116813

Option 2 ID : 94891116815

Option 3 ID : 94891116814

Option 4 ID : 94891116816

Status : Marked For Review

Chosen Option : 4

Q.11 WHO has partnered with Food and Beverage Alliance to achieve its target of eliminating which of the following from industrially produced global food supply by 2023?

- Ans  1. Gluten
 2. Trans fat
 3. Carotenoids
 4. Saturated fat

Question ID : 9489114207
Option 1 ID : 94891116825
Option 2 ID : 94891116827
Option 3 ID : 94891116828
Option 4 ID : 94891116826
Status : Marked For Review
Chosen Option : 3

Q.12 LCM of two numbers is 78. Their GCD is 13. If one of the numbers is 26, then the other number is:

- Ans  1. 39
 2. 46
 3. 13
 4. 52

Question ID : 94891112749
Option 1 ID : 94891150994
Option 2 ID : 94891150995
Option 3 ID : 94891150993
Option 4 ID : 94891150996
Status : Answered
Chosen Option : 1

Q.13 A certain distance (d) is covered by a cyclist at a certain speed. If a jogger covers half the distance in double the time (t), then the ratio of speed of the cyclist to the speed of the jogger is:

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

Question ID : 94891112761
Option 1 ID : 94891151041
Option 2 ID : 94891151042
Option 3 ID : 94891151044
Option 4 ID : 94891151043
Status : Marked For Review
Chosen Option : 2

Q.14 If in a circle of radius $r = 36$ cm a sector of arc length l , satisfies $4l = 3r$, then the area of the sector is:

- Ans 1. 496 cm^2
 2. 486 cm^2
 3. 476 cm^2
 4. 461 cm^2

Question ID : 94891112765

Option 1 ID : 94891151058

Option 2 ID : 94891151059

Option 3 ID : 94891151057

Option 4 ID : 94891151060

Status : Answered

Chosen Option : 2

Q.15 Mahesh and Hareesh have invested ₹20,000 and ₹30,000, respectively, in a business. If after 3 months, Hareesh withdrew ₹5,000 from his investment, then the ratio in which they divide the profits will be:

- Ans 1. 16 : 22
 2. 16 : 23
 3. 16 : 20
 4. 16 : 21

Question ID : 94891112755

Option 1 ID : 94891151019

Option 2 ID : 94891151020

Option 3 ID : 94891151017

Option 4 ID : 94891151018

Status : Answered

Chosen Option : 4

Q.16 If Rama can do a task in 20 days and Krishna can do it in 30 days, then the time taken by both to complete the task working together is:

- Ans 1. 12 days
 2. 8 days
 3. 15 days
 4. 10 days

Question ID : 94891112762

Option 1 ID : 94891151047

Option 2 ID : 94891151046

Option 3 ID : 94891151048

Option 4 ID : 94891151045

Status : Answered

Chosen Option : 1

Q.17 Who established Sera-i-Adl, an exclusive market in Delhi for manufactured and exported goods to be sold at prices fixed by administration?

- Ans 1. Qutbuddin Mubarak Shah
 2. Muhammad bin Tughlaq
 3. Alauddin Khalji
 4. Shershah Suri

Question ID : 9489114218

Option 1 ID : 94891116871

Option 2 ID : 94891116872

Option 3 ID : 94891116870

Option 4 ID : 94891116869

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.18 A works twice as fast as B. If both of them together can finish a job in 12 days, then how many days will B take to finish the job alone?

- Ans 1. 24
 2. 36
 3. 12
 4. 48

Question ID : 94891112763

Option 1 ID : 94891151050

Option 2 ID : 94891151051

Option 3 ID : 94891151049

Option 4 ID : 94891151052

Status : Answered

Chosen Option : 2

Q.19 What is the main feature of mixed farming?

- Ans 1.

Cultivation of two or more crops in the same field simultaneously

2. Cultivation of both cash and food crops

- 3.

Cultivation of different crops in the same field in succession

4. Rearing of animals and cultivation of crops together

Question ID : 9489114224

Option 1 ID : 94891116894

Option 2 ID : 94891116893

Option 3 ID : 94891116896

Option 4 ID : 94891116895

Status : Marked For Review

Chosen Option : 3

Q.20 Indian economy is a/an:

- Ans 1. command economy
 2. mixed economy
 3. traditional economy
 4. market economy

Question ID : 9489114241

Option 1 ID : 94891116964

Option 2 ID : 94891116961

Option 3 ID : 94891116962

Option 4 ID : 94891116963

Status : Answered

Chosen Option : 2

Q.21 Five friends Sohan, Mohan, Rohan, Ali and Salim like 5 different games i.e. Cricket, Kho-Kho, badminton, football and hockey, but not in the same order. Sohan likes football but does not like playing cricket. Ali and Rohan are best friends. Ali likes badminton and cricket is liked by Mohan. Who likes hockey?

