



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 Asansol
Test Date	02/09/2022
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.

- 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 : Level 1

Q.1 Consider the below statements and identify the correct answer.

Statement-I: The metals high up in the reactivity series are very reactive.

Statement-II: The metals high up in the reactivity series can be obtained from their compounds by electrolytic reduction.

- Ans
- 1. Both the statements are true.
  - 2. Both the statements are false.
  - 3. Statement-I is true, and Statement-II is false.
  - 4. Statement-II is true, and Statement-I is false.

Question ID : 7518973679

Option 1 ID : 75189714713

Option 2 ID : 75189714714

Option 3 ID : 75189714715

Option 4 ID : 75189714716

Status : Not Answered

Chosen Option : --

Q.2 When was the Prime Minister's Rozgar Yojana (PMRY) launched?

- Ans
- 1. 2000
  - 2. 1995
  - 3. 1990
  - 4. 1993

Question ID : 7518974046

Option 1 ID : 75189716184

Option 2 ID : 75189716183

Option 3 ID : 75189716181

Option 4 ID : 75189716182

Status : Answered

Chosen Option : 1

**Q.3** Refer to the following series and answer the question (all numbers are single digit numbers only)

3 7 5 2 8 6 4 1 3 7 4 3 7 6 8 2 6 5 8 9 7 8 6 1 2 7 3

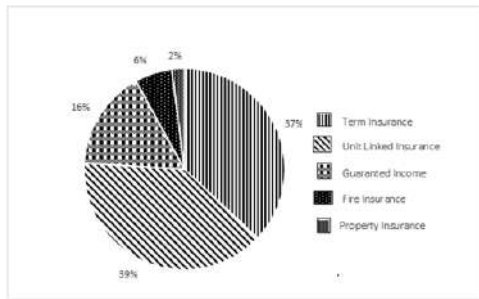
How many such odd digits are there, each of which is immediately preceded by a perfect square and immediately followed by an odd digit? (NOTE: 1 is also a perfect square)

- Ans**
- 1. Three
  - 2. Four
  - 3. Two
  - 4. One

Question ID : 7518979173  
 Option 1 ID : 75189736691  
 Option 2 ID : 75189736692  
 Option 3 ID : 75189736690  
 Option 4 ID : 75189736689  
 Status : **Marked For Review**  
 Chosen Option : 3

**Q.4** Study the given pie-chart and answer the question that follows.

The pie-chart presents the total share of different insurance products offered by an insurance company.



If the total insurance sold by the company in a given year was 36000, then how many fire and property insurances were sold in that year?

- Ans**
- 1. 2160
  - 2. 5760
  - 3. 720
  - 4. 2880

Question ID : 7518978097  
 Option 1 ID : 75189732387  
 Option 2 ID : 75189732385  
 Option 3 ID : 75189732388  
 Option 4 ID : 75189732386  
 Status : **Answered**  
 Chosen Option : 4

**Q.5** A ray of light is incident on a refracting surface AB of a glass prism, kept in air, and emerges out of the other refracting surface AC. Consider the following statements:

- (a) The angle of refraction at surface AB is less than the angle of incidence.
- (b) The angle of refraction at the surface AC is more than the angle of incidence.

Which of the above statements is/are correct?

- Ans**
- 1. Neither (a) nor (b)
  - 2. Both (a) and (b)
  - 3. Only (a)
  - 4. Only (b)

Question ID : 7518976642  
Option 1 ID : 75189726568  
Option 2 ID : 75189726567  
Option 3 ID : 75189726565  
Option 4 ID : 75189726566  
Status : Answered  
Chosen Option : 1

**Q.6** Select the correct match in the context of microfinance.

- Ans**
- 1. Muhammad Yunus – Vishvaas Bank
  - 2. Muhammad Yunus – Grameen Bank
  - 3. Muhammad Yunus – Sri Lanka
  - 4. Grameen Bank – Bhutan

Question ID : 7518976815  
Option 1 ID : 75189727258  
Option 2 ID : 75189727257  
Option 3 ID : 75189727260  
Option 4 ID : 75189727259  
Status : Answered  
Chosen Option : 2

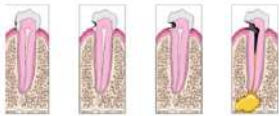
Q.7 Which of the following point(s) always lie(s) on the principal axis of a lens?

- (i) Point of refraction
- (ii) Optical Centre
- (iii) Point of incidence

- Ans
- 1. Both (i) and (iii)
  - 2. Both (i) and (ii)
  - 3. Only (ii)
  - 4. Only (i)

Question ID : 7518975368  
Option 1 ID : 75189721472  
Option 2 ID : 75189721471  
Option 3 ID : 75189721470  
Option 4 ID : 75189721469  
Status : Answered  
Chosen Option : 2

Q.8 The figure given below shows the different stages of gradual decay of tooth in humans. All of the following statements related to tooth decay are correct except one. Which one is NOT correct?



- Ans
- 1. No role of bacteria, caused by a virus
  - 2. Bacteria break down sugars and produce acids
  - 3. Bacteria act on leftover food in the mouth
  - 4. Acids soften the enamel, causing tooth ache and tooth loss

Question ID : 7518974575  
Option 1 ID : 75189718300  
Option 2 ID : 75189718298  
Option 3 ID : 75189718297  
Option 4 ID : 75189718299  
Status : Answered  
Chosen Option : 1

Q.9 Sri Lanka is separated from India by a narrow channel of sea called the \_\_\_\_\_.

- Ans
- 1. Malacca Strait
  - 2. Sunda Strait
  - 3. Palk Strait
  - 4. Otranto Strait

Question ID : 7518977524  
Option 1 ID : 75189730094  
Option 2 ID : 75189730096  
Option 3 ID : 75189730093  
Option 4 ID : 75189730095  
Status : Answered  
Chosen Option : 3

Q.10 If the current passing through a conductor is doubled and the potential difference is tripled then the power will increase:

- Ans
- 1. two fold
  - 2. six fold
  - 3. five fold
  - 4. three fold

Question ID : 7518978145  
Option 1 ID : 75189732577  
Option 2 ID : 75189732579  
Option 3 ID : 75189732580  
Option 4 ID : 75189732578  
Status : Answered  
Chosen Option : 2

Q.11 In a certain code language, 'GAURD' is written as 'LDYTE' and 'CLOVE' is written as 'HOSXF'. How will 'HORSE' be written in that language?

- Ans
- 1. IHFGD
  - 2. MORDG
  - 3. MRVUF
  - 4. DGOJO

Question ID : 7518979183  
Option 1 ID : 75189736729  
Option 2 ID : 75189736731  
Option 3 ID : 75189736730  
Option 4 ID : 75189736732  
Status : Not Attempted and  
Marked For Review  
Chosen Option : --

Q.12 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.

5 : 30 :: 6 : 42 :: 7 : ?

