रेल भर्ती बोर्ड / **RAILWAY RECRUITMENT BOARDS**
सी ई एन आर आर सी - ०१/२०१९ - **CEN RRC - 01/2019**

Roll Number	
Candidate Name	
Test Center Name	iON Digital Zone iDZ Manimangalam
Test Date	15/09/2022
Test Time	9:00 AM - 10:30 AM
Subject	Level 1

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

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 : **Level 1**

Q.1 Electric energy consumed in one second is:

Ans
✗ 1. work
✗ 2. potential energy
✓ 3. power
✗ 4. current

Question ID : **7518979569**
Option 1 ID : **75189738273**
Option 2 ID : **75189738276**
Option 3 ID : **75189738275**
Option 4 ID : **75189738274**
Status : **Answered**
Chosen Option : **3**

Q.2 The Government of India has approved the Centrally Sponsored Scheme 'Pradhan Mantri Poshan Shakti Nirman (PM POSHAN)' for providing one hot cooked meal in Government and Government − aided Schools from 2021−22 to _____

Ans
✗ 1. 2024−25
✗ 2. 2023−24
✓ 3. 2025−26
✗ 4. 2026−27

Question ID : **75189711107**
Option 1 ID : **75189744428**
Option 2 ID : **75189744426**
Option 3 ID : **75189744425**
Option 4 ID : **75189744427**
Status : **Not Answered**
Chosen Option : **--**

Q.3 A boy goes to school at a speed of 3 km/h. He returns at a speed of 5 km/h. He takes a total of 4 hours for both going to school and returning. The distance (in km) between his home and school is:

Ans
- ✗ 1. 7.2
- ✗ 2. 7.3
- ✗ 3. 7.4
- ✓ 4. 7.5

Question ID : **7518979958**
Option 1 ID : **75189739829**
Option 2 ID : **75189739830**
Option 3 ID : **75189739831**
Option 4 ID : **75189739832**
Status : **Answered**
Chosen Option : **4**

Q.4 Which of the following properties remain(s) the same in a homologous series?

Ans
- ✗ 1. Boiling points
- ✗ 2. Molecular mass
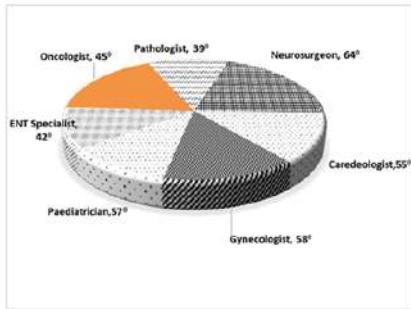- ✗ 3. Melting points
- ✓ 4. Chemical properties

Question ID : **75189710324**
Option 1 ID : **75189741294**
Option 2 ID : **75189741293**
Option 3 ID : **75189741296**
Option 4 ID : **75189741295**
Status : **Answered**
Chosen Option : **4**

Q.5 White AgCl turns grey in presence of:

Ans
- ✗ 1. O_2
- ✗ 2. CO_2
- ✓ 3. sunlight
- ✗ 4. Water

Question ID : **7518979617**
Option 1 ID : **75189738465**
Option 2 ID : **75189738468**
Option 3 ID : **75189738466**
Option 4 ID : **75189738467**
Status : **Answered**
Chosen Option : **3**

Q.6 The following pie chart shows the different specialists in ABC hospital during the year 2021-2022. Study the pie-chart and answer the question.

If the total number of all these specialists was 60, then how many ENT specialists were there in the hospital?

Ans
✔ 1. 7
✘ 2. 12
✘ 3. 10
✘ 4. 5

Question ID : **75189710969**
Option 1 ID : **75189743874**
Option 2 ID : **75189743876**
Option 3 ID : **75189743875**
Option 4 ID : **75189743873**
Status : **Answered**
Chosen Option : **1**

Q.7 If m, v and u, respectively, represent magnification, image distance and object distance, then the correct relation between m, v and u for a lens will be:

Ans
✘ 1. $m = \dfrac{u}{v}$
✘ 2. $m = u + v$
✔ 3. $m = \dfrac{v}{u}$
✘ 4. $m = v \times u$

Question ID : **7518979514**
Option 1 ID : **75189738056**
Option 2 ID : **75189738053**
Option 3 ID : **75189738055**
Option 4 ID : **75189738054**
Status : **Answered**
Chosen Option : **3**

Q.8 Which of the following Ministries of India, has created 'Women Safety Division' to address issues of women safety comprehensively?

Ans
✗ 1. Ministry of Labour and Employment

✔ 2. Ministry of Home Affairs

✗ 3. Ministry of Law and Justice

✗ 4. Ministry of Women and Child Development

> Question ID : **75189710532**
> Option 1 ID : **75189742127**
> Option 2 ID : **75189742125**
> Option 3 ID : **75189742128**
> Option 4 ID : **75189742126**
> Status : **Marked For Review**
> Chosen Option : **4**

Q.9 Six persons are sitting around a circular table facing the centre. Alok sits to the immediate right of Sonu. Ladoo sits third to the left of Alok. Soni sits third to the right of Sonu. Dimple is an immediate neighbour of both Ladoo and Sonu. Sushma is not an immediate neighbour of Ladoo. Who sits second to the right of Sushma?

Ans
✗ 1. Alok

✗ 2. Dimple

✗ 3. Sonu

✔ 4. Ladoo

> Question ID : **7518979807**
> Option 1 ID : **75189739227**
> Option 2 ID : **75189739226**
> Option 3 ID : **75189739228**
> Option 4 ID : **75189739225**
> Status : **Answered**
> Chosen Option : **4**

Q.10 Which of the following states was ranked first in Category I of e-Panchayat Puraskar 2021?

Ans
✔ 1. Uttar Pradesh

✗ 2. Haryana

✗ 3. Himachal Pradesh

✗ 4. Rajasthan

> Question ID : **75189710613**
> Option 1 ID : **75189742451**
> Option 2 ID : **75189742452**
> Option 3 ID : **75189742450**
> Option 4 ID : **75189742449**
> Status : **Not Answered**
> Chosen Option : **--**

Q.11 If 6 : 18 :: 18 : y, find the value of y.

Ans
✗ 1. 36
✗ 2. 108
✔ 3. 54
✗ 4. 72

Question ID : **75189710648**
Option 1 ID : **75189742590**
Option 2 ID : **75189742589**
Option 3 ID : **75189742591**
Option 4 ID : **75189742592**
Status : **Answered**
Chosen Option : **3**

Q.12 Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 12 m and 7 m.