- Ans 1. Neither Rohan nor Salim
 2. Rohan Only
 3. Salim Only
 4. Either Rohan or Salim

Question ID : 9489114203

Option 1 ID : 94891116811

Option 2 ID : 94891116809

Option 3 ID : 94891116810

Option 4 ID : 94891116812

Status : Answered

Chosen Option : 4

Q.22 The first mechanical computer designed by Charles Babbage was called:

- Ans 1. Abacus
 2. Analytical Engine
 3. Calculator
 4. Processor

Question ID : 9489114237

Option 1 ID : 94891116945

Option 2 ID : 94891116946

Option 3 ID : 94891116948

Option 4 ID : 94891116947

Status : Answered

Chosen Option : 2

Q.23 If $7\frac{8}{9}$ is converted into a mixed fraction and its numerator is $70 + x$, then the value of x is:

- Ans 1. 1
 2. 2
 3. 3
 4. 0

Question ID : 94891112750

Option 1 ID : 94891150998

Option 2 ID : 94891150999

Option 3 ID : 94891151000

Option 4 ID : 94891150997

Status : Marked For Review

Chosen Option : 1

Q.24 When a bicycle manufacturer reduced the selling price of a bicycle by 50%, the number of bicycles sold radically increased by 700%. Initially, the manufacturer was getting a profit of 140%. What is the new profit percentage?

- Ans 1. 30%
 2. 40%
 3. 10%
 4. 20%

Question ID : 94891112754

Option 1 ID : 94891151015

Option 2 ID : 94891151016

Option 3 ID : 94891151013

Option 4 ID : 94891151014

Status : Answered

Chosen Option : 4

Q.25 From the given options, select the term that can replace the question mark (?) in the following series.

A1, B27, C125, ?

- Ans 1. D216
 2. D343
 3. C343
 4. D516

Question ID : 9489114185

Option 1 ID : 94891116738

Option 2 ID : 94891116737

Option 3 ID : 94891116740

Option 4 ID : 94891116739

Status : Answered

Chosen Option : 2

Q.26 Which of these organisations provides an objective, scientific view of climate change as also its natural, political and economic impacts?

Ans 1. The Climate Project

2. Intergovernmental Panel on Climate Change

3. International Union for Conservation of Nature

4. United Nations Environment Program

Question ID : 9489114234

Option 1 ID : 94891116933

Option 2 ID : 94891116936

Option 3 ID : 94891116934

Option 4 ID : 94891116935

Status : **Marked For Review**

Chosen Option : 4

Q.27 From the given options, select the option that can replace the question mark in the series.

A, D, I, ?, Y

Ans 1. Q

2. R

3. P

4. N

Question ID : 9489114186

Option 1 ID : 94891116741

Option 2 ID : 94891116742

Option 3 ID : 94891116743

Option 4 ID : 94891116744

Status : **Answered**

Chosen Option : 3

Q.28 A, B, C, and D are four persons in a group who have to choose one number from 1 to 10. No two persons can take the same number. The Cube of the number chosen by A and the Square of the number chosen by C are both within the permitted number range. B has chosen a number that is just one greater than the number chosen by C and D has chosen the smallest number amongst the four persons. What number has D chosen?

Ans 1. 4

2. 9

3. 8

4. 1

Question ID : 9489114199

Option 1 ID : 94891116793

Option 2 ID : 94891116795

Option 3 ID : 94891116796

Option 4 ID : 94891116794

Status : **Answered**

Chosen Option : 4

Q.29 What is the name of the robot developed by DRDO that is used for locating, handling and destroying hazardous objects?

- Ans 1. Rustom
 2. ChatuRobot
 3. PackBot
 4. Daksh

Question ID : 9489114231
Option 1 ID : 94891116921
Option 2 ID : 94891116923
Option 3 ID : 94891116924
Option 4 ID : 94891116922
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.30 Who among the following has initially drafted the 'Quit India' resolution of the Indian National congress in 1942?

- Ans 1. Mahatma Gandhi
 2. Subhash Chandra Bose
 3. Jayaprakash Narayan
 4. B R Ambedkar

Question ID : 9489114219
Option 1 ID : 94891116875
Option 2 ID : 94891116874
Option 3 ID : 94891116876
Option 4 ID : 94891116873
Status : Marked For Review
Chosen Option : 1

Q.31 Which is the first and the oldest intergovernmental organization ?

- Ans 1. Council of Europe
 2. Central Commission for Navigation on the Rhine
 3. United Nations
 4. International Labour Organization

Question ID : 9489114235
Option 1 ID : 94891116939
Option 2 ID : 94891116938
Option 3 ID : 94891116937
Option 4 ID : 94891116940
Status : Marked For Review
Chosen Option : 1

Q.32 The rate of compound interest p.a. at which a sum of ₹1,200 will become ₹1,348.32 in 2 years is:

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

Question ID : 94891112759

Option 1 ID : 94891151034

Option 2 ID : 94891151035

Option 3 ID : 94891151036

Option 4 ID : 94891151033

Status : Answered

Chosen Option : 1

Q.33 Who won the Men's Individual Title in the Asian Squash Championship in 2019?

