



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	
Test Date	19/03/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

*** Note**

Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark.

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

Section : NTPC

Q.1 In 2019, with which international financial institution did India sign an agreement to operationalize two lines for the Mumbai Metro Rail System?

Ans



1. Asian Development Bank



2. International Monetary Fund



3. Asian Infrastructure Investment Bank



4. World Bank

Question ID : 94891111004

Option 1 ID : 94891144013

Option 2 ID : 94891144015

Option 3 ID : 94891144016

Option 4 ID : 94891144014

Status : Answered

Chosen Option : 3

Q.2 Identical square slabs are used to pave the floor of a room, 4.5 m long and 1.5 m broad. Find the minimum number of such slabs that will be needed to pave the floor.

- Ans**
- ☒ 1. 5
 - ☒ 2. 2
 - ☒ 3. 10
 - ☒ 4. 3

Question ID : 94891111753

Option 1 ID : 94891147011

Option 2 ID : 94891147012

Option 3 ID : 94891147009

Option 4 ID : 94891147010

Status : Answered

Chosen Option : 4

Q.3 A is twice as good a workman as B, and together they finish a work in 10 days. In how many days will A finish the work alone?

- Ans**
- ☒ 1. 5
 - ☒ 2. 10
 - ☒ 3. 15
 - ☒ 4. 7

Question ID : 94891111761

Option 1 ID : 94891147041

Option 2 ID : 94891147042

Option 3 ID : 94891147044

Option 4 ID : 94891147043

Status : Answered

Chosen Option : 3

Q.4 As per the Government of India (Ministry of Shipping) report, as of 2018, which of the following states houses the highest number of major ports?

- Ans**
- ☒ 1. Karnataka
 - ☒ 2. Maharashtra
 - ☒ 3. Tamil Nadu
 - ☒ 4. Kerala

Question ID : 94891111042

Option 1 ID : 94891144167

Option 2 ID : 94891144166

Option 3 ID : 94891144165

Option 4 ID : 94891144168

Status : Answered

Chosen Option : 3

Q.5 If the average of 6 positive integers is 45 and the difference between the largest and the smallest of these 6 numbers is 18, what is the maximum value possible for the largest of these 6 integers?

- Ans**
-  1. 54
 -  2. 63
 -  3. 60
 -  4. 57

Question ID : **94891111772**

Option 1 ID : **94891147086**

Option 2 ID : **94891147088**

Option 3 ID : **94891147085**

Option 4 ID : **94891147087**

Status : **Answered**

Chosen Option : 1

Q.6 What is the difference between the largest and the smallest single-digit prime numbers?

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

Question ID : **94891111744**

Option 1 ID : **94891146974**

Option 2 ID : **94891146976**

Option 3 ID : **94891146975**

Option 4 ID : **94891146973**

Status : **Answered**

Chosen Option : 4

Q.7 A shopkeeper has 25 litres of oil in one can and 45 litres in another can. The maximum capacity (in litres) of a container that can measure the oil of either container an exact number of times is:

- Ans**
-  1. 5
 -  2. 3
 -  3. 1
 -  4. 9

Question ID : **94891111749**

Option 1 ID : **94891146995**

Option 2 ID : **94891146994**

Option 3 ID : **94891146993**

Option 4 ID : **94891146996**

Status : **Answered**

Chosen Option : 1

Q.8 The device or programme that enables a computer to transmit data over telephones and cable lines is called:

- Ans
- ☒ 1. modem
 - ☐ 2. motherboard
 - ☐ 3. monitor
 - ☐ 4. mouse

Question ID : 94891111036

Option 1 ID : 94891144144

Option 2 ID : 94891144142

Option 3 ID : 94891144141

Option 4 ID : 94891144143

Status : Answered

Chosen Option : 1

Q.9 The Braille System is based on:

- Ans
- ☐ 1. numbers
 - ☐ 2. words
 - ☒ 3. dots
 - ☐ 4. letters

Question ID : 94891111012

Option 1 ID : 94891144045

Option 2 ID : 94891144048

Option 3 ID : 94891144047

Option 4 ID : 94891144046

Status : Answered

Chosen Option : 3

Q.10 $32 \div 2 \div 2 \div 2 \div 2$ is equal to:

- Ans
- ☐ 1. 32
 - ☒ 2. 2
 - ☐ 3. 8
 - ☐ 4. 16

Question ID : 94891111748

Option 1 ID : 94891146989

Option 2 ID : 94891146992

Option 3 ID : 94891146991

Option 4 ID : 94891146990

Status : Answered

Chosen Option : 2

Q.11

If $\sin \theta + \cos \theta = \frac{\sqrt{5}}{2}$, then find the positive value of $\sin \theta - \cos \theta$.

Ans

 1. $\frac{\sqrt{7}}{2}$

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

 3. $\frac{7\sqrt{3}}{2}$

 4. $\frac{3\sqrt{3}}{4}$

Question ID : 94891111769

Option 1 ID : 94891147074

Option 2 ID : 94891147075

Option 3 ID : 94891147073

Option 4 ID : 94891147076

Status : Answered

Chosen Option : 2

Q.12 For how many years are the judges of the International Court of Justice elected?

Ans

 1. 8

 2. 6

 3. 7

 4. 9

Question ID : 94891111034

Option 1 ID : 94891144135

Option 2 ID : 94891144133

Option 3 ID : 94891144134

Option 4 ID : 94891144136

Status : Answered

Chosen Option : 4

Q.13 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

14	10	9	6	13	?
4	6	3	5	5	6

- Ans
- ☒ 1. 15
 - ☒ 2. 17
 - ☒ 3. 8
 - ☒ 4. 2

Question ID : 94891111186

Option 1 ID : 94891144742

Option 2 ID : 94891144743

Option 3 ID : 94891144744

Option 4 ID : 94891144741

Status : Answered

Chosen Option : 2

Q.14 What is the smallest natural number that must be added to 2000 for the sum to be a perfect square?

- Ans
- ☒ 1. 100
 - ☒ 2. 500
 - ☒ 3. 25
 - ☒ 4. 20

Question ID : 94891111750

Option 1 ID : 94891146999

Option 2 ID : 94891147000

Option 3 ID : 94891146998

Option 4 ID : 94891146997

Status : Answered

Chosen Option : 3

Q.15 Which of the following is the Indian railway station having the highest number of platforms?