Take $\pi = \frac{22}{7}$

Ans
✗ 1. 19
✗ 2. 11
✔ 3. 22
✗ 4. 37

Question ID : **75189710020**
Option 1 ID : **75189740079**
Option 2 ID : **75189740080**
Option 3 ID : **75189740078**
Option 4 ID : **75189740077**
Status : **Answered**
Chosen Option : **3**

Q.13 Chlorophyll pigment is present in which of the following components of a cell?

Ans
✗ 1. Mitochondria
✗ 2. Ribosomes
✔ 3. Chloroplasts
✗ 4. Lysosomes

Question ID : **7518977786**
Option 1 ID : **75189731143**
Option 2 ID : **75189731142**
Option 3 ID : **75189731141**
Option 4 ID : **75189731144**
Status : **Answered**
Chosen Option : **3**

Q.14 A man sells two articles for ₹20,000 each. He gets a profit of 15% on one article and loses 15% on the other article. What is his overall profit or loss (to the nearest integer) in this transaction?

Ans ✗ 1. ₹1,021 loss

✔ 2. ₹921 loss

✗ 3. ₹1,021 profit

✗ 4. ₹921 profit

Question ID : **7518979944**
Option 1 ID : **75189739776**
Option 2 ID : **75189739774**
Option 3 ID : **75189739775**
Option 4 ID : **75189739773**
Status : **Marked For Review**
Chosen Option : **2**

Q.15 As per a news report of February 2022, _____ developed a biodegradable nanoparticle to protect crops from fungal and bacterial infections.

Ans ✗ 1. IIT Guwahati

✗ 2. IIT Roorkee

✗ 3. IIT Kharagpur

✔ 4. IIT Kanpur

Question ID : **7518978832**
Option 1 ID : **75189735328**
Option 2 ID : **75189735327**
Option 3 ID : **75189735325**
Option 4 ID : **75189735326**
Status : **Not Answered**
Chosen Option : **--**

Q.16 The heating element of a bulb is made up of:

Ans ✗ 1. copper

✗ 2. mercury

✗ 3. silicon

✔ 4. tungsten

Question ID : **7518979549**
Option 1 ID : **75189738195**
Option 2 ID : **75189738196**
Option 3 ID : **75189738193**
Option 4 ID : **75189738194**
Status : **Answered**
Chosen Option : **4**

Q.17 Two pipes can fill a tank in 25 hours and 35 hours, respectively. The time (in hours) required to fill the tank when both pipes are opened simultaneously is:

Ans

✗ 1. $\dfrac{165}{12}$

✗ 2. $\dfrac{175}{14}$

✓ 3. $\dfrac{175}{12}$

✗ 4. $\dfrac{165}{14}$

Question ID : **7518979965**
Option 1 ID : **75189739858**
Option 2 ID : **75189739859**
Option 3 ID : **75189739857**
Option 4 ID : **75189739860**
Status : **Answered**
Chosen Option : **3**

Q.18 This question is based on the five, three-digit numbers given below.

(Left) 986   432   631   387   267 (Right)

(Example- 123 – First digit = 1, second digit = 2 and third digit = 3)

NOTE - All operations to be done from left to right.

What will be the resultant if the second digit of the third greatest number is added to the third digit of the smallest number?

Ans

✗ 1. 9

✓ 2. 10

✗ 3. 11

✗ 4. 12

Question ID : **75189711045**
Option 1 ID : **75189744180**
Option 2 ID : **75189744179**
Option 3 ID : **75189744178**
Option 4 ID : **75189744177**
Status : **Answered**
Chosen Option : **2**

Q.19 Which of the following states has the oldest operating oil refinery in India since 1901?

Ans
✗ 1. Madhya Pradesh

✗ 2. West Bengal

✓ 3. Assam

✗ 4. Mumbai

Question ID : **7518977534**
Option 1 ID : **75189730135**
Option 2 ID : **75189730133**
Option 3 ID : **75189730136**
Option 4 ID : **75189730134**
Status : **Answered**
Chosen Option : **3**

Q.20 Which of the following elements does NOT belong to period 3 of the Modern Periodic Table?

Ans
✗ 1. Al

✓ 2. Ge

✗ 3. Ar

✗ 4. S

Question ID : **75189710392**
Option 1 ID : **75189741565**
Option 2 ID : **75189741568**
Option 3 ID : **75189741566**
Option 4 ID : **75189741567**
Status : **Not Answered**
Chosen Option : **--**

Q.21 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

MODERN : RONMED :: GERMAN : AENGMR :: JUNIOR : ?

Ans
✓ 1. OURJIN

✗ 2. OUJRIN

✗ 3. OURJNI

✗ 4. ORUJIN

Question ID : **7518978030**
Option 1 ID : **75189732118**
Option 2 ID : **75189732119**
Option 3 ID : **75189732117**
Option 4 ID : **75189732120**
Status : **Answered**
Chosen Option : **1**

Q.22 During the first year, the population of a town increased by 10% and in the second year it diminished by 10%. At the end of the second year its population was 4,73,220. The population at the beginning of the first year was:

Ans

✗ 1. 4,78,880

✗ 2. 4,78,780

✔ 3. 4,78,000

✗ 4. 4,78,800

Question ID : **7518979226**
Option 1 ID : **75189736904**
Option 2 ID : **75189736902**
Option 3 ID : **75189736903**
Option 4 ID : **75189736901**
Status : **Answered**
Chosen Option : **3**

Q.23 A certain number of persons are sitting in a row, facing North. Hriday is sitting to the immediate right of Vijay. There are only three persons sitting between Gaurav and Vijay. Vijay is sitting exactly second to the left of Imran, who is sitting at the extreme right end. Kiara and David are immediate neighbours of Lalita. There is only one person to the left of Gaurav. If no other person is sitting in the row, what is the total number of persons seated?

Ans

✔ 1. Eight

✗ 2. Seven

✗ 3. Nine

✗ 4. Six

Question ID : **75189710769**
Option 1 ID : **75189743075**
Option 2 ID : **75189743074**
Option 3 ID : **75189743076**
Option 4 ID : **75189743073**
Status : **Answered**
Chosen Option : **1**

Q.24 Consumers lose satisfaction in a product the more they consume it, this is known as _____.