- Ans 1. Harinder Pal Sandhu
 2. Saurav Ghosal
 3. Ramit Tandon
 4. Mahesh Mangaonkar

Question ID : 9489114205

Option 1 ID : 94891116819

Option 2 ID : 94891116820

Option 3 ID : 94891116817

Option 4 ID : 94891116818

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.34 The expression $\frac{\tan A}{1 - \cot A} + \frac{\cot A}{1 - \tan A}$ can be written as:

- Ans 1. $\sec A + \cosec A$
 2. $\tan A + \cot A$
 3. $1 + \sec A \cosec A$
 4. $1 + \sin A \cos A$

Question ID : 94891112773

Option 1 ID : 94891151092

Option 2 ID : 94891151091

Option 3 ID : 94891151090

Option 4 ID : 94891151089

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.35 Bhagat Singh and Batukeshwar Dutt threw smoke bombs at Delhi Central Legislative Assembly. What were they protesting against?

- Ans 1. Trade Disputes Bill and Public Safety Bill
 2. Indian Council Act
 3. Simon Commission
 4. Government of India Act

Question ID : 9489114220
Option 1 ID : 94891116879
Option 2 ID : 94891116877
Option 3 ID : 94891116878
Option 4 ID : 94891116880
Status : Marked For Review
Chosen Option : 3

Q.36 On simplification, $\frac{2^{10} - 3^{10}}{5^{10} - 6^{10}}$ is:

- Ans 1. Cannot be defined
 2. a negative rational number
 3. neither a positive nor a negative rational number
 4. a positive rational number

Question ID : 94891112747
Option 1 ID : 94891150988
Option 2 ID : 94891150986
Option 3 ID : 94891150987
Option 4 ID : 94891150985
Status : Answered
Chosen Option : 4

Q.37 What is the SI unit of resistance?

- Ans 1. Seimens
 2. Ohm
 3. Mho
 4. Coulomb

Question ID : 9489114214
Option 1 ID : 94891116856
Option 2 ID : 94891116854
Option 3 ID : 94891116855
Option 4 ID : 94891116853
Status : Answered
Chosen Option : 2

Q.38 Select the number from the given options that can replace the question mark (?) in the following series.

100, 64, 36, ?

- Ans  1. 16
 2. 4
 3. 81
 4. 25

Question ID : 9489114183

Option 1 ID : 94891116731

Option 2 ID : 94891116730

Option 3 ID : 94891116729

Option 4 ID : 94891116732

Status : Answered

Chosen Option : 1

Q.39 How many parts are there in the Constitution of India as of October 2020?

- Ans  1. 23
 2. 24
 3. 22
 4. 25

Question ID : 9489114229

Option 1 ID : 94891116914

Option 2 ID : 94891116915

Option 3 ID : 94891116913

Option 4 ID : 94891116916

Status : Marked For Review

Chosen Option : 3

Q.40 Select the option which is different from the rest.

- Ans  1. 256
 2. 512
 3. 729
 4. 343

Question ID : 9489114193

Option 1 ID : 94891116771

Option 2 ID : 94891116770

Option 3 ID : 94891116772

Option 4 ID : 94891116769

Status : Answered

Chosen Option : 1

Q.41 The greatest prime number less than 200 is:

- Ans 1. 199
 2. 191
 3. 197
 4. 193

Question ID : 94891112744

Option 1 ID : 948911150975

Option 2 ID : 948911150976

Option 3 ID : 948911150973

Option 4 ID : 948911150974

Status : Answered

Chosen Option : 1

Q.42 Which of the following is NOT a function of RBI?

- Ans 1. It issues currency notes.
 2. It is the custodian of cash reserves of commercial banks.
 3. It manages the banking needs of the government.
 4. It promotes the development of securities market.

Question ID : 94891114240

Option 1 ID : 94891116957

Option 2 ID : 94891116960

Option 3 ID : 94891116958

Option 4 ID : 94891116959

Status : Answered

Chosen Option : 4

Q.43 Which of the following is the semi-high speed train, also known as 'Train 18'?

- Ans 1. Rajdhani Express
 2. Vande Mataram Express
 3. Mahamana Express
 4. Vande Bharat Express

Question ID : 94891114239

Option 1 ID : 94891116956

Option 2 ID : 94891116953

Option 3 ID : 94891116954

Option 4 ID : 94891116955

Status : Answered

Chosen Option : 4

Q.44 Hurkiya Baul is a folk dance form associated with which Indian state?

- Ans 1. Uttarakhand
 2. Goa
 3. Haryana
 4. Maharashtra

Question ID : 9489114210

Option 1 ID : 94891116838

Option 2 ID : 94891116839

Option 3 ID : 94891116840

Option 4 ID : 94891116837

Status : **Not Attempted and
Marked For Review**

Chosen Option : --

Q.45 Who was the head of in-house committee that inquired into a sexual harassment case against CJI in 2019?

- Ans 1. Justice Indu Malhotra
 2. Justice Indira Banerjee
 3. Justice D.Y. Chandrachud
 4. Justice S.A. Bobde

Question ID : 9489114206

Option 1 ID : 94891116823

Option 2 ID : 94891116824

Option 3 ID : 94891116821

Option 4 ID : 94891116822

Status : **Marked For Review**

Chosen Option : 4

Q.46 Which is the longest bone in the human body?