- Ans
- ☒ 1. New Delhi
 - ☒ 2. Sealdah
 - ☒ 3. Chhatrapati Shivaji Maharaj Terminus
 - ☒ 4. Howrah Junction

Question ID : 94891111040

Option 1 ID : 94891144157

Option 2 ID : 94891144159

Option 3 ID : 94891144158

Option 4 ID : 94891144160

Status : Answered

Chosen Option : 4

Q.16

If θ is an acute angle and $\tan\theta = \frac{40}{9}$, what is the value of $\operatorname{cosec}\theta$?

Ans

 1. $\frac{41}{9}$

 2. $\frac{40}{41}$

 3. $\frac{9}{41}$

 4. $\frac{41}{40}$

Question ID : 94891111770

Option 1 ID : 94891147080

Option 2 ID : 94891147077

Option 3 ID : 94891147079

Option 4 ID : 94891147078

Status : Answered

Chosen Option : 4

Q.17

A truck travels for 14 hours and covers the first half of the distance at the speed of 36 km/h and the remaining distance at the speed of 48 km/h. What is the total distance travelled by the truck?

Ans

 1. 576 km

 2. 528 km

 3. 540 km

 4. 624 km

Question ID : 94891111762

Option 1 ID : 94891147045

Option 2 ID : 94891147048

Option 3 ID : 94891147047

Option 4 ID : 94891147046

Status : Answered

Chosen Option : 1

Q.18 Select the option that can replace the question mark (?) in the following series.

B2D, D3G, G7K, K16P, ?

- Ans
- ☒ 1. P25U
 - ☒ 2. P32V
 - ☐ 3. P32X
 - ☐ 4. Q32V

Question ID : 94891111188

Option 1 ID : 94891144750

Option 2 ID : 94891144751

Option 3 ID : 94891144749

Option 4 ID : 94891144752

Status : Answered

Chosen Option : 2

Q.19 'Operation Thirst' was launched by the:

- Ans
- ☒ 1. Railway Protection Force
 - ☐ 2. Border Security Force
 - ☐ 3. Delhi Police
 - ☐ 4. Central Industrial Security Force

Question ID : 94891111005

Option 1 ID : 94891144017

Option 2 ID : 94891144019

Option 3 ID : 94891144018

Option 4 ID : 94891144020

Status : Answered

Chosen Option : 1

Q.20 Who among the following was one of the two recipients of Rajiv Gandhi Khel Ratna Award 2019?

- Ans
- ☒ 1. Bajrang Punia
 - ☐ 2. Fouaad Mirza
 - ☐ 3. Poonam Yadav
 - ☐ 4. Chinglensana Singh Kangujam

Question ID : 94891111006

Option 1 ID : 94891144021

Option 2 ID : 94891144023

Option 3 ID : 94891144024

Option 4 ID : 94891144022

Status : Answered

Chosen Option : 1

Q.21 In which language can a web page be written?

- Ans
- ☒ 1. HTML
 - ☐ 2. FORTRAN
 - ☐ 3. C/C++
 - ☐ 4. SQL

Question ID : 94891111037

Option 1 ID : 94891144145

Option 2 ID : 94891144146

Option 3 ID : 94891144148

Option 4 ID : 94891144147

Status : Answered

Chosen Option : 1

Q.22 How much does one have to add to $\frac{4}{5}$ to obtain $\frac{5}{4}$?

- Ans
- ☒ 1. $\frac{9}{20}$
 - ☐ 2. $\frac{9}{16}$
 - ☐ 3. $\frac{2}{5}$
 - ☐ 4. $\frac{16}{25}$

Question ID : 94891111746

Option 1 ID : 94891146984

Option 2 ID : 94891146982

Option 3 ID : 94891146981

Option 4 ID : 94891146983

Status : Answered

Chosen Option : 1

Q.23 With which dancing form is the noted classical dancer Shovana Narayan associated?

- Ans
- ☐ 1. Bharatanatyam
 - ☐ 2. Kuchipudi
 - ☒ 3. Kathak
 - ☐ 4. Kathakali

Question ID : 94891111009

Option 1 ID : 94891144033

Option 2 ID : 94891144035

Option 3 ID : 94891144034

Option 4 ID : 94891144036

Status : Answered

Chosen Option : 2

Q.24 Which of the following comes under the concurrent list?

- Ans
- ☐ 1. Police
 - ☐ 2. Trade
 - ☐ 3. Defense
 - ☒ 4. Forest

Question ID : 94891111029

Option 1 ID : 94891144113

Option 2 ID : 94891144114

Option 3 ID : 94891144116

Option 4 ID : 94891144115

Status : Answered

Chosen Option : 4

Q.25 What is the value of 99^3 ?

- Ans
- ☒ 1. 970299
 - ☐ 2. 970499
 - ☐ 3. 970389
 - ☐ 4. 970289

Question ID : 94891111765

Option 1 ID : 94891147058

Option 2 ID : 94891147057

Option 3 ID : 94891147059

Option 4 ID : 94891147060

Status : Answered

Chosen Option : 1

Q.26 3 litres of pure petrol is added to 13 litres of a mixture of petrol and ethanol containing 40% petrol. Find the percentage of ethanol in the resulting mixture.

- Ans
- ☐ 1. 48.50%
 - ☐ 2. 49.25%
 - ☒ 3. 48.75%
 - ☐ 4. 48.25%

Question ID : 94891111759

Option 1 ID : 94891147036

Option 2 ID : 94891147033

Option 3 ID : 94891147035

Option 4 ID : 94891147034

Status : Answered

Chosen Option : 3

Q.27 Who is considered as the ‘architect of Indian Planning’?

- Ans
- ☐ 1. Meghnad Saha
 - ☒ 2. PC Mahalanobis
 - ☐ 3. Kshitish Chandra Neogy
 - ☐ 4. Mokshagundam Visvesvaraya

Question ID : 94891111039

Option 1 ID : 94891144154

Option 2 ID : 94891144156

Option 3 ID : 94891144155

Option 4 ID : 94891144153

Status : Answered

Chosen Option : 4

Q.28 Select the option in which the terms share the same relationship as that shared by the given pair of terms.