- Ans
- 1. 58
  - 2. 56
  - 3. 50
  - 4. 60

Question ID : 7518978316  
Option 1 ID : 75189733261  
Option 2 ID : 75189733263  
Option 3 ID : 75189733262  
Option 4 ID : 75189733264  
Status : Answered  
Chosen Option : 2

Q.13 Which element is NOT more reactive than copper?

- Ans
- 1. Ag
  - 2. Zn
  - 3. Fe
  - 4. Pb

Question ID : 7518978122  
Option 1 ID : 75189732488  
Option 2 ID : 75189732486  
Option 3 ID : 75189732485  
Option 4 ID : 75189732487  
Status : Answered  
Chosen Option : 4

Q.14 If angles A, B, C and D of a quadrilateral ABCD, taken in order, are in the ratio 3: 7: 6: 4, then ABCD is a:

- Ans
- 1. rhombus
  - 2. kite
  - 3. trapezium
  - 4. parallelogram

Question ID : 7518978811  
Option 1 ID : 75189735243  
Option 2 ID : 75189735244  
Option 3 ID : 75189735242  
Option 4 ID : 75189735241  
Status : Marked For Review  
Chosen Option : 3

**Q.15** A statement is given followed by two assumptions numbered I and II. You have to assume everything in the statement to be true and decide which of the assumptions is/are implicit in the statement.

**Statement:**

Increase in the tax rates will hurt the pockets of the salaried middle class.

**Assumptions:**

- I. Increase in the prices of goods will hurt the poor too.
- II. The middle class will reduce their extra expenditure to save money.

- Ans**
- 1. Only assumption I is implicit
  - 2. Neither assumption I nor II is implicit
  - 3. Both assumptions I and II are implicit
  - 4. Only assumption II is implicit

Question ID : 7518979192  
Option 1 ID : 75189736765  
Option 2 ID : 75189736767  
Option 3 ID : 75189736768  
Option 4 ID : 75189736766  
Status : Answered  
Chosen Option : 4

**Q.16** Find the greatest number by which when the numbers 158 and 215 are divided, it leaves remainders 4 and 5, respectively.

- Ans**
- 1. 7
  - 2. 21
  - 3. 18
  - 4. 14

Question ID : 7518976038  
Option 1 ID : 75189724152  
Option 2 ID : 75189724151  
Option 3 ID : 75189724150  
Option 4 ID : 75189724149  
Status : Answered  
Chosen Option : 4

**Q.17** An object is placed in front of a concave mirror at a distance equal to its focal length. The image is formed at:

- Ans**
- 1. a point between F and C
  - 2. a point between P and F
  - 3. C
  - 4. infinity

Question ID : 7518976596  
Option 1 ID : 75189726382  
Option 2 ID : 75189726384  
Option 3 ID : 75189726383  
Option 4 ID : 75189726381  
Status : Answered  
Chosen Option : 4

Q.18 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 2, 11, 36, 85, ?, 287

- Ans
- 1. 90
  - 2. 166
  - 3. 168
  - 4. 184

Question ID : 7518978039  
Option 1 ID : 75189732153  
Option 2 ID : 75189732154  
Option 3 ID : 75189732156  
Option 4 ID : 75189732155  
Status : Answered  
Chosen Option : 2

Q.19 Which of the following activities is environmentally friendly?

- Ans
- 1. Using polythene bags for shopping
  - 2. Construction of skyscrapers
  - 3. Using ACs and coolers during the summer
  - 4. Using solar-power for generation of electricity

Question ID : 7518974490  
Option 1 ID : 75189717959  
Option 2 ID : 75189717960  
Option 3 ID : 75189717958  
Option 4 ID : 75189717957  
Status : Answered  
Chosen Option : 4

Q.20 The total surface area of a solid cylinder having radius 24 cm and height 6 cm is:

- Ans
- 1.  $1440 \pi \text{ cm}^2$
  - 2.  $4440 \pi \text{ cm}^2$
  - 3.  $2440 \pi \text{ cm}^2$
  - 4.  $3440 \pi \text{ cm}^2$

Question ID : 7518978791  
Option 1 ID : 75189735164  
Option 2 ID : 75189735161  
Option 3 ID : 75189735163  
Option 4 ID : 75189735162  
Status : Answered  
Chosen Option : 1



**Q.21** A certain number of people are sitting in a row, facing north. D sits fourth to the right of A. B sits third to the right of D. C sits fifth to the left of A. There are only two persons between B and E. If no other person is sitting in the row, what is the total number of persons seated?

- Ans**
- 1. 14
  - 2. 11
  - 3. 9
  - 4. 16

Question ID : 7518978198  
Option 1 ID : 75189732790  
Option 2 ID : 75189732792  
Option 3 ID : 75189732789  
Option 4 ID : 75189732791  
Status : Answered  
Chosen Option : 4

**Q.22** If the length of a rectangle is thrice its breadth and the perimeter of that rectangle is 48 cm, then find its breadth.

- Ans**
- 1. 8 cm
  - 2. 4 cm
  - 3. 6 cm
  - 4. 9 cm

Question ID : 7518975919  
Option 1 ID : 75189723675  
Option 2 ID : 75189723673  
Option 3 ID : 75189723674  
Option 4 ID : 75189723676  
Status : Answered  
Chosen Option : 3

**Q.23** Seven people, A, B, C, D, E, F and G, are sitting in a straight row, facing north. Only three people sit between F and E. Only two people sit to the left of F. D is not an immediate neighbour of E. D sits second to the right of A. G sits to the immediate right of B. Who sits at the extreme left end of the row?

- Ans**
- 1. C
  - 2. D
  - 3. B
  - 4. A

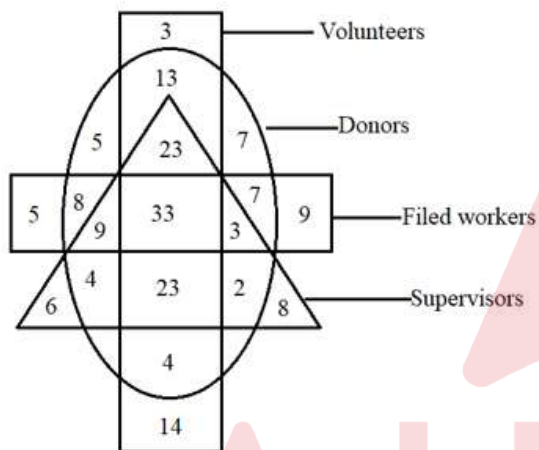
Question ID : 7518978172  
Option 1 ID : 75189732686  
Option 2 ID : 75189732688  
Option 3 ID : 75189732687  
Option 4 ID : 75189732685  
Status : Answered  
Chosen Option : 1

**Q.24** As of July 2022, a life insurance cover of \_\_\_\_\_ under the Pradhan Mantri Jan Dhan Yojana, gives life insurance cover on death of the life assured, due to any reason, to the deceased's family.