- Ans 1. Tibia
 2. Patella
 3. Sternum
 4. Femur

Question ID : 9489114215

Option 1 ID : 94891116857

Option 2 ID : 94891116860

Option 3 ID : 94891116858

Option 4 ID : 94891116859

Status : **Answered**

Chosen Option : 4

Q.47 A dealer buys 200 quintals of wheat at ₹1,200 per quintal. He spends ₹10,000 on transportation and storage. If he sells the wheat at ₹13 per kg, then the profit percentage of the dealer is:

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

Question ID : 94891112760

Option 1 ID : 948911151039

Option 2 ID : 948911151037

Option 3 ID : 948911151038

Option 4 ID : 948911151040

Status : Answered

Chosen Option : 4

Q.48 Who among the following is NOT appointed by the President of India?

- Ans 1. Chief Justice of India
 2. State's Chief Minister
 3. State's Governor
 4. Judges of High Court

Question ID : 94891114227

Option 1 ID : 94891116905

Option 2 ID : 94891116906

Option 3 ID : 94891116907

Option 4 ID : 94891116908

Status : Answered

Chosen Option : 2

Q.49 A microphone converts:

- Ans 1. sound energy into electrical energy
 2. sound energy into mechanical energy
 3. mechanical energy into sound energy
 4. electrical energy into sound energy

Question ID : 94891114216

Option 1 ID : 94891116861

Option 2 ID : 94891116864

Option 3 ID : 94891116863

Option 4 ID : 94891116862

Status : Answered

Chosen Option : 1

Q.50 The descending order of $\frac{2}{5}$, $\frac{1}{3}$, and $\frac{3}{7}$ is:

Ans

1. $\frac{1}{3}, \frac{2}{5}, \frac{3}{7}$

2. $\frac{3}{7}, \frac{1}{3}, \frac{2}{5}$

3. $\frac{2}{5}, \frac{1}{3}, \frac{3}{7}$

4. $\frac{3}{7}, \frac{2}{5}, \frac{1}{3}$

Question ID : 94891112752

Option 1 ID : 948911151006

Option 2 ID : 948911151008

Option 3 ID : 948911151005

Option 4 ID : 948911151007

Status : Answered

Chosen Option : 4

Q.51 According to the time by Nihaar's watch it is half past one and the hour hand is pointing towards the north-east.

Assuming that there is no change in Nihaar's position, in which direction would the minute hand point after 30 minutes?

Ans

1. South

2. East

3. West

4. North

Question ID : 94891114194

Option 1 ID : 94891116776

Option 2 ID : 94891116774

Option 3 ID : 94891116775

Option 4 ID : 94891116773

Status : Answered

Chosen Option : 4

Q.52 The interest rate offered on saving bank account in India is decided by:

Ans

1. RBI

2. Banks' Association

3. Finance Ministry

4. The respective bank

Question ID : 94891114242

Option 1 ID : 94891116965

Option 2 ID : 94891116967

Option 3 ID : 94891116966

Option 4 ID : 94891116968

Status : Answered

Chosen Option : 4

Q.53 If the simple interest on a certain sum of money for 3 years at 8% p.a. is half the compound interest on ₹4,000 for 2 years at 10% p.a., then the sum placed on simple interest is:

- Ans 1. ₹1,550
 2. ₹1,650
 3. ₹2,000
 4. ₹1,750

Question ID : 94891112758

Option 1 ID : 94891151029

Option 2 ID : 94891151031

Option 3 ID : 94891151032

Option 4 ID : 94891151030

Status : Answered

Chosen Option : 4

Q.54 Which disease is caused by the deficiency of protein in our body?

- Ans 1. Kwashiorkor
 2. Scurvy
 3. Rickets
 4. Beri Beri

Question ID : 9489114212

Option 1 ID : 94891116845

Option 2 ID : 94891116846

Option 3 ID : 94891116848

Option 4 ID : 94891116847

Status : Not Answered

Chosen Option : --

Q.55 If ΔABC is right angled at C $CD \perp AB$, $\angle A = 55^\circ$ then, $\angle ACD = ?$

- Ans 1. 35°
 2. 55°
 3. 60°
 4. 45°

Question ID : 94891112771

Option 1 ID : 94891151081

Option 2 ID : 94891151083

Option 3 ID : 94891151084

Option 4 ID : 94891151082

Status : Answered

Chosen Option : 1

Q.56 The mixed surd form of $\sqrt{1350}$ is:

- Ans 1. $12\sqrt{6}$
 2. $15\sqrt{6}$
 3. $13\sqrt{6}$
 4. $14\sqrt{6}$

Question ID : 94891112764
Option 1 ID : 948911151053
Option 2 ID : 948911151055
Option 3 ID : 948911151054
Option 4 ID : 948911151056
Status : Answered
Chosen Option : 2

Q.57 What is the full form of DDL in terms of computer jargon?