CLN : XOM

- Ans
- ☐ 1. YAT : FGD
 - ☒ 2. EFH : VUS
 - ☐ 3. QSU : ZXU
 - ☐ 4. CQG : MLP

Question ID : 94891111175

Option 1 ID : 94891144700

Option 2 ID : 94891144698

Option 3 ID : 94891144699

Option 4 ID : 94891144697

Status : Answered

Chosen Option : 2

Q.29 Under which Indian Act has the Central Bureau of Investigation been empowered to apprehend and prosecute wildlife offenders?

- Ans
- ☐ 1. Prevention of Cruelty to Animals Act, 1960
 - ☒ 2. The Wild Life (Protection) Act, 1972
 - ☐ 3. Indian Forest Act, 1927
 - ☐ 4. Environment Protection Act, 1986

Question ID : 94891111011

Option 1 ID : 94891144042

Option 2 ID : 94891144043

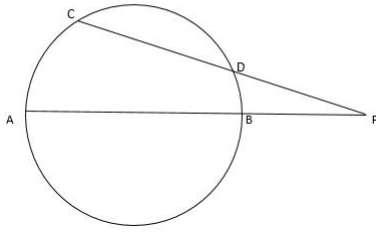
Option 3 ID : 94891144041

Option 4 ID : 94891144044

Status : Answered

Chosen Option : 2

Q.30 In the given circle, diameter AB is extended to meet chord CD extended at P. If the lengths of the line segments AP, CP and DP are 12 cm, 8 cm and 6 cm, respectively, what is the length of the radius of the circle?



- Ans**
- ☒ 1. 4 cm
 - ☐ 2. 8 cm
 - ☐ 3. 2 cm
 - ☐ 4. 6 cm

Question ID : 94891111771

Option 1 ID : 94891147081

Option 2 ID : 94891147083

Option 3 ID : 94891147084

Option 4 ID : 94891147082

Status : Answered

Chosen Option : 1

Q.31 The Great Bath found at Mohenjo-daro was a large:

- Ans**
- ☐ 1. Triangular tank
 - ☐ 2. Cylindrical tank
 - ☒ 3. Rectangular tank
 - ☐ 4. Circular tank

Question ID : 94891111017

Option 1 ID : 94891144066

Option 2 ID : 94891144068

Option 3 ID : 94891144067

Option 4 ID : 94891144065

Status : Answered

Chosen Option : 3

Q.32 Which of the following statements is NOT true about the Indian National Satellites System (INSAT)?

- Ans**
- ☒ 1. They were designed for weather prediction purposes.
 - ☒ 2. They were initiated in 1979.
 - ☒ 3. European launch vehicles have been used for the INSAT series.
 - ☒ 4. They were designed for communications purposes.

Question ID : 94891111032

Option 1 ID : 94891144126

Option 2 ID : 94891144128

Option 3 ID : 94891144127

Option 4 ID : 94891144125

Status : Answered

Chosen Option : 4

Q.33 The least number that should be subtracted from 0.000845 to make it a perfect square is:

- Ans**
- ☒ 1. 0.000005
 - ☒ 2. 0.000001
 - ☒ 3. 0.000004
 - ☒ 4. 0.000006

Question ID : 94891111752

Option 1 ID : 94891147007

Option 2 ID : 94891147005

Option 3 ID : 94891147006

Option 4 ID : 94891147008

Status : Answered

Chosen Option : 3

Q.34 Among five friends A, B, C, D and E, A's weight is more than that of B and C does not have the least weight. D's weight is more than that of E and E is heavier than A. Who among them will have the least weight?

- Ans**
- ☒ 1. A
 - ☒ 2. D
 - ☒ 3. B
 - ☒ 4. E

Question ID : 94891111201

Option 1 ID : 94891144801

Option 2 ID : 94891144803

Option 3 ID : 94891144802

Option 4 ID : 94891144804

Status : Answered

Chosen Option : 3

Q.35 Laterite soil develops in the area with:

- Ans**
-  1. low temperature and medium rainfall
 -  2. high temperature and heavy rainfall
 -  3. high temperature and low rainfall
 -  4. low temperature and heavy rainfall

Question ID : 94891111025

Option 1 ID : 94891144100

Option 2 ID : 94891144099

Option 3 ID : 94891144097

Option 4 ID : 94891144098

Status : Answered

Chosen Option : 3

Q.36 28 pipes are connected to a tank. Some of them pour water into the tank, whereas the rest drain water out of it. Each of the pipes that fill water can fill the empty tank in 14 hours, whereas any of the drainpipes can empty the filled tank in 35 hours. If all the pipes are opened simultaneously when the tank is empty and the tank is filled in 2.5 hours, how many of the pipes were drainpipes?

- Ans**
-  1. 15
 -  2. 18
 -  3. 16
 -  4. 17

Question ID : 94891111763

Option 1 ID : 94891147049

Option 2 ID : 94891147051

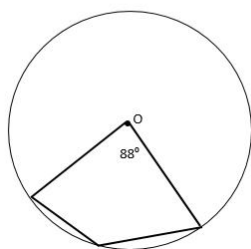
Option 3 ID : 94891147052

Option 4 ID : 94891147050

Status : Answered

Chosen Option : 2

Q.37 In the given circle with centre O, the acute angle at the centre measures 88° . In the quadrilateral drawn inside the circle, what is the measure of the angle opposite to $\angle O$? [Figure is not drawn to scale.]



- Ans**
- ✓ 1. 136°
 - ✗ 2. 272°
 - ✗ 3. 68°
 - ✗ 4. 88°

Question ID : 94891111768

Option 1 ID : 94891147072

Option 2 ID : 94891147069

Option 3 ID : 94891147070

Option 4 ID : 94891147071

Status : Answered

Chosen Option : 1

Q.38 A sold an item to B at a gain of 25%, and B sold it to C at a loss of 12%. If C paid ₹231, then what was the cost price of the item for A?

- Ans**
- ✓ 1. ₹210
 - ✗ 2. ₹250
 - ✗ 3. ₹200
 - ✗ 4. ₹220

Question ID : 94891111757

Option 1 ID : 94891147025

Option 2 ID : 94891147028

Option 3 ID : 94891147027

Option 4 ID : 94891147026

Status : Answered

Chosen Option : 1

Q.39 Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

Preeti wants to do engineering but her father is insisting her to pursue medical stream in college.