Ans

✗ 1. increasing marginal utility

✗ 2. non-satiation

✗ 3. maximum utilisation

✔ 4. decreasing marginal utility

Question ID : **7518977497**
Option 1 ID : **75189729988**
Option 2 ID : **75189729987**
Option 3 ID : **75189729985**
Option 4 ID : **75189729986**
Status : **Answered**
Chosen Option : **1**

Q.25 Effective resistance of the series combination of three resistors each with resistance 2Ω is:

Ans
  ✗ 1. $2\ \Omega$

  ✗ 2. $1.5\ \Omega$

  ✓ 3. $6\ \Omega$

  ✗ 4. $0.66\ \Omega$

> Question ID : **75189711158**
> Option 1 ID : **75189744629**
> Option 2 ID : **75189744631**
> Option 3 ID : **75189744632**
> Option 4 ID : **75189744630**
> Status : **Answered**
> Chosen Option : **3**

Q.26 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:

All potatoes are tomatoes.

All tomatoes are onions.

All onions are books.

Conclusions:

(I) Some books are potatoes.

(II) Some onions are tomatoes.

Ans
  ✗ 1. Only conclusion I follows

  ✗ 2. Neither conclusion I nor II follow

  ✗ 3. Only conclusion II follows

  ✓ 4. Both conclusions I and II follow

> Question ID : **75189711001**
> Option 1 ID : **75189744001**
> Option 2 ID : **75189744003**
> Option 3 ID : **75189744002**
> Option 4 ID : **75189744004**
> Status : **Answered**
> Chosen Option : **4**

Q.27 A solenoid carrying constant current can be used as a:

Ans

✗ 1. source of a mechanical energy

✔ 2. source of a constant magnetic field

✗ 3. source of a light

✗ 4. source of a non-uniform magnetic field

Question ID : **75189711169**
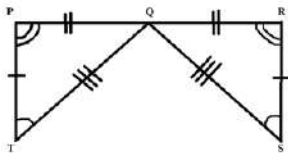Option 1 ID : **75189744676**
Option 2 ID : **75189744673**
Option 3 ID : **75189744675**
Option 4 ID : **75189744674**
Status : **Answered**
Chosen Option : **2**

Q.28 As per the figure given below, $\Delta QRS \cong$ _____ . [Note: Diagram is not drawn to scale or measurements indicated.]

Ans

✗ 1. ΔQTP

✔ 2. ΔQPT

✗ 3. ΔPTQ

✗ 4. ΔTPQ

Question ID : **7518979112**
Option 1 ID : **75189736448**
Option 2 ID : **75189736445**
Option 3 ID : **75189736446**
Option 4 ID : **75189736447**
Status : **Answered**
Chosen Option : **2**

Q.29 Evaluate $9.46\overline{7} - 2.46\overline{7} + 4.46\overline{7}$.

Ans

✗ 1. $\dfrac{10521}{1100}$

✗ 2. $\dfrac{10521}{900}$

✔ 3. $\dfrac{10321}{900}$

✗ 4. $\dfrac{10321}{1100}$

Question ID : **7518979910**
Option 1 ID : **75189739639**
Option 2 ID : **75189739638**
Option 3 ID : **75189739640**
Option 4 ID : **75189739637**
Status : **Answered**
Chosen Option : **3**

Q.30 Which element is NOT included in Group 2 of the Modern Periodic Table?

Ans

✔ 1. Na

✗ 2. Mg

✗ 3. Be

✗ 4. Ca

Question ID : **7518979688**
Option 1 ID : **75189738750**
Option 2 ID : **75189738751**
Option 3 ID : **75189738749**
Option 4 ID : **75189738752**
Status : **Answered**
Chosen Option : **1**

Q.31 Who among the following was a renowned Indian Statistician, and was instrumental in formulating India's strategy for Industrialisation in the Second Five Year Plan?

Ans

✔ 1. Prasant Chandra Mahalanobis

✗ 2. Jagdish Natwarlal Bhagwati

✗ 3. Prof. VKRV Rao

✗ 4. VR Gadgil

Question ID : **75189710467**
Option 1 ID : **75189741868**
Option 2 ID : **75189741865**
Option 3 ID : **75189741866**
Option 4 ID : **75189741867**
Status : **Not Answered**
Chosen Option : **--**

Q.32 Two right-angled triangles are congruent when which of the following conditions is true?

Ans ✗ 1.
When only one of the sides of one of these triangles is equal in length to the corresponding side of the other triangle

✗ 2. When only their hypotenuses are equal

✗ 3. When one more angle is equal

✓ 4.
When their hypotenuses are equal and one of the sides of one of these triangles is equal in length to the corresponding side of the other triangle

Question ID : **75189710039**
Option 1 ID : **75189740154**
Option 2 ID : **75189740153**
Option 3 ID : **75189740156**
Option 4 ID : **75189740155**
Status : **Answered**
Chosen Option : **4**

Q.33 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 chairs are tables.

Some tables are pens.

All pens are inks.

Conclusions:

(I) Some chairs are pens.

(II) Some tables are inks.

Ans ✗ 1. Neither conclusion I nor II follow

✓ 2. Only conclusion II follows

✗ 3. Only conclusion I follows

✗ 4. Both conclusions I and II follow

Question ID : **75189710997**
Option 1 ID : **75189743987**
Option 2 ID : **75189743986**
Option 3 ID : **75189743985**
Option 4 ID : **75189743988**
Status : **Answered**
Chosen Option : **2**

Q.34 In which state is the first Graphene Innovation Centre of the India set up?

Ans
✗ 1. Karnataka

✗ 2. Gujarat

✗ 3. Telangana

✓ 4. Kerala

Question ID : **7518974144**
Option 1 ID : **75189716575**
Option 2 ID : **75189716576**
Option 3 ID : **75189716574**
Option 4 ID : **75189716573**
Status : **Not Answered**
Chosen Option : **--**

Q.35 The river Tapi rises in the _____.

Ans
✓ 1. Satpura range

✗ 2. Himalayan range

✗ 3. Aravali range

✗ 4. Nilgiri hills

Question ID : **7518977543**
Option 1 ID : **75189730171**
Option 2 ID : **75189730172**
Option 3 ID : **75189730169**
Option 4 ID : **75189730170**
Status : **Answered**
Chosen Option : **1**

Q.36 Which one of the following is the official language of Goa?

Ans
✗ 1. Tamang

✓ 2. Konkani

✗ 3. Kokborok

✗ 4. Khamti

Question ID : **7518977191**
Option 1 ID : **75189728764**
Option 2 ID : **75189728761**
Option 3 ID : **75189728762**
Option 4 ID : **75189728763**
Status : **Answered**
Chosen Option : **2**

Q.37 Refer to the following letter, symbol series and answer the question.