- Ans 1. Data Definition Language
 2. Digital Data Logic
 3. Dynamic Data Language
 4. Direct Data Language

Question ID : 94891114238
Option 1 ID : 94891116951
Option 2 ID : 94891116949
Option 3 ID : 94891116952
Option 4 ID : 94891116950
Status : Answered
Chosen Option : 3

Q.58 200 g as a fraction of 1 kg is:

- Ans 1. $\frac{2}{5}$
 2. $\frac{1}{10}$
 3. $\frac{1}{5}$
 4. $\frac{3}{10}$

Question ID : 94891112746
Option 1 ID : 948911150983
Option 2 ID : 948911150981
Option 3 ID : 948911150984
Option 4 ID : 948911150982
Status : Answered
Chosen Option : 3

Q.59 Which is the only operating nuclear reactor in the world using U 233 fuel?

- Ans 1. Kamini
 2. Hanul
 3. Dhruva
 4. Apsara

Question ID : 9489114232

Option 1 ID : 94891116928

Option 2 ID : 94891116927

Option 3 ID : 94891116925

Option 4 ID : 94891116926

Status : **Not Attempted and
Marked For Review**

Chosen Option : --

Q.60 Who started publication of Al Hilal, a newspaper for propagating nationalism?

- Ans 1. Maulana Abul Kalam Azad
 2. Mahatma Gandhi
 3. M.A. Ansari
 4. Khan Abdul Ghaffar Khan

Question ID : 9489114221

Option 1 ID : 94891116884

Option 2 ID : 94891116881

Option 3 ID : 94891116883

Option 4 ID : 94891116882

Status : **Answered**

Chosen Option : 4

Q.61 If SUDDEN is coded as RVCEDO, then what will GROWTH be coded as?

- Ans 1. FSNXSG
 2. HQPXUG
 3. FSNXUG
 4. FSNXSI

Question ID : 9489114178

Option 1 ID : 94891116712

Option 2 ID : 94891116709

Option 3 ID : 94891116711

Option 4 ID : 94891116710

Status : **Answered**

Chosen Option : 4

Q.62 Select the option that can replace the question marks (?) in the following series.

2, 0, 10, 2, 30, 6, 68, 12, ?, ?

Ans  1. 120; 20

 2. 98; 24

 3. 130; 20

 4. 130; 30

Question ID : 9489114188

Option 1 ID : 94891116750

Option 2 ID : 94891116751

Option 3 ID : 94891116752

Option 4 ID : 94891116749

Status : Answered

Chosen Option : 3

Q.63 The Mid-Day Meal scheme comes under the purview of which ministry?

Ans  1. Ministry of Women and Child Development

 2. Ministry of Education

 3. Ministry of Social Justice and Empowerment

 4. Ministry of Health and Family Welfare

Question ID : 9489114243

Option 1 ID : 94891116970

Option 2 ID : 94891116972

Option 3 ID : 94891116971

Option 4 ID : 94891116969

Status : Answered

Chosen Option : 1

Q.64 8 students Ani, Bini, Cina, Dia, Eva, Fin, Gim and Haz are sitting in a row facing towards North (not necessarily in the same order). Only four students are sitting between Cina and Bini and one among Cina and Bini is sitting at the end of row. Only three students are sitting between Bini and Ani. Only two students are sitting between Gim and Haz. Dia is sitting to the immediate right of Ani and Ani is fifth to the left of Haz.

Who among the given options could be seated to the immediate left of Bini?

Ans  1. Haz

 2. Eva

 3. Gim

 4. Ani

Question ID : 9489114201

Option 1 ID : 94891116801

Option 2 ID : 94891116802

Option 3 ID : 94891116803

Option 4 ID : 94891116804

Status : Answered

Chosen Option : 2

Q.65 Which of the following elements is a liquid at room temperature?

- Ans 1. Sodium
 2. Chromium
 3. Titanium
 4. Mercury

Question ID : 9489114211

Option 1 ID : 94891116842

Option 2 ID : 94891116843

Option 3 ID : 94891116841

Option 4 ID : 94891116844

Status : Answered

Chosen Option : 4

Q.66 Select the number that can replace the question mark (?) in the following series.

2, 12, 36, 80, ?

- Ans 1. 150
 2. 140
 3. 120
 4. 144

Question ID : 9489114187

Option 1 ID : 94891116745

Option 2 ID : 94891116746

Option 3 ID : 94891116747

Option 4 ID : 94891116748

Status : Answered

Chosen Option : 1

Q.67 Balaji invested $\frac{1}{7}$ of his total investment at 4%, $\frac{1}{2}$ at 5% and the rest at 6% for 1 year. He received a total interest of ₹730. What was the total sum invested?

- Ans 1. ₹24,000
 2. ₹14,000
 3. ₹7,000
 4. ₹38,000

Question ID : 94891112757

Option 1 ID : 94891151027

Option 2 ID : 94891151026

Option 3 ID : 94891151025

Option 4 ID : 94891151028

Status : Answered

Chosen Option : 2

Q.68 Which river is known as the Yellow River?