Assumptions:

- I. Preeti's father believes that medical stream is better for Preeti's future.
- II. Preeti doesn't want to study medical related subjects.

- Ans**
-  1. Only assumption I is implicit.
 -  2. Either I or II is implicit.
 -  3. Both I and II are implicit.
 -  4. Only assumption II is implicit.

Question ID : 94891111181

Option 1 ID : 94891144721

Option 2 ID : 94891144723

Option 3 ID : 94891144724

Option 4 ID : 94891144722

Status : **Answered**

Chosen Option : 3

Q.40 Which of the following statements is true about the Sutta Pitaka?

- Ans**
-  1. It is the Buddhist text that was written in Sri Lanka.
 -  2.

It deals with the conversation between the ruler of Magadha and the Buddha.

-  3.
- It is about the rules and regulations for those who joined the Buddhist monastic order.
-  4. It is the biography of the Buddha.

Question ID : 94891111008

Option 1 ID : 94891144030

Option 2 ID : 94891144032

Option 3 ID : 94891144031

Option 4 ID : 94891144029

Status : **Answered**

Chosen Option : 3

Q.41 When did Mahatma Gandhi return to India from South Africa?

- Ans
- ☒ 1. November 1913
 - ☒ 2. December 1920
 - ☒ 3. January 1915
 - ☒ 4. March 1919

Question ID : 94891111020

Option 1 ID : 94891144077

Option 2 ID : 94891144080

Option 3 ID : 94891144078

Option 4 ID : 94891144079

Status : Answered

Chosen Option : 3

Q.42 Pick the odd one out.

- Ans
- ☒ 1. Nitrogen
 - ☒ 2. Air
 - ☒ 3. Carbon dioxide
 - ☒ 4. Oxygen

Question ID : 94891111193

Option 1 ID : 94891144771

Option 2 ID : 94891144770

Option 3 ID : 94891144772

Option 4 ID : 94891144769

Status : Answered

Chosen Option : 2

Q.43 Which part of a male human's body is called the 'Adam's Apple'?

- Ans
- ☒ 1. Tongue
 - ☒ 2. Larynx
 - ☒ 3. Palate
 - ☒ 4. Lung

Question ID : 94891111014

Option 1 ID : 94891144054

Option 2 ID : 94891144055

Option 3 ID : 94891144056

Option 4 ID : 94891144053

Status : Answered

Chosen Option : 3

Q.44 A man buys an article for ₹55.00 and sells it for ₹57.20. Find his gain percentage.

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

Question ID : 94891111756

Option 1 ID : 94891147023

Option 2 ID : 94891147024

Option 3 ID : 94891147021

Option 4 ID : 94891147022

Status : Answered

Chosen Option : 3

Q.45 For how many years are the non-permanent members of the UN Security Council (UNSC) elected?

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

Question ID : 94891111035

Option 1 ID : 94891144137

Option 2 ID : 94891144139

Option 3 ID : 94891144140

Option 4 ID : 94891144138

Status : Answered

Chosen Option : 3

Q.46 Select the option that can replace the question mark (?) in the following series.

NZ, IU, DP, YK, TF, ?

- Ans
- ☒ 1. PZ
 - ☒ 2. NB
 - ☒ 3. OA
 - ☒ 4. MC

Question ID : 94891111185

Option 1 ID : 94891144739

Option 2 ID : 94891144738

Option 3 ID : 94891144737

Option 4 ID : 94891144740

Status : Answered

Chosen Option : 3

Q.47 Under which ministry in India does NSSO work?

- Ans
- ☒ 1. Ministry of Labour and Employment
 - ☒ 2. Ministry of Commerce and Industry
 - ☒ 3. Ministry of Statistics and Programme Implementation
 - ☒ 4. Ministry of Planning

Question ID : 94891111043

Option 1 ID : 94891144172

Option 2 ID : 94891144171

Option 3 ID : 94891144170

Option 4 ID : 94891144169

Status : Answered

Chosen Option : 3

Q.48 Which of the following letters is 10th to the right of the 9th letter from the left in an Alphabetical series?

- Ans
- ☒ 1. S
 - ☒ 2. H
 - ☒ 3. T
 - ☒ 4. G

Question ID : 94891111202

Option 1 ID : 94891144808

Option 2 ID : 94891144806

Option 3 ID : 94891144807

Option 4 ID : 94891144805

Status : Answered

Chosen Option : 1

Q.49 The radius of a sphere, 'r', is equal to the radius of the base of a right circular cone. The total volume of the two shapes

$= \frac{7}{3}\pi r^3$. If 'h' is the height of the cone, find $\frac{h}{r}$.

- Ans
- ☒ 1. 2.5
 - ☒ 2. 2
 - ☒ 3. 3
 - ☒ 4. 4

Question ID : 94891111766

Option 1 ID : 94891147064

Option 2 ID : 94891147063

Option 3 ID : 94891147061

Option 4 ID : 94891147062

Status : Not Answered

Chosen Option : --

Q.50 Pick the odd one out.

- Ans
- ☐ 1. Mentor
 - ☐ 2. Coach
 - ☒ 3. Principal
 - ☐ 4. Guide

Question ID : 94891111195

Option 1 ID : 94891144778

Option 2 ID : 94891144777

Option 3 ID : 94891144780

Option 4 ID : 94891144779

Status : Answered

Chosen Option : 3

Q.51 For which of the following areas of Physics did James Peebles win the 2019 Nobel Prize?

- Ans
- ☐ 1. Laser physics
 - ☐ 2. Development of lithium-ion batteries
 - ☐ 3. Exoplanet orbiting a solar-type star
 - ☒ 4. Theoretical discoveries in physical cosmology

Question ID : 94891111030

Option 1 ID : 94891144120

Option 2 ID : 94891144119

Option 3 ID : 94891144118

Option 4 ID : 94891144117

Status : Answered

Chosen Option : 4

Q.52 Misa is married to Light. Light's elder brother Yagami has two daughters and no son, Shina being the younger of the two. Mikasa is Shina's paternal grandmother. Mikasa has a grandson Oshio. Yagami's mother-in-law has an only child. Mikasa has only two children and Misa is Mikasa's daughter-in-law. How is Light related to Oshio?