- Ans**
- 1. ₹50,000
  - 2. ₹40,000
  - 3. ₹30,000
  - 4. ₹75,000

Question ID : 7518976553  
 Option 1 ID : 75189726211  
 Option 2 ID : 75189726210  
 Option 3 ID : 75189726209  
 Option 4 ID : 75189726212  
 Status : Answered  
 Chosen Option : 1

**Q.25** Study the Venn Diagram given below and answer the question that follows.



How many volunteers are supervisors but neither donors nor field workers?

- Ans**
- 1. 14
  - 2. 8
  - 3. 0
  - 4. 33

Question ID : 7518977921  
 Option 1 ID : 75189731682  
 Option 2 ID : 75189731681  
 Option 3 ID : 75189731684  
 Option 4 ID : 75189731683  
 Status : Marked For Review  
 Chosen Option : 3

**Q.26** Four friends Aman, Renu, Mohan and Rakesh are sitting at the corners of a square table and all are facing the centre. Only two persons are sitting between Aman and Renu. Rakesh is sitting to the immediate right of Mohan. If Aman is sitting immediately to the left of Mohan, which of the following statements is definitely true?

- Ans**
- 1. Rakesh is sitting diagonally opposite to Mohan.
  - 2. Aman is sitting diagonally opposite to Renu.
  - 3. Renu is sitting diagonally opposite to Mohan.
  - 4. Aman is sitting diagonally opposite to Mohan.

Question ID : 7518977887  
Option 1 ID : 75189731546  
Option 2 ID : 75189731548  
Option 3 ID : 75189731547  
Option 4 ID : 75189731545  
Status : Answered  
Chosen Option : 3

**Q.27** Clouds appear white during sunshine because the particles in clouds are \_\_\_\_\_ than the wavelength of different colours in white light coming from the sun and all colours of white light are scattered by \_\_\_\_\_ amount(s).

- Ans**
- 1. larger, about the same
  - 2. smaller, different
  - 3. larger, different
  - 4. smaller, about the same

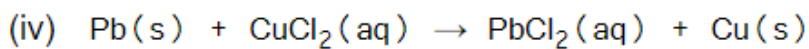
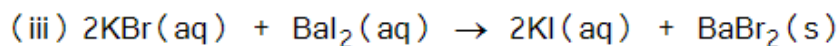
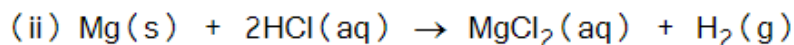
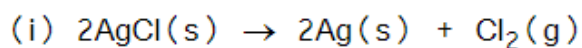
Question ID : 7518976657  
Option 1 ID : 75189726626  
Option 2 ID : 75189726627  
Option 3 ID : 75189726628  
Option 4 ID : 75189726625  
Status : Answered  
Chosen Option : 1

**Q.28** \_\_\_\_\_, established by Atmaram Pandurang in Bombay (Mumbai) in 1867, was a movement for religious and social reform.

- Ans**
- 1. Prarthana Samaj
  - 2. Brahmo Samaj
  - 3. Arya Samaj
  - 4. Satya Shodhak Samaj

Question ID : 7518978517  
Option 1 ID : 75189734066  
Option 2 ID : 75189734065  
Option 3 ID : 75189734067  
Option 4 ID : 75189734068  
Status : Answered  
Chosen Option : 1

Q.29 Identify the double displacement reaction from the following.



Ans  1. (ii)

2. (iv)

3. (i)

4. (iii)

Question ID : 7518973590

Option 1 ID : 75189714358

Option 2 ID : 75189714360

Option 3 ID : 75189714357

Option 4 ID : 75189714359

Status : Answered

Chosen Option : 4

Q.30 In a mixture of 80 litres, the ratio of milk to water is 3: 1. If this ratio is to be 2: 3, then the quantity of water to be further added is:

Ans  1. 30 litres

2. 20 litres

3. 70 litres

4. 50 litres

Question ID : 7518976065

Option 1 ID : 75189724258

Option 2 ID : 75189724259

Option 3 ID : 75189724257

Option 4 ID : 75189724260

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.31** Two numbers are in the ratio 2 : 7. If the first number is increased by 14 and the second number is decreased by 6, then the ratio becomes 4 : 3. What is the sum of the original two numbers?

- Ans**
- 1. 45
  - 2. 27
  - 3. 36
  - 4. 18

Question ID : 7518978363  
Option 1 ID : 75189733452  
Option 2 ID : 75189733450  
Option 3 ID : 75189733451  
Option 4 ID : 75189733449  
Status : Answered  
Chosen Option : 2

**Q.32** 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.

BFHN : HBDI :: DHFM : JDBH :: FSWL : ?

- Ans**
- 1. LOSG
  - 2. KPSH
  - 3. KOTF
  - 4. LPSF

Question ID : 7518979027  
Option 1 ID : 75189736107  
Option 2 ID : 75189736108  
Option 3 ID : 75189736106  
Option 4 ID : 75189736105  
Status : Answered  
Chosen Option : 1

**Q.33** When  $6\ \Omega$ ,  $9\ \Omega$  and  $6\ \Omega$  resistors are connected in parallel combination then the resultant resistance will be:

- Ans**
- 1.  $2.40\ \Omega$
  - 2.  $2.25\ \Omega$
  - 3.  $2.75\ \Omega$
  - 4.  $2.50\ \Omega$

Question ID : 7518978138  
Option 1 ID : 75189732549  
Option 2 ID : 75189732551  
Option 3 ID : 75189732550  
Option 4 ID : 75189732552  
Status : Answered  
Chosen Option : 2

**Q.34** Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$4.98 \times 2 + 1.96 \times 4 - 8 \div 2 + 1 = ?$$

- Ans**
- 1. 18
  - 2. 20
  - 3. 15
  - 4. 12

Question ID : **7518975092**  
Option 1 ID : **75189720368**  
Option 2 ID : **75189720367**  
Option 3 ID : **75189720366**  
Option 4 ID : **75189720365**  
Status : **Answered**  
Chosen Option : **3**

**Q.35** Raghav starts from Point A and drives 16 km towards the north. He then takes a right turn, drives 10 km, turns right and drives 17 km. He then takes a right turn and drives 13 km. He takes a final right turn, drives 1 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. 5 km towards the north
  - 2. 1 km towards the south
  - 3. 3 km towards the west
  - 4. 3 km towards the east

Question ID : **7518978284**  
Option 1 ID : **75189733133**  
Option 2 ID : **75189733135**  
Option 3 ID : **75189733134**  
Option 4 ID : **75189733136**  
Status : **Answered**  
Chosen Option : **4**

**Q.36** Select the set in which the numbers are related in the same way as are the numbers of the following sets.  
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)  
(14, 98)  
(22, 242)

- Ans**
- 1. 12, 132
  - 2. 8, 48
  - 3. 16, 80
  - 4. 6, 18

Question ID : **7518978060**  
Option 1 ID : **75189732239**  
Option 2 ID : **75189732238**  
Option 3 ID : **75189732240**  
Option 4 ID : **75189732237**  
Status : **Answered**  
Chosen Option : **4**

Q.37 The Tamil language was declared as the classical language of India in \_\_\_\_\_.