- Ans 1. Mekong
 2. Amur
 3. Yangtze
 4. Huang Ho

Question ID : 9489114223
Option 1 ID : 94891116891
Option 2 ID : 94891116892
Option 3 ID : 94891116890
Option 4 ID : 94891116889
Status : Marked For Review
Chosen Option : 3

Q.69 The factorisation of $x^2 + 11xy + 24y^2$ is:

- Ans 1. $(x - 8y)(x - 3y)$
 2. $(x + 8y)(x + 3y)$
 3. $(x - 8y)(x + 3y)$
 4. $(x + 8y)(x - 3y)$

Question ID : 94891112767
Option 1 ID : 94891151065
Option 2 ID : 94891151068
Option 3 ID : 94891151066
Option 4 ID : 94891151067
Status : Answered
Chosen Option : 2

Q.70 Blue Revolution in India is related to:

- Ans 1. silk production
 2. fisheries
 3. milk production
 4. agriculture

Question ID : 9489114225
Option 1 ID : 94891116897
Option 2 ID : 94891116899
Option 3 ID : 94891116900
Option 4 ID : 94891116898
Status : Answered
Chosen Option : 2

Q.71 Find the third vertex of an equilateral triangle whose two vertices are (2, 4) and (2, 6).

- Ans 1. $(\sqrt{3}, 5)$
 2. $(2 + \sqrt{3}, 5)$
 3. $(2, 5)$
 4. $(2\sqrt{3}, 5)$

Question ID : 94891112772

Option 1 ID : 94891151085

Option 2 ID : 94891151087

Option 3 ID : 94891151088

Option 4 ID : 94891151086

Status : Answered

Chosen Option : 1

Q.72 Which mosque, believed to be the first one to be built in Delhi, is situated near Qutub Minar?

- Ans 1. Adina Mosque
 2. Shahi Atala Masjid
 3. Nakhoda Masjid
 4. Quwwat-ul-Islam Mosque

Question ID : 9489114209

Option 1 ID : 9489116833

Option 2 ID : 9489116835

Option 3 ID : 9489116834

Option 4 ID : 9489116836

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.73 What will be the value if you multiply $\frac{2}{11}$ by the reciprocal of $-\frac{5}{14}$?

- Ans 1. $\frac{2}{3}$
 2. $\frac{28}{55}$
 3. $-\frac{28}{55}$
 4. $-\frac{10}{153}$

Question ID : 94891112751

Option 1 ID : 94891151001

Option 2 ID : 94891151003

Option 3 ID : 94891151004

Option 4 ID : 94891151002

Status : Answered

Chosen Option : 3

Q.74 Assuming P & Q were Arithmetic Operators, if $24 \text{ P } 12 \text{ Q } 13 = 15$ and $16 \text{ Q } 56 \text{ P } 14 = 20$, then $87 \text{ P } 29 \text{ Q } 22 = ?$

- Ans 1. 30
 2. 27
 3. 25
 4. 28

Question ID : 9489114198

Option 1 ID : 94891116792

Option 2 ID : 94891116790

Option 3 ID : 94891116789

Option 4 ID : 94891116791

Status : Answered

Chosen Option : 3

Q.75 If the side of a cube is $9\sqrt{3}$ cm, then its diagonal will be:

- Ans 1. 28 cm
 2. 27 cm
 3. 26 cm
 4. 29 cm

Question ID : 94891112766

Option 1 ID : 94891151063

Option 2 ID : 94891151062

Option 3 ID : 94891151061

Option 4 ID : 94891151064

Status : Answered

Chosen Option : 2

Q.76 In the Battle of Plassey, who led the troops of the British East India Company?

- Ans 1. Allan Cunningham
 2. Robert Clive
 3. James Alexander
 4. Neville Chamberlain

Question ID : 9489114217

Option 1 ID : 94891116866

Option 2 ID : 94891116868

Option 3 ID : 94891116865

Option 4 ID : 94891116867

Status : Marked For Review

Chosen Option : 2

Q.77 Which amendment in the Constitution of India deals with the abolition of Right to Property as a fundamental right?

- Ans 1. 37th
 2. 42nd
 3. 40th
 4. 44th

Question ID : 9489114228

Option 1 ID : 94891116911

Option 2 ID : 94891116909

Option 3 ID : 94891116910

Option 4 ID : 94891116912

Status : Marked For Review

Chosen Option : 2

Q.78 Which of the following Indian states was known as North East Frontier Agency till 1972?

- Ans 1. Meghalaya
 2. Nagaland
 3. Arunachal Pradesh
 4. Mizoram

Question ID : 9489114222

Option 1 ID : 94891116885

Option 2 ID : 94891116888

Option 3 ID : 94891116887

Option 4 ID : 94891116886

Status : Marked For Review

Chosen Option : 3

Q.79 What are the three constituents of CPU in a computer?

- Ans 1. Control unit, ALU, keyboard
 2. Control unit, ALU, memory
 3. Monitor, memory, control unit
 4. Monitor, ALU, memory

Question ID : 9489114236

Option 1 ID : 94891116944

Option 2 ID : 94891116941

Option 3 ID : 94891116942

Option 4 ID : 94891116943

Status : Answered

Chosen Option : 2

Q.80 Which UN body directly deals with reproductive health of population?