- Ans
- ☐ 1. Father's Brother
 - ☒ 2. Father
 - ☐ 3. Father's Father
 - ☐ 4. Son

Question ID : 94891111179

Option 1 ID : 94891144713

Option 2 ID : 94891144715

Option 3 ID : 94891144714

Option 4 ID : 94891144716

Status : Answered

Chosen Option : 2

Q.53 In which year did the British government accept separate electorates for the Muslims?

- Ans
-  1. 1935
 -  2. 1892
 -  3. 1919
 -  4. 1909

Question ID : 94891111021

Option 1 ID : 94891144084

Option 2 ID : 94891144081

Option 3 ID : 94891144083

Option 4 ID : 94891144082

Status : Answered

Chosen Option : 4

Q.54 What is the HCF of 57, 67, 77 and 87?

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

Question ID : 94891111747

Option 1 ID : 94891146988

Option 2 ID : 94891146986

Option 3 ID : 94891146987

Option 4 ID : 94891146985

Status : Answered

Chosen Option : 4

Q.55 How many days can the Rajya Sabha delay the finance bill passed by the Lok Sabha?

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

Question ID : 94891111028

Option 1 ID : 94891144111

Option 2 ID : 94891144109

Option 3 ID : 94891144110

Option 4 ID : 94891144112

Status : Answered

Chosen Option : 1

Q.56 Who invented paper?

- Ans
-  1. Baudhayan
 -  2. Cai Lun
 -  3. Mahaviracharya
 -  4. Varahamihira

Question ID : 94891111018

Option 1 ID : 94891144072

Option 2 ID : 94891144069

Option 3 ID : 94891144070

Option 4 ID : 94891144071

Status : Answered

Chosen Option : 2

Q.57 Who said "The Indian railways brought people of diverse cultures together to contribute to India's freedom struggle"?

- Ans
-  1. Jawaharlal Nehru
 -  2. John Mathai
 -  3. Subhash Chandra Bose
 -  4. Mahatma Gandhi

Question ID : 94891111024

Option 1 ID : 94891144094

Option 2 ID : 94891144096

Option 3 ID : 94891144095

Option 4 ID : 94891144093

Status : Answered

Chosen Option : 1

Q.58 The variance of the seven observations

6, 7, 10, 12, 13, 8, 14 is:

- Ans
-  1. 8.29
 -  2. 9.25
 -  3. 8.50
 -  4. 9

Question ID : 94891111773

Option 1 ID : 94891147090

Option 2 ID : 94891147092

Option 3 ID : 94891147091

Option 4 ID : 94891147089

Status : Answered

Chosen Option : 1

Q.59 What is the sub-duplicate ratio of the given pair of numbers?

625 : 64

- Ans
- ☒ 1. 4 : 5
 - ☒ 2. 25 : 16
 - ☒ 3. 16 : 25
 - ☒ 4. 25 : 8

Question ID : 94891111754

Option 1 ID : 94891147016

Option 2 ID : 94891147013

Option 3 ID : 94891147014

Option 4 ID : 94891147015

Status : Answered

Chosen Option : 4

Q.60 What is the simple interest (in ₹) on ₹4,000 for 5 years at the rate of 1 paisa per rupee per month?

- Ans
- ☒ 1. ₹1,200
 - ☒ 2. ₹600
 - ☒ 3. ₹1,800
 - ☒ 4. ₹2,400

Question ID : 94891111755

Option 1 ID : 94891147017

Option 2 ID : 94891147020

Option 3 ID : 94891147018

Option 4 ID : 94891147019

Status : Answered

Chosen Option : 4

Q.61 The constellation which one can see during the early part of a summer night is:

- Ans
- ☒ 1. Cassiopeia
 - ☒ 2. Ursa Major
 - ☒ 3. Orion
 - ☒ 4. Leo Major

Question ID : 94891111015

Option 1 ID : 94891144059

Option 2 ID : 94891144057

Option 3 ID : 94891144058

Option 4 ID : 94891144060

Status : Not Answered

Chosen Option : --

Q.62 Which of the following places has been INCORRECTLY paired with its pass?

- Ans  1. Jelep La – Zaskar
-  2. Banihal – Pir Panjal
-  3. Khardung La – Ladakh range
-  4. Zoji La – the Great Himalayas

Question ID : 94891111022

Option 1 ID : 94891144086

Option 2 ID : 94891144085

Option 3 ID : 94891144087

Option 4 ID : 94891144088

Status : Answered

Chosen Option : 1

Q.63 What is the HCF of $\frac{15}{4}$, $\frac{10}{3}$ and $\frac{35}{6}$?

- Ans  1. 5
-  2. $\frac{5}{24}$
-  3. $\frac{5250}{72}$
-  4. $\frac{5}{12}$

Question ID : 94891111751

Option 1 ID : 94891147002

Option 2 ID : 94891147001

Option 3 ID : 94891147004

Option 4 ID : 94891147003

Status : Answered

Chosen Option : 2

Q.64 In which year was the Integrated Child Development Services (ICDS) introduced in India?

- Ans  1. 1975
-  2. 1977
-  3. 1976
-  4. 1974

Question ID : 94891111041

Option 1 ID : 94891144162

Option 2 ID : 94891144164

Option 3 ID : 94891144163

Option 4 ID : 94891144161

Status : Answered

Chosen Option : 3

Q.65 If $231 \times 326 = 75306$, then what is the value of 2.31×0.326 ?

- Ans
- ☒ 1. 7.5306
 - ☒ 2. 75.306
 - ☒ 3. 0.075306
 - ☒ 4. 0.75306

Question ID : 94891111745

Option 1 ID : 94891146979

Option 2 ID : 94891146980

Option 3 ID : 94891146977

Option 4 ID : 94891146978

Status : Answered

Chosen Option : 4

Q.66 Who said the following words?

“The United Nations was not created to take humanity to heaven, but to save it from hell.”