- Ans
- 1. 2004
  - 2. 2002
  - 3. 2005
  - 4. 2003

Question ID : 7518978855  
Option 1 ID : 75189735419  
Option 2 ID : 75189735417  
Option 3 ID : 75189735420  
Option 4 ID : 75189735418  
Status : Answered  
Chosen Option : 1

Q.38 Pole A is to the west of pole B and north of pole D. Pole E is to the east of pole D, and pole C is to the west of pole D.  
What is the position of pole D with respect to pole B?

- Ans
- 1. North-east
  - 2. South-west
  - 3. North
  - 4. South

Question ID : 7518977367  
Option 1 ID : 75189729468  
Option 2 ID : 75189729466  
Option 3 ID : 75189729467  
Option 4 ID : 75189729465  
Status : Answered  
Chosen Option : 2

Q.39 The magnetic field around a current carrying conductor:

- Ans
- 1. remains constant with increase in distance
  - 2. increases with increase in distance
  - 3. decreases with increase in distance
  - 4. is unaffected by any variation in distance

Question ID : 7518978151  
Option 1 ID : 75189732602  
Option 2 ID : 75189732601  
Option 3 ID : 75189732603  
Option 4 ID : 75189732604  
Status : Answered  
Chosen Option : 3

Q.40 Which Fundamental Duty was added through the 86<sup>th</sup> Constitutional Amendment Act, 2002?

- Ans
- 1. The 8<sup>th</sup> Fundamental Duty
  - 2. The 11<sup>th</sup> Fundamental Duty
  - 3. The 9<sup>th</sup> Fundamental Duty
  - 4. The 10<sup>th</sup> Fundamental Duty

Question ID : 7518978925  
 Option 1 ID : 75189735700  
 Option 2 ID : 75189735698  
 Option 3 ID : 75189735699  
 Option 4 ID : 75189735697  
 Status : Answered  
 Chosen Option : 2

Q.41 Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

GP32S, LU35X, QZ38C, VE41H,?

- Ans
- 1. JA44M
  - 2. AM44J
  - 3. AJ44M
  - 4. MJ42A

Question ID : 7518979142  
 Option 1 ID : 75189736567  
 Option 2 ID : 75189736565  
 Option 3 ID : 75189736566  
 Option 4 ID : 75189736568  
 Status : Answered  
 Chosen Option : 3

Q.42 If  $x = (\sec \theta - \cos \theta)(\cot \theta + \tan \theta)$  and  $y = \sec \theta(\sec \theta + \tan \theta)(1 - \sin \theta)$ ,  $0^\circ < \theta < 90^\circ$ , then  $xy$  is equal to:

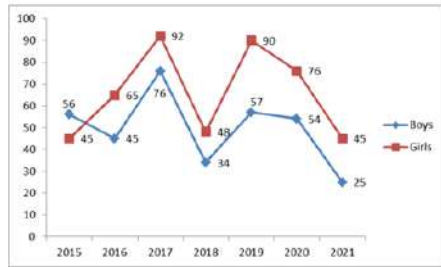
- Ans
- 1.  $\tan \theta \sec \theta$
  - 2.  $\cot \theta$
  - 3.  $\sin \theta$
  - 4.  $\operatorname{cosec} \theta \cot \theta$

Question ID : 7518978484  
 Option 1 ID : 75189733934  
 Option 2 ID : 75189733933  
 Option 3 ID : 75189733936  
 Option 4 ID : 75189733935  
 Status : Answered  
 Chosen Option : 1



Q.43 Study the given graph and answer the question that follows.

The graph presents the number of athletes that qualified for national camp during the years 2015 to 2021.



By what percentage (approximately) have the girls qualified more than the boys in the given years taken together?

- Ans
- ✓ 1. 33%
  - ✗ 2. 15%
  - ✗ 3. 25%
  - ✗ 4. 46%

Question ID : 7518978090  
 Option 1 ID : 75189732358  
 Option 2 ID : 75189732360  
 Option 3 ID : 75189732359  
 Option 4 ID : 75189732357  
 Status : Answered  
 Chosen Option : 1

Q.44 The river \_\_\_\_\_ flows through the Chotanagpur Plateau.

- Ans
- ✗ 1. Meghna
  - ✓ 2. Damodar
  - ✗ 3. Tungabhadra
  - ✗ 4. Bhima



Question ID : 7518978575  
 Option 1 ID : 75189734300  
 Option 2 ID : 75189734297  
 Option 3 ID : 75189734298  
 Option 4 ID : 75189734299  
 Status : Answered  
 Chosen Option : 2

Q.45 In Mendel's experiment, when F1 generation plants were self-pollinated, what was the genotypic ratio?

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

Question ID : 7518974438  
Option 1 ID : 75189717752  
Option 2 ID : 75189717749  
Option 3 ID : 75189717750  
Option 4 ID : 75189717751  
Status : Not Answered  
Chosen Option : --

Q.46 In June 2022, who has become India's first weightlifter to win a gold medal at the IWF Youth World Championships in Leon, Mexico?

- Ans
- 1. Gurunaidu Sanapathi
  - 2. Muna Nayak
  - 3. Vijay Prajapati
  - 4. T Madhavan

Question ID : 7518976497  
Option 1 ID : 75189725986  
Option 2 ID : 75189725988  
Option 3 ID : 75189725985  
Option 4 ID : 75189725987  
Status : Answered  
Chosen Option : 4

Q.47 In a straight row of students facing north, the position of P is 32<sup>nd</sup> from the left side of the row and 47<sup>th</sup> from the right side of the row. Find the total number of students in the row.

- Ans
- 1. 80
  - 2. 79
  - 3. 78
  - 4. 77

Question ID : 7518978956  
Option 1 ID : 75189735822  
Option 2 ID : 75189735823  
Option 3 ID : 75189735821  
Option 4 ID : 75189735824  
Status : Answered  
Chosen Option : 3

**Q.48** Select the number from among the given options that can replace the question mark (?) in the following series.

58, 118, 208, 334, ?, 718

- Ans**
- 1. 512
  - 2. 510
  - 3. 502
  - 4. 524

Question ID : 7518979043

Option 1 ID : 75189736171

Option 2 ID : 75189736170

Option 3 ID : 75189736169

Option 4 ID : 75189736172

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

Chosen Option : --

**Q.49** The cost of 12 pens and 7 pencils is ₹233. If the cost of a pen decreases by ₹1.50 and the cost of a pencil increases by ₹1, then the cost of 2 pens and 3 pencils is ₹48. What is the original cost of 4 pens and 1 pencil?