R # A $ G H K % T B M & N Y + X B / L Q @ D

If the second symbol and third letter from the left end of series are combined with the fifth and six terms from the right end of the series, then what letter symbol combination will be formed?

Ans

✗ 1. # $ L B

✗ 2. # A / B

✗ 3. $ # B X

✔ 4. $ G / B

Question ID : **7518978998**
Option 1 ID : **75189735990**
Option 2 ID : **75189735991**
Option 3 ID : **75189735989**
Option 4 ID : **75189735992**
Status : **Not Answered**
Chosen Option : **--**

Q.38 In which of the following states is the concentration of Buddhism the largest as per 2011 Census data?

Ans

✔ 1. Maharashtra

✗ 2. Uttarakhand

✗ 3. Goa

✗ 4. Andhra Pradesh

Question ID : **7518973824**
Option 1 ID : **75189715294**
Option 2 ID : **75189715296**
Option 3 ID : **75189715295**
Option 4 ID : **75189715293**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 Baking powder is a mixture of:

Ans
- ✗ 1. baking soda + strong acid
- ✗ 2. baking soda + strong base
- ✗ 3. baking soda + weak base
- ✓ 4. baking soda + mild edible acid

Question ID : **7518979655**
Option 1 ID : **75189738618**
Option 2 ID : **75189738620**
Option 3 ID : **75189738619**
Option 4 ID : **75189738617**
Status : **Answered**
Chosen Option : **4**

Q.40 Each of the digits in the number 354982 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

Ans
- ✗ 1. None
- ✓ 2. Two
- ✗ 3. One
- ✗ 4. Three

Question ID : **7518979880**
Option 1 ID : **75189739520**
Option 2 ID : **75189739518**
Option 3 ID : **75189739517**
Option 4 ID : **75189739519**
Status : **Answered**
Chosen Option : **2**

Q.41 Seven boxes are kept one over the other but not necessarily in the same order. S is fifth from the top. Only two boxes are kept between S and V. R is kept just below V. Only two boxes are kept between P and T. P is placed in one of the positions above T. Only one box is kept between S and Q. Which box is kept fourth from the bottom?

Ans
- ✗ 1. S
- ✗ 2. U
- ✗ 3. R
- ✓ 4. T

Question ID : **75189710988**
Option 1 ID : **75189743949**
Option 2 ID : **75189743952**
Option 3 ID : **75189743951**
Option 4 ID : **75189743950**
Status : **Answered**
Chosen Option : **3**

Q.42 There are 50 students (boys and girls only) in a class. The number of boys is 10 more than the number of girls. The number of boys in the class is:

Ans
✅ 1. 30
❌ 2. 20
❌ 3. 15
❌ 4. 25

Question ID : **7518979988**
Option 1 ID : **75189739952**
Option 2 ID : **75189739950**
Option 3 ID : **75189739949**
Option 4 ID : **75189739951**
Status : **Answered**
Chosen Option : **1**

Q.43 The HCF of 450, 1500 and 1650 is:

Ans
❌ 1. 100
❌ 2. 50
❌ 3. 200
✅ 4. 150

Question ID : **7518979914**
Option 1 ID : **75189739654**
Option 2 ID : **75189739653**
Option 3 ID : **75189739656**
Option 4 ID : **75189739655**
Status : **Answered**
Chosen Option : **4**

Q.44 U, V, W, X, Y and Z are sitting in a row facing towards North (but not necessarily in the same order). Z is sitting second to the right of V and immediate left of Y. Only one person is sitting between U and V. W is not the immediate neighbor of U. Who is sitting at second position from the right end?

Ans
✅ 1. Z
❌ 2. X
❌ 3. Y
❌ 4. U

Question ID : **75189710740**
Option 1 ID : **75189742957**
Option 2 ID : **75189742960**
Option 3 ID : **75189742958**
Option 4 ID : **75189742959**
Status : **Answered**
Chosen Option : **1**

Q.45 The quadratic equation $3x^2 - 4\sqrt{3}\,x + 4 = 0$ has:

Ans

✗ 1. two imaginary roots

✗ 2. two distinct real roots

✗ 3. no real roots

✔ 4. two equal real roots

Question ID : **7518978761**
Option 1 ID : **75189735044**
Option 2 ID : **75189735041**
Option 3 ID : **75189735043**
Option 4 ID : **75189735042**
Status : **Answered**
Chosen Option : **2**

Q.46 Which of the following tissues is found below the skin and between the internal organs?

Ans

✔ 1. Adipose tissue

✗ 2. Muscular tissue

✗ 3. Nervous tissue

✗ 4. Epithelial tissue

Question ID : **7518977815**
Option 1 ID : **75189731258**
Option 2 ID : **75189731257**
Option 3 ID : **75189731259**
Option 4 ID : **75189731260**
Status : **Answered**
Chosen Option : **4**

Q.47 What will come in the place of '?' in the following equation, if '+' and '−' are interchanged and also '×' and '÷' are interchanged?

$45 \times 15 \div 40 - 30 + 5 = ?$

Ans

✔ 1. 145

✗ 2. 126

✗ 3. 125

✗ 4. 146

Question ID : **75189710956**
Option 1 ID : **75189743823**
Option 2 ID : **75189743821**
Option 3 ID : **75189743822**
Option 4 ID : **75189743824**
Status : **Answered**
Chosen Option : **1**

Q.48 Working principle of an electric motor is

Ans ✓ 1.
A coil carrying conductor experiences force in the region of non-uniform magnetic field

✗ 2. Electromagnetic induction

✗ 3.
A coil carrying current experiences force in the region of electric field

✗ 4.
A coil carrying current experiences force in the region of gravitational field

Question ID : **75189711174**
Option 1 ID : **75189744693**
Option 2 ID : **75189744694**
Option 3 ID : **75189744696**
Option 4 ID : **75189744695**
Status : **Answered**
Chosen Option : **2**

Q.49 The area of a square plot is 2916 m^2. The length of each side of the plot (in m) is

Ans ✗ 1. 64

✗ 2. 58

✓ 3. 54

✗ 4. 44

Question ID : **7518979906**
Option 1 ID : **75189739624**
Option 2 ID : **75189739623**
Option 3 ID : **75189739622**
Option 4 ID : **75189739621**
Status : **Answered**
Chosen Option : **3**

Q.50 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

14 : 20 :: 26 : 38 :: 18: ?

Ans ✗ 1. 30

✓ 2. 26

✗ 3. 28

✗ 4. 24

Question ID : **75189710926**
Option 1 ID : **75189743702**
Option 2 ID : **75189743703**
Option 3 ID : **75189743704**
Option 4 ID : **75189743701**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.51 Write the expanded form of $(3a + 4b + 5c)^2$.