- Ans
- ☒ 1. U Thant
 - ☒ 2. Dag Hammarskjöld
 - ☒ 3. Trygve Lie
 - ☒ 4. Kurt Waldheim

Question ID : 94891111033

Option 1 ID : 94891144131

Option 2 ID : 94891144130

Option 3 ID : 94891144129

Option 4 ID : 94891144132

Status : Answered

Chosen Option : 2

Q.67 Which device is used to identify the presence of electric charge on an object?

- Ans
- ☒ 1. Electroscope
 - ☒ 2. Ohmmeter
 - ☒ 3. Multimeter
 - ☒ 4. Ampere meter

Question ID : 94891111013

Option 1 ID : 94891144052

Option 2 ID : 94891144049

Option 3 ID : 94891144051

Option 4 ID : 94891144050

Status : Answered

Chosen Option : 1

Q.68 What is LOGO in computers?

- Ans
- ☐ 1. Instruction
 - ☐ 2. Command
 - ☒ 3. Programming language
 - ☐ 4. Programme

Question ID : 94891111038

Option 1 ID : 94891144152

Option 2 ID : 94891144151

Option 3 ID : 94891144149

Option 4 ID : 94891144150

Status : Answered

Chosen Option : 1

Q.69 Select the option that is related to the third term in the same way as the second term is related to the first term.

Teeth : Toothpaste :: Hair : ?

- Ans
- ☐ 1. Conditioner
 - ☐ 2. Comb
 - ☐ 3. Oil
 - ☒ 4. Shampoo

Question ID : 94891111174

Option 1 ID : 94891144696

Option 2 ID : 94891144695

Option 3 ID : 94891144694

Option 4 ID : 94891144693

Status : Answered

Chosen Option : 1

Q.70 Rainbow is a natural phenomenon which shows:

- Ans
- ☐ 1. diffraction
 - ☐ 2. refraction
 - ☒ 3. dispersion
 - ☐ 4. reflection

Question ID : 94891111016

Option 1 ID : 94891144063

Option 2 ID : 94891144062

Option 3 ID : 94891144064

Option 4 ID : 94891144061

Status : Answered

Chosen Option : 4

Q.71 Which of the following is NOT a local name for Western Ghats?'

- Ans
- ☒ 1. Sahyadri hills in Maharashtra
 - ☒ 2. Anaimalai hills in Kerala
 - ☒ 3. Cardamom hills in Tamil Nadu
 - ☒ 4. Nilgiri hills in Karnataka

Question ID : 94891111023

Option 1 ID : 94891144089

Option 2 ID : 94891144091

Option 3 ID : 94891144092

Option 4 ID : 94891144090

Status : Answered

Chosen Option : 3

Q.72 If $2x + 3y = 23$ and $x = 4$, then what is the value of y ?

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

Question ID : 94891111764

Option 1 ID : 94891147055

Option 2 ID : 94891147054

Option 3 ID : 94891147056

Option 4 ID : 94891147053

Status : Answered

Chosen Option : 1

Q.73 Who said the following?

“Freedom is my birth right and I shall have it!”

- Ans
- ☒ 1. Sardar Vallabhbhai Patel
 - ☒ 2. Jawaharlal Nehru
 - ☒ 3. Mahatma Gandhi
 - ☒ 4. Lokmanya Tilak

Question ID : 94891111019

Option 1 ID : 94891144074

Option 2 ID : 94891144076

Option 3 ID : 94891144073

Option 4 ID : 94891144075

Status : Answered

Chosen Option : 4

Q.74 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.

(D) (F) (J) (P) (?)

- Ans**
-  1. U
 -  2. V
 -  3. X
 -  4. W

Question ID : 94891111199

Option 1 ID : 94891144795

Option 2 ID : 94891144796

Option 3 ID : 94891144793

Option 4 ID : 94891144794

Status : Answered

Chosen Option : 3

Q.75 India's first satellite _____ was completely designed and fabricated in India. On 19 April 1975, it was launched by a Russian space launch vehicle named 'Kosmos-3M' from the site Kapustin Yar.

- Ans**
-  1. Aryabhata
 -  2. Rohini
 -  3. Bhaskara
 -  4. APPLE

Question ID : 94891111031

Option 1 ID : 94891144123

Option 2 ID : 94891144122

Option 3 ID : 94891144121

Option 4 ID : 94891144124

Status : Answered

Chosen Option : 1

Q.76 Article 371-A of the Constitution of India provides special status to the state of _____.

- Ans**
-  1. Arunachal Pradesh
 -  2. Assam
 -  3. Sikkim
 -  4. Nagaland

Question ID : 94891111027

Option 1 ID : 94891144107

Option 2 ID : 94891144108

Option 3 ID : 94891144106

Option 4 ID : 94891144105

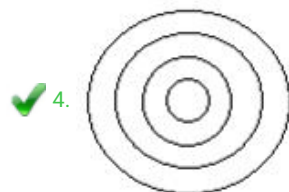
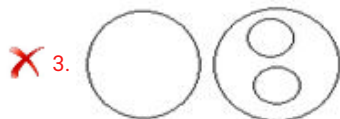
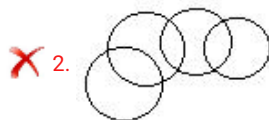
Status : Answered

Chosen Option : 4

Q.77 Select the Venn diagram that best represents the relationship between the given set of classes.

Paragraph, Letter, Word, Sentence

Ans



Question ID : 94891111197

Option 1 ID : 94891144785

Option 2 ID : 94891144786

Option 3 ID : 94891144788

Option 4 ID : 94891144787

Status : Answered

Chosen Option : 4

Q.78 An article when sold at a gain of 10% yields ₹150 more than when sold at a loss of 10%. Its cost price is:

Ans

☒ 1. ₹570

☒ 2. ₹577

☒ 3. ₹750

☒ 4. ₹735

Question ID : 94891111760

Option 1 ID : 94891147038

Option 2 ID : 94891147040

Option 3 ID : 94891147037

Option 4 ID : 94891147039

Status : Answered

Chosen Option : 3

Q.79 The ratio of three positive numbers is 1 : 3 : 4 and the sum of their squares is 2106. What is the largest of these three numbers?

- Ans
- ☒ 1. 32
 - ☒ 2. 44
 - ☒ 3. 36
 - ☒ 4. 40

Question ID : 94891111758

Option 1 ID : 94891147029

Option 2 ID : 94891147032

Option 3 ID : 94891147030

Option 4 ID : 94891147031

Status : Answered

Chosen Option : 3

Q.80 At which of the following places did Gautam Buddha attain enlightenment?