- Ans**
- 1. ₹71
  - 2. ₹78
  - 3. ₹77
  - 4. ₹74

Question ID : 7518978438

Option 1 ID : 75189733749

Option 2 ID : 75189733752

Option 3 ID : 75189733750

Option 4 ID : 75189733751

Status : **Answered**

Chosen Option : 1

**Q.50** Y, Z, A, B, C and D live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it number 2, and so on till the topmost floor is numbered 6.

Only Y lives on the floor between the floors occupied by D and C. B lives on an even numbered floor, but not on floor

6. Z lives on the lowermost floor. D is immediately above B. Who is on the topmost floor?

- Ans**
- 1. C
  - 2. Y
  - 3. D
  - 4. A

Question ID : 7518977591

Option 1 ID : 75189730361

Option 2 ID : 75189730364

Option 3 ID : 75189730363

Option 4 ID : 75189730362

Status : **Answered**

Chosen Option : 4

Q.51 Which of the following Vedas is a 'Book of rituals'?

- Ans
- 1. The Atharvaveda
  - 2. The Samaveda
  - 3. The Yajurveda
  - 4. The Rigveda

Question ID : 7518977494  
Option 1 ID : 75189729976  
Option 2 ID : 75189729974  
Option 3 ID : 75189729975  
Option 4 ID : 75189729973  
Status : Answered  
Chosen Option : 1

Q.52 Which of the following elements has the highest effective nuclear charge?

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

Question ID : 7518973522  
Option 1 ID : 75189714086  
Option 2 ID : 75189714088  
Option 3 ID : 75189714087  
Option 4 ID : 75189714085  
Status : Answered  
Chosen Option : 3

Q.53 NABARD and which of the following organisations has jointly launched the Adavi brand to market the forest produce harvested by Nilambur tribes people?

- Ans
- 1. Sarva Raksha Sansthan
  - 2. Jan Sikshan Sansthan
  - 3. Sarva Sikshan Sansthan
  - 4. Jan Raksha Sansthan

Question ID : 7518973986  
Option 1 ID : 75189715943  
Option 2 ID : 75189715941  
Option 3 ID : 75189715944  
Option 4 ID : 75189715942  
Status : Not Answered  
Chosen Option : --

**Q.54** A shopkeeper marks an article at ₹  $x$  and offers a discount of 20% on it. He sells it for ₹432 after charging VAT of 12.5% on the discounted price. What is the value of ₹ $x$ ?

- Ans
- 1. ₹520
  - 2. ₹500
  - 3. ₹450
  - 4. ₹480

Question ID : 7518978383  
 Option 1 ID : 75189733532  
 Option 2 ID : 75189733531  
 Option 3 ID : 75189733529  
 Option 4 ID : 75189733530  
 Status : Answered  
 Chosen Option : 4

**Q.55** Refer to the following letter, number, symbol series and answer the question.  
 (Left) D 2 R X 5 8 T ^ & 9 3 H 8 C % K T A # 3 T 5 4 S % 9 & R % 5 (Right)  
 If all the letters are dropped from the series, which of the following will be in the middle of the series formed?

- Ans
- 1. \$
  - 2. 5
  - 3. %
  - 4. #

Question ID : 7518978250  
 Option 1 ID : 75189732999  
 Option 2 ID : 75189732997  
 Option 3 ID : 75189733000  
 Option 4 ID : 75189732998  
 Status : Answered  
 Chosen Option : 4

**Q.56** What is the value of  $(2x + 3y)$ , if mean of the following distribution is 54?

Class	0-20	20-40	40-60	60-80	80-100	Total
Frequency	7	11	$x$	9	$y$	50

- Ans
- 1. 69
  - 2. 59
  - 3. 56
  - 4. 57

Question ID : 7518978418  
 Option 1 ID : 75189733672  
 Option 2 ID : 75189733669  
 Option 3 ID : 75189733671  
 Option 4 ID : 75189733670  
 Status : Not Attempted and Marked For Review  
 Chosen Option : --

Q.57 Three resistors of  $10\ \Omega$ ,  $15\ \Omega$  and  $30\ \Omega$  are connected in parallel. The resistance of the combination is:

- Ans
- 1.  $6\ \Omega$
  - 2.  $55\ \Omega$
  - 3.  $7.5\ \Omega$
  - 4.  $5\ \Omega$

Question ID : 7518976694  
Option 1 ID : 75189726775  
Option 2 ID : 75189726773  
Option 3 ID : 75189726774  
Option 4 ID : 75189726776  
Status : Answered  
Chosen Option : 4

Q.58 The Tropical Deciduous Forests in India receives rainfall between\_\_\_\_\_.

- Ans
- 1. Below 25 cm
  - 2. 25 to 50 cm
  - 3. 70 to 200 cm
  - 4. 40 to 60 cm

Question ID : 7518973915  
Option 1 ID : 75189715658  
Option 2 ID : 75189715659  
Option 3 ID : 75189715660  
Option 4 ID : 75189715657  
Status : Not Answered  
Chosen Option : --

Q.59 Which of the following options is the closest approximate value which will come in place of question mark (?) in the following equation?

$$14.999 \times 4.999 + 17.988 + 2.998 + 24.999 + 4.998 - 8.997 = ?$$

- Ans
- 1. 87
  - 2. 72
  - 3. 70
  - 4. 77

Question ID : 7518975311  
Option 1 ID : 75189721244  
Option 2 ID : 75189721242  
Option 3 ID : 75189721241  
Option 4 ID : 75189721243  
Status : Answered  
Chosen Option : 4

Q.60 Who is the highest law officer in India?

- Ans
- 1. Advocate General of India
  - 2. Attorney General of India
  - 3. President of India
  - 4. Prime Minister of India

Question ID : 7518978930

Option 1 ID : 75189735720

Option 2 ID : 75189735719

Option 3 ID : 75189735718

Option 4 ID : 75189735717

Status : Answered

Chosen Option : 2

Q.61 Consider the below statements and identify the correct answer.

Statement I: Most carbon compounds are good conductors of electricity.

Statement II: The force of attraction between the molecules of carbon compounds is not very strong.

- Ans
- 1. Statement II is correct, and Statement I is incorrect.
  - 2. Statement I is correct, and Statement II is incorrect.
  - 3. Both the statements are correct.
  - 4. Both the statements are incorrect.

Question ID : 7518973551

Option 1 ID : 75189714202

Option 2 ID : 75189714201

Option 3 ID : 75189714203

Option 4 ID : 75189714204

Status : Not Answered

Chosen Option : --

**Q.62** In this question, a statement is followed by four conclusions. Find out which conclusion is true based on the given statement.