Ans

✗ 1. $9a^2 + 16b^2 + 25c^2 + 24ab + 40bc + 60ac$

✔ 2. $9a^2 + 16b^2 + 25c^2 + 24ab + 40bc + 30ac$

✗ 3. $9a^2 + 16b^2 + 25c^2 + 24ab + 40bc + 50ac$

✗ 4. $9a^2 + 16b^2 + 25c^2 + 24ab + 40bc + 40ac$

Question ID : **7518979982**
Option 1 ID : **75189739928**
Option 2 ID : **75189739925**
Option 3 ID : **75189739927**
Option 4 ID : **75189739926**
Status : **Answered**
Chosen Option : **2**

Q.52 In a code language, 'weather is cool' is written as 'nu vu du', 'temperature cool now' is written as 'hu du ru' and ' temperature is high' is written as 'tu vu ru'. What is the code for the word 'high' in that language?

Ans

✗ 1. vu

✗ 2. ru

✗ 3. du

✔ 4. tu

Question ID : **75189710872**
Option 1 ID : **75189743486**
Option 2 ID : **75189743487**
Option 3 ID : **75189743488**
Option 4 ID : **75189743485**
Status : **Answered**
Chosen Option : **4**

Q.53 If the saving function is $S = -30 + 0.3Y$, what will be the value of MPC (marginal propensity to consume)?

Ans

✗ 1. 0.9

✗ 2. 0

✗ 3. 0.3

✔ 4. 0.7

Question ID : **7518976808**
Option 1 ID : **75189727232**
Option 2 ID : **75189727229**
Option 3 ID : **75189727230**
Option 4 ID : **75189727231**
Status : **Not Answered**
Chosen Option : **--**

Q.54 Which of the following states has the largest coal reserves of India?

Ans ✔ 1. Jharkhand

✘ 2. Chhattisgarh

✘ 3. West Bengal

✘ 4. Odisha

Question ID : **75189710588**
Option 1 ID : **75189742349**
Option 2 ID : **75189742351**
Option 3 ID : **75189742352**
Option 4 ID : **75189742350**
Status : **Answered**
Chosen Option : **1**

Q.55 All 20 students of a class are standing in a straight row facing north. Shilpa is 7th from the right end, while Nikhil is 18th from the left end. How many students are standing between Shilpa and Nikhil?

Ans ✘ 1. 1

✘ 2. 4

✔ 3. 3

✘ 4. 2

Question ID : **7518979814**
Option 1 ID : **75189739255**
Option 2 ID : **75189739256**
Option 3 ID : **75189739253**
Option 4 ID : **75189739254**
Status : **Answered**
Chosen Option : **3**

Q.56 What is the environmental loss if many trees are cut in a forest to get wood?

Ans ✔ 1. It will lead to soil erosion and degradation.

✘ 2. It will let in more sunlight to let smaller plants to grow.

✘ 3. It will provide open space for other trees to grow.

✘ 4. It will give livelihood to many poor people.

Question ID : **75189710135**
Option 1 ID : **75189740539**
Option 2 ID : **75189740540**
Option 3 ID : **75189740537**
Option 4 ID : **75189740538**
Status : **Answered**
Chosen Option : **1**

Q.57 The feature of Quasi Federal Government system in the Constitution of India is borrowed from the constitution of which country?

Ans
✗ 1. The US
✗ 2. South Africa
✗ 3. The UK
✓ 4. Canada

Question ID : **7518979437**
Option 1 ID : **75189737748**
Option 2 ID : **75189737746**
Option 3 ID : **75189737747**
Option 4 ID : **75189737745**
Status : **Marked For Review**
Chosen Option : **1**

Q.58 For a spherical mirror, the distance between the pole and the centre of the curvature is:

Ans
✓ 1. twice the distance between pole and F
✗ 2. equal to the focal length
✗ 3. half of the radius of curvature
✗ 4. equal to the distance between c and F

Question ID : **7518979458**
Option 1 ID : **75189737830**
Option 2 ID : **75189737829**
Option 3 ID : **75189737832**
Option 4 ID : **75189737831**
Status : **Answered**
Chosen Option : **1**

Q.59 In this question, a statement is followed by two conclusions. Which of the two conclusions is/are true with respect to the statement?

Statement: $N < L > J < K > I = H \leq G$

Conclusions:

I. $J = G$

II. $K > H$

Ans
✗ 1. Neither conclusion I nor II is true
✗ 2. Only conclusion I is true
✓ 3. Only conclusion II is true
✗ 4. Both conclusions I and II are true

Question ID : **7518974963**
Option 1 ID : **75189719852**
Option 2 ID : **75189719849**
Option 3 ID : **75189719850**
Option 4 ID : **75189719851**
Status : **Answered**
Chosen Option : **3**

Q.60 The greatest number which divides 1876, 12503, and 6877 leaving remainders 1, 3, and 2, respectively, is:

Ans

✗ 1. 675

✓ 2. 625

✗ 3. 555

✗ 4. 655

Question ID : **7518979218**
Option 1 ID : **75189736870**
Option 2 ID : **75189736869**
Option 3 ID : **75189736871**
Option 4 ID : **75189736872**
Status : **Answered**
Chosen Option : **2**

Q.61 Kavya went 1 km straight from her friend's home, then turned left and moved 3 km straight. She again turned left and travelled 4 km, from there she turned left and moved 1 km. If she was moving in the west direction at last, then in which direction she initially moved from her friend's home?

Ans

✗ 1. East

✗ 2. West

✗ 3. North

✓ 4. South

Question ID : **75189710885**
Option 1 ID : **75189743540**
Option 2 ID : **75189743538**
Option 3 ID : **75189743539**
Option 4 ID : **75189743537**
Status : **Answered**
Chosen Option : **4**

Q.62 The colour of $CuCl_2$ solution is:

Ans

✗ 1. blue-red

✓ 2. blue-green

✗ 3. red-green

✗ 4. yellow-green

Question ID : **7518979630**
Option 1 ID : **75189738517**
Option 2 ID : **75189738519**
Option 3 ID : **75189738520**
Option 4 ID : **75189738518**
Status : **Answered**
Chosen Option : **2**

Q.63 Which of the following elements can form both a double bond and a single bond with a carbon atom?