- Ans
- ☒ 1. Sarnath
 - ☒ 2. Bodh Gaya
 - ☒ 3. Kushinagar
 - ☒ 4. Lumbini

Question ID : 94891111010

Option 1 ID : 94891144038

Option 2 ID : 94891144037

Option 3 ID : 94891144039

Option 4 ID : 94891144040

Status : Answered

Chosen Option : 2

Q.81 Which of the following is NOT a characteristic of the Drought Prone Areas Programme (DPAP)?

- Ans
- ☒ 1. It emphasized on land development programmes and afforestation.
 - ☒ 2. It was initiated during the Fifth Five-Year Plan.
 - ☒ 3. It emphasized on irrigation projects.
 - ☒ 4. It provided employment to the people in drought-prone areas.

Question ID : 94891111026

Option 1 ID : 94891144103

Option 2 ID : 94891144104

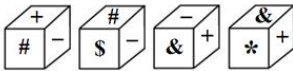
Option 3 ID : 94891144102

Option 4 ID : 94891144101

Status : Answered

Chosen Option : 2

Q.82 Four different positions of the same dice are shown. Select the symbol that will be on the face opposite to the one having +.



- Ans
- ☒ 1. —
 - ☒ 2. *
 - ☒ 3. &
 - ☒ 4. \$

Question ID : 94891111203

Option 1 ID : 94891144811

Option 2 ID : 94891144810

Option 3 ID : 94891144812

Option 4 ID : 94891144809

Status : Answered

Chosen Option : 4

Q.83 Pick the odd one out.

- Ans
- ☒ 1. RQPO
 - ☒ 2. JHIG
 - ☒ 3. VUTS
 - ☒ 4. OMLK

Question ID : 94891111194

Option 1 ID : 94891144774

Option 2 ID : 94891144773

Option 3 ID : 94891144776

Option 4 ID : 94891144775

Status : Answered

Chosen Option : 4

Q.84 The hypotenuse of a right isosceles triangle is $28\sqrt{2}$ cm. Find the area of the triangle.

- Ans
- ☒ 1. 392 cm^2
 - ☒ 2. 396 cm^2
 - ☒ 3. 784 cm^2
 - ☒ 4. 468 cm^2

Question ID : 94891111767

Option 1 ID : 94891147067

Option 2 ID : 94891147068

Option 3 ID : 94891147065

Option 4 ID : 94891147066

Status : Answered

Chosen Option : 1

Q.85 When is 'International Day of Sign Languages' celebrated annually across the world?

- Ans**
- ✓ 1. 23rd September
 - ✗ 2. 23rd October
 - ✗ 3. 13th October
 - ✗ 4. 13th September

Question ID : 94891111007

Option 1 ID : 94891144025

Option 2 ID : 94891144027

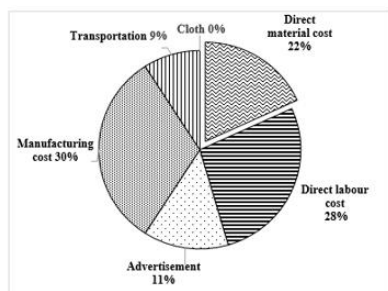
Option 3 ID : 94891144028

Option 4 ID : 94891144026

Status : Answered

Chosen Option : 1

Q.86 The given pie-chart shows the percentage distribution of the expenditure incurred in manufacturing bicycles.



What is the central angle of the sector corresponding to the expenditure incurred on direct material cost?

- Ans**
- ✓ 1. 79.2°
 - ✗ 2. 90°
 - ✗ 3. 105.6°
 - ✗ 4. 100.5°

Question ID : 94891111189

Option 1 ID : 94891144753

Option 2 ID : 94891144754

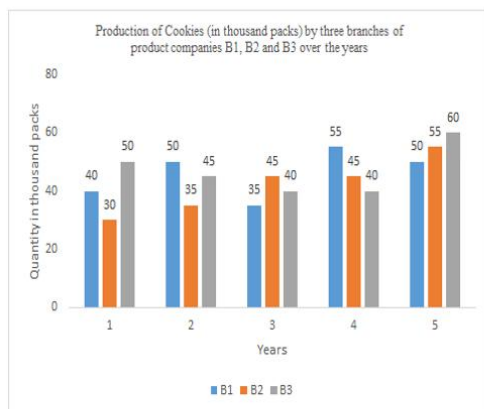
Option 3 ID : 94891144756

Option 4 ID : 94891144755

Status : Answered

Chosen Option : 1

Q.87 The given bar graph shows the data of the production of cookies (in thousand packs) by three branches B1, B2 and B3 of company A.



What is the ratio of the average production by branch B2 in the Year 3 and Year 4 to the average production of branch B1 in the same period?

- Ans**
- ✓ 1. 1 : 1
 - ✗ 2. 2 : 3
 - ✗ 3. 2 : 1
 - ✗ 4. 3 : 2

Question ID : 94891111190

Option 1 ID : 94891144758

Option 2 ID : 94891144760

Option 3 ID : 94891144757

Option 4 ID : 94891144759

Status : Answered

Chosen Option : 1

Q.88 Study the following table carefully and answer the question that follows.

States Years	Sikkim	Odisha	MP	Punjab	AP
2012	410	300	250	280	440
2013	500	400	280	320	400
2014	450	450	240	260	350
2015	320	500	400	400	380
2016	500	430	540	350	420

Number of candidates appeared in the interview for the post of computer operator in XYZ Bank from five different states of India.

What is the average number of candidates appeared from the state of AP for all the years?

- Ans**
- ✓ 1. 398
 - ✗ 2. 416
 - ✗ 3. 260
 - ✗ 4. 250

Question ID : 94891111191

Option 1 ID : 94891144761

Option 2 ID : 94891144763

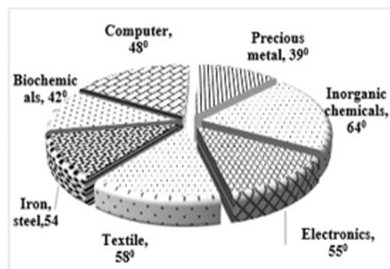
Option 3 ID : 94891144762

Option 4 ID : 94891144764

Status : Answered

Chosen Option : 1

Q.89 The given circle graph shows the spending of a country on importing various products from a neighbouring country during a particular year.