**Statement:**

$$E \geq R = S \leq T < N > O = Z$$

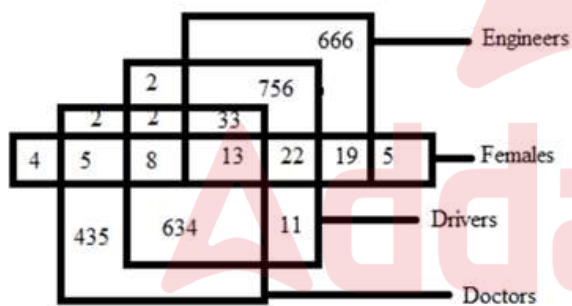
**Conclusions:**

- 1.  $E \geq S$
- 2.  $T \geq E$
- 3.  $R > N$
- 4.  $T < Z$

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

Question ID : 7518977331  
 Option 1 ID : 75189729322  
 Option 2 ID : 75189729323  
 Option 3 ID : 75189729324  
 Option 4 ID : 75189729321  
 Status : Answered  
 Chosen Option : 4

**Q.63** Study the Venn Diagram given below and answer the question that follows.



How many female engineers are drivers but NOT doctors?

- Ans**
- 1. 22
  - 2. 8
  - 3. 13
  - 4. 19

Question ID : 7518977920  
 Option 1 ID : 75189731677  
 Option 2 ID : 75189731680  
 Option 3 ID : 75189731679  
 Option 4 ID : 75189731678  
 Status : Answered  
 Chosen Option : 1



Q.64 The sum of two numbers is 35 and their LCM is 306. The two numbers are:

- Ans
- 1. 16, 19
  - 2. 14, 21
  - 3. 17, 18
  - 4. 13, 22

Question ID : 7518978654  
Option 1 ID : 75189734613  
Option 2 ID : 75189734615  
Option 3 ID : 75189734614  
Option 4 ID : 75189734616  
Status : Answered  
Chosen Option : 3

Q.65 The positive square root of  $(34^2 - 16^2)$  is:

- Ans
- 1. 60
  - 2. 40
  - 3. 30
  - 4. 50

Question ID : 7518978622  
Option 1 ID : 75189734485  
Option 2 ID : 75189734487  
Option 3 ID : 75189734488  
Option 4 ID : 75189734486  
Status : Answered  
Chosen Option : 3

Q.66 In  $\Delta ABC$ ,  $BD \perp AC$  at  $D$  and  $\angle DBC = 44^\circ$ .  $E$  is a point on  $BC$  such that  $\angle CAE = 34^\circ$ . What is the measure of  $\angle AEB$ ?

- Ans
- 1.  $78^\circ$
  - 2.  $80^\circ$
  - 3.  $56^\circ$
  - 4.  $46^\circ$

Question ID : 7518978475  
Option 1 ID : 75189733900  
Option 2 ID : 75189733899  
Option 3 ID : 75189733897  
Option 4 ID : 75189733898  
Status : Answered  
Chosen Option : 1

Q.67 Maru Sri (or Maru Shri) is a desert pageant held at the \_\_\_\_\_.

- Ans
- 1. Pushkar Fair
  - 2. Hornbill Festival
  - 3. Jaisalmer Desert Festival
  - 4. Goa Carnival

Question ID : 7518978520  
Option 1 ID : 75189734079  
Option 2 ID : 75189734077  
Option 3 ID : 75189734078  
Option 4 ID : 75189734080  
Status : Answered  
Chosen Option : 3

Q.68 In a certain code language, 'PUTRE' is written as 'RXXWK' and 'DGHKL' is written as 'FJLPR'. How will 'ZSHJL' be written in that language?

- Ans
- 1. BVROL
  - 2. BVLRO
  - 3. BRVOL
  - 4. BVLOR

Question ID : 7518978276  
Option 1 ID : 75189733103  
Option 2 ID : 75189733101  
Option 3 ID : 75189733104  
Option 4 ID : 75189733102  
Status : Answered  
Chosen Option : 4

Q.69 In the Government Budget, when the expenses made by a nation are more than the source of income, then the difference between the income and expenses is termed as \_\_\_\_\_.

- Ans
- 1. Financial Statement
  - 2. Revenue Deficit
  - 3. Unbalanced Budget
  - 4. Budget Deficit

Question ID : 7518978876  
Option 1 ID : 75189735503  
Option 2 ID : 75189735501  
Option 3 ID : 75189735504  
Option 4 ID : 75189735502  
Status : Answered  
Chosen Option : 4

**Q.70** The sides (in cm) of a right triangle are  $(x - 2)$ ,  $(x - 4)$  and  $x$ . Its area (in  $cm^2$ ) is:

- Ans**
- 1. 40
  - 2. 60
  - 3. 12
  - 4. 24

Question ID : 7518978457  
 Option 1 ID : 75189733827  
 Option 2 ID : 75189733828  
 Option 3 ID : 75189733825  
 Option 4 ID : 75189733826  
 Status : Answered  
 Chosen Option : 4

**Q.71** A can do a piece of work in 15 days and B can do the same work in 20 days. The time taken by them working together to do the same work is:

- Ans**
- 1.  $9\frac{4}{7}$  days
  - 2.  $8\frac{4}{7}$  days
  - 3.  $7\frac{4}{7}$  days
  - 4.  $10\frac{4}{7}$  days

Question ID : 7518978703  
 Option 1 ID : 75189734810  
 Option 2 ID : 75189734811  
 Option 3 ID : 75189734812  
 Option 4 ID : 75189734809  
 Status : Answered  
 Chosen Option : 2

**Q.72** A retailer permits a trade discount of 25% followed by a cash discount of 8% on the already discounted price of his goods, and still makes a net gain of 17.3% of the cost price. At what percentage above the cost price of the goods is the marked price fixed?

- Ans**
- 1. 50%
  - 2. 60%
  - 3. 75%
  - 4. 70%

Question ID : 7518976289  
 Option 1 ID : 75189725153  
 Option 2 ID : 75189725154  
 Option 3 ID : 75189725156  
 Option 4 ID : 75189725155  
 Status : Answered  
 Chosen Option : 4

**Q.73** Which of the following schemes aims to establish a lab focusing on the development of sustainable technologies for a rural area?

- Ans**
- 1. Cognitive Science Research Initiative (CSRI)
  - 2. Clinical Training/Translational Research Workshops
  - 3. Clinical/Public Health Research Centre Schemes
  - 4. Cross-Cutting and Futuristic Initiatives

Question ID : 7518977158  
Option 1 ID : 75189728629  
Option 2 ID : 75189728630  
Option 3 ID : 75189728632  
Option 4 ID : 75189728631  
Status : Not Answered  
Chosen Option : --

**Q.74** Which of the following statements is correct?

- Ans**
- 1. Biodegradable substances persist for a long time in the environment.
  - 2. Enzymes, bacteria or other saprophytes act on biodegradable substances and decompose them.
  - 3. Non-biodegradable substances help the various members of the ecosystem.
  - 4. Non-biodegradable substances cannot be decomposed by physical processes like heat and pressure.

Question ID : 7518977868  
Option 1 ID : 75189731471  
Option 2 ID : 75189731469  
Option 3 ID : 75189731472  
Option 4 ID : 75189731470  
Status : Answered  
Chosen Option : 2

**Q.75** The mean and the mode of a set of data are 58.7 and 61.1, respectively. Find the median of the data, using the empirical formula.