Ans   ✗ 1. F

     ✗ 2. Br

     ✗ 3. Cl

     ✓ 4. O

Question ID : **7518979599**
Option 1 ID : **75189738393**
Option 2 ID : **75189738395**
Option 3 ID : **75189738394**
Option 4 ID : **75189738396**
Status : **Answered**
Chosen Option : **4**

Q.64 The weights (in kg) of 9 members of a school cricket team are 50, 63, x, 62, 64, 48, 51, 55, 48. If the mean weight is 56 kg, then the value of x is _____ .

Ans   ✓ 1. 63

     ✗ 2. 57

     ✗ 3. 48

     ✗ 4. 64

Question ID : **75189710681**
Option 1 ID : **75189742723**
Option 2 ID : **75189742724**
Option 3 ID : **75189742722**
Option 4 ID : **75189742721**
Status : **Answered**
Chosen Option : **1**

Q.65 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 notebooks are pencils.

All pencils are bags.

All bags are bottles.

Conclusions:

(I) All pencils are bottles.

(II) Some bags are notebooks.

Ans ✗ 1. Neither conclusion I nor II follow

✗ 2. Only conclusion I follows

✗ 3. Only conclusion II follows

✔ 4. Both conclusions I and II follow

Question ID : **75189710998**
Option 1 ID : **75189743991**
Option 2 ID : **75189743989**
Option 3 ID : **75189743990**
Option 4 ID : **75189743992**
Status : **Answered**
Chosen Option : **4**

Q.66 A bronze article having a marked price of ₹1,000 is sold during a festive season sale after three successive discounts of 20% and 30% and 10%. What will be the amount (in ₹) to be paid by a customer if she buys the article during the festival season?

Ans ✗ 1. 564

✗ 2. 496

✗ 3. 508

✔ 4. 504

Question ID : **75189710664**
Option 1 ID : **75189742656**
Option 2 ID : **75189742653**
Option 3 ID : **75189742654**
Option 4 ID : **75189742655**
Status : **Answered**
Chosen Option : **4**

Q.67 A cricket club bought 12 bats and 18 balls for ₹2,100. After a few days, the cost of the same types of 8 bats and 22 balls purchased at the same rates was ₹1,900. The cost of a bat is:

Ans ✗ 1. ₹200

✓ 2. ₹100

✗ 3. ₹50

✗ 4. ₹150

Question ID : **7518979991**
Option 1 ID : **75189739964**
Option 2 ID : **75189739962**
Option 3 ID : **75189739961**
Option 4 ID : **75189739963**
Status : **Answered**
Chosen Option : **2**

Q.68 Which of the following numbers will replace the question mark (?) in the given series?

3, 7, 6, 14, 12, 28, 24, ?

Ans ✓ 1. 56

✗ 2. 51

✗ 3. 60

✗ 4. 54

Question ID : **75189710914**
Option 1 ID : **75189743655**
Option 2 ID : **75189743653**
Option 3 ID : **75189743656**
Option 4 ID : **75189743654**
Status : **Answered**
Chosen Option : **1**

Q.69 Which of the following can cause cramps in our muscles?

Ans ✗ 1. Excess of CO_2

✗ 2. Lack of CO_2

✗ 3. Excess of O_2

✓ 4. Lack of O_2

Question ID : **75189710195**
Option 1 ID : **75189740780**
Option 2 ID : **75189740777**
Option 3 ID : **75189740779**
Option 4 ID : **75189740778**
Status : **Answered**
Chosen Option : **4**

Q.70 This question is based on the five, three-digit numbers given below.

(Left) 734 462 397 354 881 (Right)

(Example: 697 – first digit = 6, second digit = 9, third digit = 7)

NOTE: All operations to be done from left to right.

If all the numbers are arranged in ascending order, the position of how many numbers will remain unchanged?

Ans
✗ 1. 0

✗ 2. 3

✓ 3. 1

✗ 4. 2

Question ID : **7518979176**
Option 1 ID : **75189736701**
Option 2 ID : **75189736704**
Option 3 ID : **75189736702**
Option 4 ID : **75189736703**
Status : **Answered**
Chosen Option : **3**

Q.71 The height of the image of an object below principal axis of a spherical mirror _____.

Ans
✗ 1. depends on position of object

✗ 2. depends on position of image

✗ 3. is positive

✓ 4. is negative

Question ID : **7518979474**
Option 1 ID : **75189737895**
Option 2 ID : **75189737896**
Option 3 ID : **75189737893**
Option 4 ID : **75189737894**
Status : **Answered**
Chosen Option : **4**

Q.72 An object is placed on the principal axis of a lens of power 2.0 D, at a distance of 10 cm. The image formed is _____.

Ans
✗ 1. real and erect

✓ 2. virtual and erect

✗ 3. real and inverted

✗ 4. virtual and inverted

Question ID : **7518976638**
Option 1 ID : **75189726549**
Option 2 ID : **75189726550**
Option 3 ID : **75189726551**
Option 4 ID : **75189726552**
Status : **Answered**
Chosen Option : **2**

Q.73 Acid rain has pH value less than:

Ans ✗ 1. 8.6

✓ 2. 5.6

✗ 3. 7.6

✗ 4. 6.6

Question ID : **7518979639**
Option 1 ID : **75189738555**
Option 2 ID : **75189738556**
Option 3 ID : **75189738553**
Option 4 ID : **75189738554**
Status : **Marked For Review**
Chosen Option : **1**

Q.74 In which of the following years was Shaktikanta Das appointed as the Reserve Bank of India's Governor?

Ans ✗ 1. 2020

✗ 2. 2019

✓ 3. 2018

✗ 4. 2017

Question ID : **75189710569**
Option 1 ID : **75189742276**
Option 2 ID : **75189742275**
Option 3 ID : **75189742274**
Option 4 ID : **75189742273**
Status : **Not Answered**
Chosen Option : **--**

Q.75 The positive square root of $\left(\frac{2+\sqrt{3}}{2-\sqrt{3}}+\frac{2-\sqrt{3}}{2+\sqrt{3}}+11\right)$ is _____.

Ans ✗ 1. $5-\sqrt{3}$

✗ 2. $2+\sqrt{3}$

✗ 3. $2\sqrt{3}$

✓ 4. 5

Question ID : **75189710622**
Option 1 ID : **75189742488**
Option 2 ID : **75189742486**
Option 3 ID : **75189742485**
Option 4 ID : **75189742487**
Status : **Answered**
Chosen Option : **4**

Q.76 In this question, a statement is followed by four conclusions. Find out which conclusion is true based on the given statement.