If the total amount spent on the import during the year was ₹5 crore, then what was the approximate amount spent on inorganic chemicals and precious metal together?

- Ans**
- ✗ 1. ₹2.5 crore
 - ✗ 2. ₹3 crore
 - ✓ 3. ₹1.43 crore
 - ✗ 4. ₹2.8 crore

Question ID : 94891111192

Option 1 ID : 94891144766

Option 2 ID : 94891144767

Option 3 ID : 94891144765

Option 4 ID : 94891144768

Status : Answered

Chosen Option : 3

Q.90 In a certain code language, PAS is written as 231, TIM is written as 547 and MAIL is written as 4627. How will AIM be written as in that language?

- Ans**
- ☒ 1. 274
 - ☐ 2. 256
 - ☐ 3. 574
 - ☐ 4. 547

Question ID : 94891111180

Option 1 ID : 94891144719

Option 2 ID : 94891144720

Option 3 ID : 94891144717

Option 4 ID : 94891144718

Status : Answered

Chosen Option : 1

Q.91 If $X \geq Y = P > Q \leq R > Z$, which of the following can be concluded?

- Ans**
- ☐ 1. $Q \geq X \leq Y$
 - ☐ 2. $Z < Q \leq R$
 - ☐ 3. $R \geq Q \geq P$
 - ☒ 4. $P \leq X > Q$

Question ID : 94891111198

Option 1 ID : 94891144789

Option 2 ID : 94891144791

Option 3 ID : 94891144790

Option 4 ID : 94891144792

Status : Answered

Chosen Option : 4

Q.92 Select the Venn diagram that best represents the relationship between the given set of classes.

Printer, Computer, Machine

Ans



Question ID : 94891111196

Option 1 ID : 94891144781

Option 2 ID : 94891144783

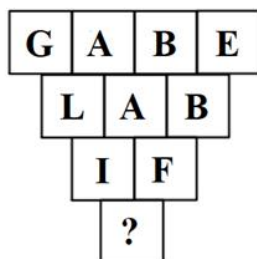
Option 3 ID : 94891144784

Option 4 ID : 94891144782

Status : Answered

Chosen Option : 4

Q.93 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.



Ans

☒ 1. P

☒ 2. N

☒ 3. O

☒ 4. H

Question ID : 94891111200

Option 1 ID : 94891144797

Option 2 ID : 94891144800

Option 3 ID : 94891144799

Option 4 ID : 94891144798

Status : Answered

Chosen Option : 3

Q.94 Read the following dialogue and answer the question that follows.

Sam: "Every project of this office submitted by Jonas is brilliant."

Nelly: "That's not true. Several projects by Nanshu and Arnie were also brilliant."

What did Nelly, apparently, assume regarding Sam's statement?

Ans  1.

Only the projects which are submitted by Jonas are brilliant.

 2. Only Jonas submits projects in their office.

 3. Jonas submits brilliant projects.

 4.

Some of the brilliant projects of this office are not submitted by Jonas.

Question ID : 9489111182

Option 1 ID : 94891144725

Option 2 ID : 94891144726

Option 3 ID : 94891144727

Option 4 ID : 94891144728

Status : Answered

Chosen Option : 4

Q.95 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some cats cry.

All cats dance.

Conclusions:

i. Even those cats who do not cry, dance.

ii. Those cats who do not cry, do not necessarily dance.

Ans  1. Only i follows.

 2. Neither i nor ii follows.

 3. Only ii follows.

 4. Both i and ii follow.

Question ID : 9489111177

Option 1 ID : 94891144708

Option 2 ID : 94891144706

Option 3 ID : 94891144705

Option 4 ID : 94891144707

Status : Answered

Chosen Option : 2

Q.96 Ganesh has 2 sons Ram and Shyaam. Shyaam is the son of Rakhi whose daughter Radha is married to Ramesh. How Ramesh is related to Ganesh?

- Ans
- ☒ 1. Father
 - ☒ 2. Wife's Father
 - ☒ 3. Daughter's Husband
 - ☒ 4. Son

Question ID : 94891111178

Option 1 ID : 94891144712

Option 2 ID : 94891144711

Option 3 ID : 94891144710

Option 4 ID : 94891144709

Status : Answered

Chosen Option : 3

Q.97 In a certain code language, 124 means 'She likes her', 137 means 'He detest her', 175 means 'her detest dress'. Which digit is used for 'dress'?

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

Question ID : 94891111176

Option 1 ID : 94891144704

Option 2 ID : 94891144703

Option 3 ID : 94891144702

Option 4 ID : 94891144701

Status : Answered

Chosen Option : 3

Q.98 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

25	64	?
32	26	54

- Ans
- ☒ 1. 81
 - ☒ 2. 49
 - ☒ 3. 36
 - ☒ 4. 16

Question ID : 94891111184

Option 1 ID : 94891144733

Option 2 ID : 94891144734

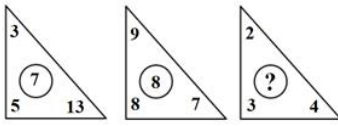
Option 3 ID : 94891144736

Option 4 ID : 94891144735

Status : Answered

Chosen Option : 1

Q.99 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



- Ans**
- ☒ 1. 5
 - ☒ 2. 9
 - ☒ 3. 6
 - ☒ 4. 3

Question ID : 94891111183

Option 1 ID : 94891144731

Option 2 ID : 94891144729

Option 3 ID : 94891144730

Option 4 ID : 94891144732

Status : Answered

Chosen Option : 4

Q.100 Select the number that can replace the question mark (?) in the following series.

68, 105, 150, 203, ?

- Ans**
- ☒ 1. 296
 - ☒ 2. 264
 - ☒ 3. 248
 - ☒ 4. 224

Question ID : 94891111187

Option 1 ID : 94891144748

Option 2 ID : 94891144747

Option 3 ID : 94891144746

Option 4 ID : 94891144745

Status : Answered

Chosen Option : 2