- Ans**
- 1. 54.6
  - 2. 55.2
  - 3. 55.8
  - 4. 59.5

Question ID : 7518978424  
Option 1 ID : 75189733693  
Option 2 ID : 75189733694  
Option 3 ID : 75189733695  
Option 4 ID : 75189733696  
Status : Answered  
Chosen Option : 4

**Q.76** This question is based on the five, three-digit numbers given below.

(Left) 429 847 922 213 757 (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 descending order, the position of how many numbers will remain unchanged?

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

Question ID : 7518979181  
 Option 1 ID : 75189736722  
 Option 2 ID : 75189736721  
 Option 3 ID : 75189736724  
 Option 4 ID : 75189736723  
 Status : Answered  
 Chosen Option : 1

**Q.77** Study the given arrangement carefully and answer the question that follows.

(Left) 8 @ ! 3 ^ 3 J & 6 @ 4 @ & 8 № 2 4 % 1 £ % 7 (Right)

How many such symbols are there in the above arrangement each of which is immediately followed by an odd number and immediately preceded by a symbol?

- Ans**
- 1. 1
  - 2. 3
  - 3. 2
  - 4. None

Question ID : 7518975010  
 Option 1 ID : 75189720038  
 Option 2 ID : 75189720040  
 Option 3 ID : 75189720039  
 Option 4 ID : 75189720037  
 Status : Answered  
 Chosen Option : 3

Q.78 The movement of food in the alimentary canal is brought about by the smooth muscles in the body. Which of the following options has all the organs having smooth muscles?

- Ans
- 1. Iris of the eye, bronchi of lungs, ureters
  - 2. Blood vessels, ureters, bones
  - 3. Bones, ureters, bronchi of lungs
  - 4. Heart, iris of the eye, bones

Question ID : 7518974570  
Option 1 ID : 75189718278  
Option 2 ID : 75189718280  
Option 3 ID : 75189718277  
Option 4 ID : 75189718279  
Status : Answered  
Chosen Option : 1

Q.79 The Minimum Needs Programme was introduced in India in the \_\_\_\_\_ year of the Fifth Five-Year Plan.

- Ans
- 1. second
  - 2. fourth
  - 3. first
  - 4. third

Question ID : 7518978562  
Option 1 ID : 75189734247  
Option 2 ID : 75189734245  
Option 3 ID : 75189734248  
Option 4 ID : 75189734246  
Status : Not Answered  
Chosen Option : --

Q.80 Which of the following quadratic equations has one of its roots as  $4 - 2\sqrt{5}$ ?

- Ans
- 1.  $x^2 - 8x + 4 = 0$
  - 2.  $x^2 - 4x - 8 = 0$
  - 3.  $x^2 - 4x + 4 = 0$
  - 4.  $x^2 - 8x - 4 = 0$

Question ID : 7518976159  
Option 1 ID : 75189724634  
Option 2 ID : 75189724635  
Option 3 ID : 75189724636  
Option 4 ID : 75189724633  
Status : Answered  
Chosen Option : 4

**Q.81** In March 2022, Indian badminton player \_\_\_\_\_ defeated Olympic champion Viktor Axelsen to enter the men's singles final of the German Open Tournament.

- Ans**
- 1. Lakshya Sen
  - 2. Srikanth Kidambi
  - 3. Chirag Shetty
  - 4. B Sai Praneeth

Question ID : 7518978490  
Option 1 ID : 75189733957  
Option 2 ID : 75189733958  
Option 3 ID : 75189733960  
Option 4 ID : 75189733959  
Status : Answered  
Chosen Option : 1

**Q.82** If '+' means '-', '-' means '+', 'x' means '+', and '=' means 'x', what will come in place of the question mark (?) in the following equation?

$$40 - 17 + 3 + 25 \times 5 = ?$$

- Ans**
- 1. 88
  - 2. 86
  - 3. 90
  - 4. 92

Question ID : 7518978334  
Option 1 ID : 75189733335  
Option 2 ID : 75189733334  
Option 3 ID : 75189733333  
Option 4 ID : 75189733336  
Status : Answered  
Chosen Option : 2

**Q.83** Which of the following properties is NOT governed by the position of elements in the Periodic Table?

- Ans**
- 1. Atomic size
  - 2. Valency
  - 3. Electrons present in outermost shell
  - 4. Colour of element

Question ID : 7518973518  
Option 1 ID : 75189714071  
Option 2 ID : 75189714070  
Option 3 ID : 75189714069  
Option 4 ID : 75189714072  
Status : Answered  
Chosen Option : 4

**Q.84** A train travelling at a speed of 45 km/h crosses a pole in 24 sec. What is the length of the train?

- Ans**
- 1. 300 m
  - 2. 125 m
  - 3. 1.5 m
  - 4. 30 m

Question ID : 7518975648

Option 1 ID : 75189722592

Option 2 ID : 75189722589

Option 3 ID : 75189722591

Option 4 ID : 75189722590

Status : Answered

Chosen Option : 1

**Q.85** Which of the following is NOT a use of plaster of Paris?

- (i) Manufacture of glass, soap and paper
- (ii) used in plaster for supporting fractured bones.
- (iii) making toys, materials for decoration and for making surfaces smooth.
- (iv) Used in chemistry laboratories for sealing air gaps in apparatus where air tight arrangement is required.

- Ans**
- 1. only iii
  - 2. ii and iii
  - 3. only ii
  - 4. only i

Question ID : 7518973674

Option 1 ID : 75189714695

Option 2 ID : 75189714696

Option 3 ID : 75189714694

Option 4 ID : 75189714693

Status : Answered

Chosen Option : 4

**Q.86** Which of the following statements is INCORRECT regarding the surgical methods of birth control?

- Ans**
- 1. They block gamete transport and prevent fertilisation
  - 2.

In males vas deferens and in females fallopian tube is blocked

- 3. They are not very effective methods
- 4. They are also called sterilisation procedures

Question ID : 7518974624

Option 1 ID : 75189718493

Option 2 ID : 75189718495

Option 3 ID : 75189718496

Option 4 ID : 75189718494

Status : Answered

Chosen Option : 3



**Q.87** Amongst six friends P, Q, R, S, T and U, each has a different height. S is taller than only four other friends. R is taller than only one friend. U is taller than T but shorter than P. P is not the tallest. Who is the second tallest among all the friends?