- Ans 1. UNFPA
 2. UNDP
 3. WIPO
 4. IFAD

Question ID : 9489114233
Option 1 ID : 94891116931
Option 2 ID : 94891116930
Option 3 ID : 94891116929
Option 4 ID : 94891116932
Status : **Marked For Review**
Chosen Option : 1

Q.81 The 'ozone hole' is formed every year in Spring time over:

- Ans 1. China
 2. Antarctica
 3. South America
 4. Japan

Question ID : 9489114226
Option 1 ID : 94891116901
Option 2 ID : 94891116904
Option 3 ID : 94891116902
Option 4 ID : 94891116903
Status : **Marked For Review**
Chosen Option : 2

Q.82 Find the area of a triangle whose vertices are $(a, b + c)$, $(a, b - c)$ and $(-a, c)$.

- Ans 1. $2 b (a + c)$
 2. $c (a - b)$
 3. $2 bc$
 4. $2 ac$

Question ID : 94891112769
Option 1 ID : 94891151075
Option 2 ID : 94891151076
Option 3 ID : 94891151074
Option 4 ID : 94891151073
Status : **Not Attempted and
Marked For Review**
Chosen Option : --

Q.83 Which satellite was launched by ISRO in 2018 to boost armed forces' communication capabilities?

- Ans 1. Cartosat-2
 2. GSAT-29
 3. EMISAT
 4. GSAT-7A

Question ID : 9489114230
Option 1 ID : 94891116918
Option 2 ID : 94891116917
Option 3 ID : 94891116920
Option 4 ID : 94891116919
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.84 How many one-thirds are there in 72?

- Ans 1. 144
 2. 24
 3. 216
 4. 288

Question ID : 94891112748
Option 1 ID : 94891150989
Option 2 ID : 94891150990
Option 3 ID : 94891150992
Option 4 ID : 94891150991
Status : Answered
Chosen Option : 3

Q.85 8 students P, Q, R, S, T, X, Y and Z are sitting in a row facing towards south (not necessarily in the same order). Only four students are sitting between P and T. Z is fourth to the left of S. R is neighbour of Q. P is sitting to the right of T and T is sitting second to the left of Z. T is not the neighbour of X.

If T is sitting at one of the end of row, then who will sit at seventh place from the other end?

- Ans 1. Y
 2. P
 3. R
 4. Z

Question ID : 9489114202
Option 1 ID : 94891116805
Option 2 ID : 94891116806
Option 3 ID : 94891116808
Option 4 ID : 94891116807
Status : Answered
Chosen Option : 1

Q.86 The following table represents the expenditure of a family on different items.

Items	Food	Clothing	Rent	Education	Miscellaneous
Expenditure	4000	2500	1500	400	1600

If the Expenditure on Food doubles and the expenditure on all other heads reduces by half, what would be the approximate increase in Food Expenses as a percentage of the total expenditure?

Ans  1. 100%

 2. 80%

 3. 40%

 4. 33%

Question ID : 9489114189

Option 1 ID : 94891116754

Option 2 ID : 94891116756

Option 3 ID : 94891116753

Option 4 ID : 94891116755

Status : Answered

Chosen Option : 3

Q.87 The marks obtained in a test by students of a class are given below:

23, 2, 15, 38, 21, 19, 24, 26

Scores of how many students are within a +2 / -2 range of the average score of the class?

Ans  1. 4

 2. 3

 3. 1

 4. 2

Question ID : 9489114190

Option 1 ID : 94891116759

Option 2 ID : 94891116760

Option 3 ID : 94891116757

Option 4 ID : 94891116758

Status : Answered

Chosen Option : 2

Q.88 This table shows products manufactured by a company out of which some products are defective. Which product has the lowest percentage of defective units?

Product Name	Total Units manufactured	Defective Units
S	720	408
R	740	405
I	800	404
F	760	402
G	750	402

- Ans  1. Product G
 2. Product I
 3. Product S
 4. Product F

Question ID : 9489114191
 Option 1 ID : 94891116763
 Option 2 ID : 94891116762
 Option 3 ID : 94891116761
 Option 4 ID : 94891116764
 Status : Answered
 Chosen Option : 2

Q.89 This table shows the number of males and females in some groups. Which of the groups listed has the highest ratio of females to males?

Group Name	No. Of Male	No. of Female
C	950	414
B	650	414
M	700	410
S	720	408
R	740	405

- Ans  1. Group R
 2. Group C
 3. Group S
 4. Group B

Question ID : 9489114192
 Option 1 ID : 94891116768
 Option 2 ID : 94891116765
 Option 3 ID : 94891116767
 Option 4 ID : 94891116766
 Status : Answered
 Chosen Option : 4

Q.90 If def is coded as 222120 and qtv is coded as 964, then which of the given options follows the same code?