Statement:

$H \geq E > S \leq T = P > Q$

Conclusions:

1. $Q = T$

2. $S < H$

3. $S > P$

4. $E > T$

Ans ✖ 1. 3

✔ 2. 2

✖ 3. 4

✖ 4. 1

Question ID : **7518977324**
Option 1 ID : **75189729295**
Option 2 ID : **75189729294**
Option 3 ID : **75189729296**
Option 4 ID : **75189729293**
Status : **Answered**
Chosen Option : **2**

Q.77 Glucose is represented by which of the following formulae?

Ans ✖ 1. $C_6H_{14}O_8$

✔ 2. $C_6H_{12}O_6$

✖ 3. CH_3COOH

✖ 4. C_2H_5OH

Question ID : **7518974335**
Option 1 ID : **75189717340**
Option 2 ID : **75189717338**
Option 3 ID : **75189717339**
Option 4 ID : **75189717337**
Status : **Answered**
Chosen Option : **2**

Q.78 Who among the following was conferred the Dhyan Chand Award for life time achievement in sports for the year 2021 in the chess discipline?

Ans

✔ 1. Abhijeet Kunte

✘ 2. Pritam Siwach

✘ 3. Radhakrishnan Nair

✘ 4. Sandhya Gurung

Question ID : **7518979349**
Option 1 ID : **75189737393**
Option 2 ID : **75189737395**
Option 3 ID : **75189737394**
Option 4 ID : **75189737396**
Status : **Not Answered**
Chosen Option : **--**

Q.79 Who among the following founded the Satyashodhak Samaj?

Ans

✔ 1. Jyotirao Phule

✘ 2. Swami Dayanand Saraswati

✘ 3. Narayana Guru

✘ 4. Ishwarchandra Vidyasagar

Question ID : **7518977467**
Option 1 ID : **75189729866**
Option 2 ID : **75189729868**
Option 3 ID : **75189729865**
Option 4 ID : **75189729867**
Status : **Not Answered**
Chosen Option : **--**

Q.80 The Jewish festival of lights is called:

Ans

✘ 1. Anthurium

✔ 2. Hanukkah

✘ 3. Hornbill

✘ 4. Nauroj

Question ID : **75189710433**
Option 1 ID : **75189741732**
Option 2 ID : **75189741729**
Option 3 ID : **75189741730**
Option 4 ID : **75189741731**
Status : **Not Answered**
Chosen Option : **--**

Q.81 Select the combination of letters and numbers that when sequentially placed from left to right in the same sequence in the blanks of the given series, will complete the series.

D _ H 10 L _ P 18 _

Ans
✘ 1. 7 12 S

✔ 2. 6 14 T

✘ 3. 8 S 20

✘ 4. F N 20

Question ID : **7518978985**
Option 1 ID : **75189735939**
Option 2 ID : **75189735938**
Option 3 ID : **75189735940**
Option 4 ID : **75189735937**
Status : **Answered**
Chosen Option : **2**

Q.82 Which of the following numbers will replace the question mark (?) in the given series?

17, 30, 47, 66, 89, ?

Ans
✘ 1. 116

✘ 2. 117

✘ 3. 119

✔ 4. 118

Question ID : **75189710920**
Option 1 ID : **75189743680**
Option 2 ID : **75189743677**
Option 3 ID : **75189743679**
Option 4 ID : **75189743678**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.83 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

6 : 64 :: 11 : 169 :: 8 : ?

Ans
✘ 1. 72

✘ 2. 70

✘ 3. 81

✔ 4. 100

Question ID : **75189710928**
Option 1 ID : **75189743712**
Option 2 ID : **75189743711**
Option 3 ID : **75189743709**
Option 4 ID : **75189743710**
Status : **Answered**
Chosen Option : **4**

Q.84 Find the value of $\dfrac{\cos^2 12^\circ + \cos^2 23^\circ}{2\sin^2 78^\circ + 2\sin^2 67^\circ}$.

Ans

✔ 1. $\dfrac{1}{2}$

✘ 2. 1

✘ 3. 2

✘ 4. 0

Question ID : **7518979114**
Option 1 ID : **75189736455**
Option 2 ID : **75189736454**
Option 3 ID : **75189736456**
Option 4 ID : **75189736453**
Status : **Answered**
Chosen Option : **1**

Q.85 If the length of the longest diagonal of a closed cube is $10\sqrt{3}$ cm, then its total surface area (in cm^2) is _____.

Ans

✘ 1. 900

✘ 2. 300

✘ 3. $100\sqrt{3}$

✔ 4. 600

Question ID : **75189710717**
Option 1 ID : **75189742867**
Option 2 ID : **75189742865**
Option 3 ID : **75189742868**
Option 4 ID : **75189742866**
Status : **Answered**
Chosen Option : **4**

Q.86 Priyanka Nutakki is related to which of the following sports events?

Ans

✔ 1. Chess

✘ 2. Hockey

✘ 3. Wrestling

✘ 4. Badminton

Question ID : **7518976799**
Option 1 ID : **75189727193**
Option 2 ID : **75189727195**
Option 3 ID : **75189727196**
Option 4 ID : **75189727194**
Status : **Not Answered**
Chosen Option : **--**

Q.87 What is a 'bawri'?

Ans
- ✗ 1. An underground tank to store water
- ✗ 2. A narrow bore tube-well
- ✓ 3. A traditional way of collecting water
- ✗ 4. A canal providing water to agricultural land

Question ID : **75189710143**
Option 1 ID : **75189740571**
Option 2 ID : **75189740569**
Option 3 ID : **75189740570**
Option 4 ID : **75189740572**
Status : **Not Answered**
Chosen Option : **--**

Q.88 Four years ago, Rajesh was three times as old as Naresh. Four years hence he will be twice as old as Naresh will then be. The present age of Rajesh (in years) is:

Ans
- ✗ 1. 32
- ✗ 2. 33
- ✗ 3. 35
- ✓ 4. 28

Question ID : **75189710006**
Option 1 ID : **75189740022**
Option 2 ID : **75189740023**
Option 3 ID : **75189740024**
Option 4 ID : **75189740021**
Status : **Answered**
Chosen Option : **4**

Q.89 Joint forest management is an example of which of the following?

Ans
- ✓ 1. Participatory approach
- ✗ 2. Single man dominance
- ✗ 3. Political equality
- ✗ 4. Economic equality

Question ID : **7518974695**
Option 1 ID : **75189718779**
Option 2 ID : **75189718780**
Option 3 ID : **75189718778**
Option 4 ID : **75189718777**
Status : **Answered**
Chosen Option : **1**

Q.90 How many years will it take for a certain sum to get doubled at the rate of $6\frac{1}{4}$% simple interest per annum?