- Ans**
- 1. S
  - 2. P
  - 3. Q
  - 4. T

Question ID : 7518978236  
Option 1 ID : 75189732941  
Option 2 ID : 75189732943  
Option 3 ID : 75189732942  
Option 4 ID : 75189732944  
Status : Answered  
Chosen Option : 1

**Q.88** The angle between thumb and middle finger in Fleming's left-hand rule is:

- Ans**
- 1.  $45^\circ$
  - 2.  $120^\circ$
  - 3.  $180^\circ$
  - 4.  $90^\circ$

Question ID : 7518978156  
Option 1 ID : 75189732621  
Option 2 ID : 75189732623  
Option 3 ID : 75189732622  
Option 4 ID : 75189732624  
Status : Answered  
Chosen Option : 4

**Q.89** If the simple interest on ₹4,800 at 15% per annum for 'n' years is ₹2,160, then find the value of 'n'.

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

Question ID : 7518978674  
Option 1 ID : 75189734695  
Option 2 ID : 75189734693  
Option 3 ID : 75189734696  
Option 4 ID : 75189734694  
Status : Answered  
Chosen Option : 3

**Q.90** In February 2022, scientists from Defence Research and Development Organisation (DRDO) and \_\_\_\_\_ successfully demonstrated Quantum Key Distribution link between Prayagraj and Vindhyachal in Uttar Pradesh.

- Ans**
- 1. Indian Institute of Technology (IIT) Madras
  - 2. Indian Institute of Technology (IIT) Kanpur
  - 3. Indian Institute of Technology (IIT) Delhi
  - 4. Indian Institute of Technology (IIT) Kharagpur

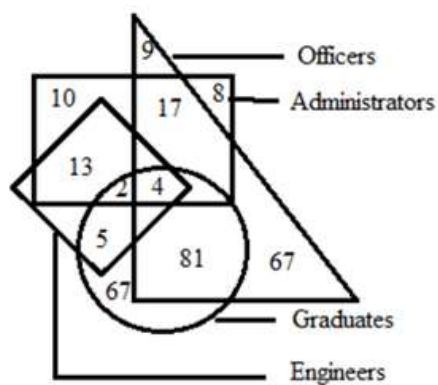
Question ID : **7518978494**  
Option 1 ID : **75189733976**  
Option 2 ID : **75189733975**  
Option 3 ID : **75189733974**  
Option 4 ID : **75189733973**  
Status : **Answered**  
Chosen Option : **2**

**Q.91** Find the area (in square units) of a triangle with vertices  $(3, 4)$ ,  $(5, 7)$  and  $(-3, 6)$ .

- Ans**
- 1. 11
  - 2. 1
  - 3. 5
  - 4. 2

Question ID : **7518975961**  
Option 1 ID : **75189723842**  
Option 2 ID : **75189723843**  
Option 3 ID : **75189723844**  
Option 4 ID : **75189723841**  
Status : **Answered**  
Chosen Option : **2**

Q.92 Study the Venn diagram given below and answer the question that follows.



How many non-graduate officers are neither administrators nor engineers?

- Ans
- 1. 9
  - 2. 76
  - 3. 67
  - 4. 8

Question ID : 7518977926  
 Option 1 ID : 75189731703  
 Option 2 ID : 75189731702  
 Option 3 ID : 75189731701  
 Option 4 ID : 75189731704  
 Status : Answered  
 Chosen Option : 2

Q.93 A trader gives 5% discount on the marked price of an article and gives 2 articles free for buying 14 articles and gains 33% in the entire transaction. Assuming a customer pays for 14 articles, the marked price of an article is what per cent more than its cost price?

- Ans
- 1. 48%
  - 2. 50%
  - 3. 55%
  - 4. 60%

Question ID : 7518978394  
 Option 1 ID : 75189733573  
 Option 2 ID : 75189733574  
 Option 3 ID : 75189733575  
 Option 4 ID : 75189733576  
 Status : Answered  
 Chosen Option : 4

**Q.94** What is the main difference observed between a slide of human cheek cells and a slide of onion peel when viewed under a compound microscope?

- Ans**
- 1. Presence of plastids in cheek cells
  - 2. Presence of cell wall in onion peel cells
  - 3. Presence of cell wall in human cheek cells
  - 4. Presence of mitochondria in onion peel cells

Question ID : 7518974513  
Option 1 ID : 75189718051  
Option 2 ID : 75189718049  
Option 3 ID : 75189718052  
Option 4 ID : 75189718050  
Status : Not Answered  
Chosen Option : --

**Q.95** The sum of two consecutive multiples of 6 is 66. Find the smaller of these two multiples.

- Ans**
- 1. 42
  - 2. 30
  - 3. 36
  - 4. 24

Question ID : 7518975924  
Option 1 ID : 75189723694  
Option 2 ID : 75189723696  
Option 3 ID : 75189723695  
Option 4 ID : 75189723693  
Status : Answered  
Chosen Option : 2

**Q.96** Simplify the given expression.

$$(13^2 - 5^2)^{\frac{3}{2}} \times 8^{\frac{2}{3}} \div \left(\frac{1}{6}\right)^{-3}$$

- Ans**
- 1. 12
  - 2. 24
  - 3. 32
  - 4. 16

Question ID : 7518978347  
Option 1 ID : 75189733388  
Option 2 ID : 75189733386  
Option 3 ID : 75189733385  
Option 4 ID : 75189733387  
Status : Answered  
Chosen Option : 3

Q.97 What is the formula of cyclohexane?

- Ans
- ✓ 1.  $C_6H_{12}$
  - ✗ 2.  $C_6H_6$
  - ✗ 3.  $C_6H_{10}$
  - ✗ 4.  $C_6H_{14}$

Question ID : 7518973400  
Option 1 ID : 75189713599  
Option 2 ID : 75189713600  
Option 3 ID : 75189713598  
Option 4 ID : 75189713597  
Status : Answered  
Chosen Option : 4

Q.98 Which of the following organisms shows a parasitic nutritive strategy?

- Ans
- ✗ 1. Amoeba
  - ✓ 2. Cuscuta
  - ✗ 3. Mushroom
  - ✗ 4. Yeast

Question ID : 7518977793  
Option 1 ID : 75189731171  
Option 2 ID : 75189731169  
Option 3 ID : 75189731170  
Option 4 ID : 75189731172  
Status : Answered  
Chosen Option : 2

Q.99 Express  $0.7\overline{94} + 0.8\overline{76}$  in the form  $\frac{p}{q}$ , where  $p$  and  $q$  are integers and  $q \neq 0$ .

- Ans
- ✗ 1.  $1\frac{676}{990}$
  - ✗ 2.  $1\frac{15}{22}$
  - ✓ 3.  $1\frac{133}{198}$
  - ✗ 4.  $1\frac{37}{55}$

Question ID : 7518978635  
Option 1 ID : 75189734537  
Option 2 ID : 75189734538  
Option 3 ID : 75189734540  
Option 4 ID : 75189734539  
Status : Answered  
Chosen Option : 3

Q.100 Generally, a Gram Panchayat is constituted for \_\_\_\_\_ year/s.

- Ans
- 1. one
  - 2. five
  - 3. three
  - 4. four

Question ID : 7518978605  
Option 1 ID : 75189734417  
Option 2 ID : 75189734419  
Option 3 ID : 75189734418  
Option 4 ID : 75189734420  
Status : Answered  
Chosen Option : 2