- Ans  1. abc = 222324
 2. qpr = 24587
 3. hik = 181715
 4. xyz = 2156

Question ID : 9489114195
 Option 1 ID : 94891116777
 Option 2 ID : 94891116779
 Option 3 ID : 94891116778
 Option 4 ID : 94891116780
 Status : Answered
 Chosen Option : 3

Q.91 In a certain language, 'Delhi is capital' is written as '753 852 159', 'Ram lives in Delhi' is written as, '153 253 159 157' and 'Ram is teacher' is written as '753 157 954'. What is capital coded as?

- Ans 1. 253
 2. 753
 3. 852
 4. 159

Question ID : 9489114180

Option 1 ID : 94891116720

Option 2 ID : 94891116719

Option 3 ID : 94891116717

Option 4 ID : 94891116718

Status : Answered

Chosen Option : 3

Q.92 Six persons- A, B, C, D, E and F are sitting on a round table facing each other. Two persons are sitting between B and E.

A is sitting second to the right of B. D is sitting second to the left of E. Who is sitting between D and E?

- Ans 1. A
 2. C
 3. F
 4. B

Question ID : 9489114200

Option 1 ID : 94891116799

Option 2 ID : 94891116797

Option 3 ID : 94891116798

Option 4 ID : 94891116800

Status : Answered

Chosen Option : 1

Q.93 If STYLE is 81, ACE is 9 and BOLD is 33, then what will be the difference between SMART and GOLD if these are coded in the same manner?

- Ans 1. 72
 2. 35
 3. 39
 4. 33

Question ID : 9489114179

Option 1 ID : 94891116713

Option 2 ID : 94891116716

Option 3 ID : 94891116714

Option 4 ID : 94891116715

Status : Answered

Chosen Option : 4

Q.94 If LIGHT is coded as KHFGS, then what will SHORT be coded as?

- Ans 1. TINQS
 2. TIPSU
 3. RGNQS
 4. RGNSU

Question ID : 9489114175

Option 1 ID : 94891116700

Option 2 ID : 94891116698

Option 3 ID : 94891116697

Option 4 ID : 94891116699

Status : Answered

Chosen Option : 3

Q.95 In a certain code language, 'JUNIOR' is written as '6', 'LABOURER' is written as '8'. What is the code for 'JOSEPHINE' in that code language?

- Ans 1. 10
 2. 9
 3. 11
 4. 12

Question ID : 9489114197

Option 1 ID : 94891116786

Option 2 ID : 94891116785

Option 3 ID : 94891116787

Option 4 ID : 94891116788

Status : Answered

Chosen Option : 2

Q.96 Select the letter that can replace the question mark (?) in the following series.

a, z, b, y, c, ?

- Ans 1. e
 2. x
 3. d
 4. c

Question ID : 9489114184

Option 1 ID : 94891116735

Option 2 ID : 94891116734

Option 3 ID : 94891116733

Option 4 ID : 94891116736

Status : Answered

Chosen Option : 2

Q.97 Read the given statement and assumptions carefully and decide which of the assumptions is/are implied from the statement.

Statement:

Pollution is one of the major causes leading to the weather imbalances throughout the world. It must be checked by combined efforts of all.

Assumptions:

- I. Weather imbalances affects everyone throughout the world.
- II. Water pollution is causing many diseases.

Choose the correct option.

- Ans**
- 1. None assumption is implied
 - 2. Both assumptions are implied
 - 3. Only assumption II is implied
 - 4. Only assumption I is implied

Question ID : 9489114182

Option 1 ID : 94891116727

Option 2 ID : 94891116726

Option 3 ID : 94891116728

Option 4 ID : 94891116725

Status : Answered

Chosen Option : 4

Q.98 Which of the given options is related to the fourth term in the same way as the first term is related to the second term.

Ink : Pen :: ? : Car

- Ans**
- 1. Gear
 - 2. Wheels
 - 3. Petrol
 - 4. Body

Question ID : 9489114174

Option 1 ID : 94891116696

Option 2 ID : 94891116693

Option 3 ID : 94891116695

Option 4 ID : 94891116694

Status : Answered

Chosen Option : 3

Q.99 If BASE = 27, then what is COLLECTION?

- Ans**
- 1. 108
 - 2. 107
 - 3. 111
 - 4. 110

Question ID : 9489114176

Option 1 ID : 94891116701

Option 2 ID : 94891116703

Option 3 ID : 94891116704

Option 4 ID : 94891116702

Status : Answered

Chosen Option : 1

Q.100 In a workshop, there are five workers - A, V, N, J, and S, who each go to work only once in a week. The workshop operates for 5 days a week. N goes on Monday. A and V go on consecutive days. A goes the next day to that of N. There is a gap of two days between the days on which A and J go to work. On which of the given days would S be going to the workshop?

- Ans  1. Friday
 2. Thursday
 3. Monday
 4. Wednesday

Question ID : **9489114196**

Option 1 ID : **94891116784**

Option 2 ID : **94891116783**

Option 3 ID : **94891116782**

Option 4 ID : **94891116781**

Status : **Answered**

Chosen Option : **2**

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