Ans

✔ 1. 16

✘ 2. 8.4

✘ 3. 4

✘ 4. 6.25

Question ID : **75189710654**
Option 1 ID : **75189742614**
Option 2 ID : **75189742616**
Option 3 ID : **75189742615**
Option 4 ID : **75189742613**
Status : **Answered**
Chosen Option : **1**

Q.91 Shyam starts from Point A and drives 15 km towards the north. He then takes a right turn, drives 5 km, turns right and drives 20 km. He then takes a right turn and drives 10 km. He takes a final right turn, drives 5 km and stops at Point P. How far and towards which direction should he drive in order to reach Point A from Point P in a straight line? (All turns are 90 degree turns only)

Ans

✘ 1. 7 km towards the west

✘ 2. 5 km towards the west

✔ 3. 5 km towards the east

✘ 4. 4 km towards the east

Question ID : **7518978282**
Option 1 ID : **75189733128**
Option 2 ID : **75189733126**
Option 3 ID : **75189733127**
Option 4 ID : **75189733125**
Status : **Answered**
Chosen Option : **3**

Q.92 The arithmetic mean of 2.5, 6.5, 4.5, 16.5, 3.5 and 2.5 is:

Ans

✘ 1. 8.25

✘ 2. 5.75

✔ 3. 6

✘ 4. 7.25

Question ID : **75189710680**
Option 1 ID : **75189742719**
Option 2 ID : **75189742720**
Option 3 ID : **75189742717**
Option 4 ID : **75189742718**
Status : **Answered**
Chosen Option : **3**

Q.93 The Supreme Court and High Courts have power to issue writs in the nature of habeas corpus, quo warranto, mandamus, certiorari, prohibition, etc., under _____.

Ans ✗ 1. Articles 226 and 32, respectively

✗ 2. Articles 42 and 26, respectively

✓ 3. Articles 32 and 226, respectively

✗ 4. Articles 26 and 42, respectively

Question ID : **7518978929**
Option 1 ID : **75189735714**
Option 2 ID : **75189735713**
Option 3 ID : **75189735715**
Option 4 ID : **75189735716**
Status : **Not Answered**
Chosen Option : **--**

Q.94 The following table shows the sales of different brands of mobiles of a shop during the years 2018-2020. Study the table and answer the question.

Year	Brand (in thousands)		
	A	S	M
2018	175	388	112
2019	312	401	146
2020	202	255	126

What is the percentage decrease in the sales of brand S from the year 2019 to 2020?

Ans ✗ 1. 38.32%

✓ 2. 36.40%

✗ 3. 57.25 %

✗ 4. 53.62%

Question ID : **75189710971**
Option 1 ID : **75189743884**
Option 2 ID : **75189743881**
Option 3 ID : **75189743882**
Option 4 ID : **75189743883**
Status : **Answered**
Chosen Option : **2**

Q.95 Formal health education is important for women for various reasons listed below. Which of the following is an INCORRECT option with regard to formal health education in women?

Ans ✗ 1. Provides knowledge about sexually transmitted diseases

✓ 2. Empowers them to decide about child bearing

✗ 3. Helps to reduce child and maternal deaths

✗ 4. Provides information about nutritional needs of children

Question ID : **7518974634**
Option 1 ID : **75189718534**
Option 2 ID : **75189718536**
Option 3 ID : **75189718533**
Option 4 ID : **75189718535**
Status : **Answered**
Chosen Option : **2**

Q.96 The quadratic equation $x^2 + 7x - 60$ has:

Ans ✗ 1. no real roots

✗ 2. two equal roots

✓ 3. two real and unequal roots

✗ 4. two equal imaginary roots

Question ID : **7518978770**
Option 1 ID : **75189735079**
Option 2 ID : **75189735077**
Option 3 ID : **75189735078**
Option 4 ID : **75189735080**
Status : **Answered**
Chosen Option : **3**

Q.97 This question is based on the five, three-digit numbers given below:

(Left) 485 746 379 137 254 (Right)
(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)
(NOTE - All operations to be done from left to right.)
If all the numbers of the given series are arranged in ascending order, the position of which of the following numbers will remain unchanged?

Ans ✗ 1. 254

✗ 2. 746

✗ 3. 137

✓ 4. 379

Question ID : **75189710864**
Option 1 ID : **75189743454**
Option 2 ID : **75189743456**
Option 3 ID : **75189743453**
Option 4 ID : **75189743455**
Status : **Answered**
Chosen Option : **4**

Q.98 Read the given statement and the arguments carefully and select the appropriate answer from the given options.

Statement:

"If waste management capabilities of Hospital X are dealt with, we will definitely win the 'excellence in service' award for year 22-23." One of the board of directors from Hospital X.

Arguments:

I.   In four separate incidents in the year 22-23, 15 patients lost their lives and 46 were injured due to various incidents such as fire breakout in ICU, lack of oxygen etc.

II.   Hospital A located in the nearby city has won 'excellence in service' award for a record five times.

Ans

✗ 1. II weakens while I strengthens the statement.

✗ 2. I weakens while II strengthens the statement.

✗ 3. II weakens while I is a neutral argument

✔ 4. I weakens while II is a neutral argument

Question ID : **75189711118**
Option 1 ID : **75189744470**
Option 2 ID : **75189744469**
Option 3 ID : **75189744472**
Option 4 ID : **75189744471**
Status : **Answered**
Chosen Option : **2**

Q.99 In a certain code language, 'KHADI' is written as ' OJGNQ ' and 'DRINK' is written as 'QTOXJ'. How will 'INLET' be written in that language?

Ans

✗ 1. YKRTO

✔ 2. ZKRTO

✗ 3. ZLRTO

✗ 4. ZKRTP

Question ID : **75189710869**
Option 1 ID : **75189743473**
Option 2 ID : **75189743475**
Option 3 ID : **75189743476**
Option 4 ID : **75189743474**
Status : **Answered**
Chosen Option : **2**

Q.100 What approximate value should come in place of the question mark (?) in the following equation?

$14.95 \times 27.05 \div 2.99 - 35.98 + 12.10 = ?$

Ans
  ✗ 1. 110
  ✗ 2. 109
  ✗ 3. 112
  ✓ 4. 111

Question ID : **75189710942**
Option 1 ID : **75189743767**
Option 2 ID : **75189743768**
Option 3 ID : **75189743765**
Option 4 ID : **75189743766**
Status : **Answered**
Chosen Option : **4**

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