



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



Test Date	13/09/2022
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 Ramadan or Ramazan is the \_\_\_\_\_ month of Islamic calendar and is observed by Muslims worldwide as a month of fasting.

- Ans
- 1. 7th
  - 2. 9th
  - 3. 6th
  - 4. 8th

Question ID : 75189710450  
Option 1 ID : 75189741798  
Option 2 ID : 75189741800  
Option 3 ID : 75189741797  
Option 4 ID : 75189741799  
Status : Answered  
Chosen Option : 3

Q.2 Why do organic carbon compounds have lower melting points than ionic compounds?

- Ans
- 1. Presence of ionic bonds
  - 2. Presence of covalent bonds
  - 3. Strong force of attraction between molecules
  - 4. Weak force of attraction between molecules

Question ID : 7518979589  
Option 1 ID : 75189738356  
Option 2 ID : 75189738355  
Option 3 ID : 75189738353  
Option 4 ID : 75189738354  
Status : Answered  
Chosen Option : 2

**Q.3** What is the full name of ADSL, which is a technology that provides high transmission speeds for video and voice to homes over an ordinary copper telephone wire?

- Ans**
- 1. Asynchronized Digital Subscriber Line
  - 2. Asymmetric Digital Subscriber Line
  - 3. Algorithm Digital Subscriber Line
  - 4. Arithmetic Digital Subscriber Line

Question ID : 75189710517  
Option 1 ID : 75189742067  
Option 2 ID : 75189742068  
Option 3 ID : 75189742066  
Option 4 ID : 75189742065  
Status : Not Answered  
Chosen Option : --

**Q.4** Select the option that represents the letters that, when placed from left to right in the same sequence in the blanks below, will complete the letter series.

*P Q \_ R R R \_ S S S T U \_ V V V W \_ W W*

- Ans**
- 1. PRVW
  - 2. QRUW
  - 3. QSVW
  - 4. QSUW

Question ID : 7518977651  
Option 1 ID : 75189730602  
Option 2 ID : 75189730601  
Option 3 ID : 75189730604  
Option 4 ID : 75189730603  
Status : Answered  
Chosen Option : 3

**Q.5** Energy conversion in electromagnet is from \_\_\_\_\_ to \_\_\_\_\_ .

- Ans**
- 1. Magnetic energy, heat energy
  - 2. Electric energy, magnetic energy
  - 3. Electrical energy, light
  - 4. Electric, heat energy

Question ID : 7518979564  
Option 1 ID : 75189738256  
Option 2 ID : 75189738254  
Option 3 ID : 75189738255  
Option 4 ID : 75189738253  
Status : Answered  
Chosen Option : 2

**Q.6** In a certain code language, 'MERGE' is written as 'NHWNN' and 'HEAVY' is written as 'IHFCH'. How will 'MORSE' be written in that language?

- Ans**
- 1. NLDIE
  - 2. NRWZN
  - 3. LDYTB
  - 4. LPRCH

Question ID : 7518979186  
Option 1 ID : 75189736741  
Option 2 ID : 75189736744  
Option 3 ID : 75189736743  
Option 4 ID : 75189736742  
Status : Answered  
Chosen Option : 2

**Q.7** Which organic compound does NOT belong to the same homologous series as the other three?

- Ans**
- 1.  $C_4H_8$
  - 2.  $C_3H_8$
  - 3.  $C_2H_6$
  - 4.  $CH_4$

Question ID : 7518979592  
Option 1 ID : 75189738368  
Option 2 ID : 75189738367  
Option 3 ID : 75189738366  
Option 4 ID : 75189738365  
Status : Answered  
Chosen Option : 1

**Q.8** If the ratio of two numbers is 5: 7, and their HCF is 8, then their LCM is:

- Ans**
- 1. 280
  - 2. 480
  - 3. 580
  - 4. 380

Question ID : 7518978655  
Option 1 ID : 75189734619  
Option 2 ID : 75189734617  
Option 3 ID : 75189734620  
Option 4 ID : 75189734618  
Status : Answered  
Chosen Option : 1

Q.9 The reddish appearance of the sun at the time of sunrise is due to:

- Ans
- 1. dispersion of light
  - 2. refraction of light
  - 3. reflection of light
  - 4. scattering of light

Question ID : 7518979531  
Option 1 ID : 75189738124  
Option 2 ID : 75189738122  
Option 3 ID : 75189738121  
Option 4 ID : 75189738123  
Status : Answered  
Chosen Option : 4

Q.10 A shopkeeper has the following 2 schemes.

(I) Two successive discounts of 15% and 20%

(II) Buy 5, get 4 free

The single discount from each scheme, respectively, is:

- Ans
- 1. 35%, 40%
  - 2. 30%, 45%
  - 3. 32%, 44.44%
  - 4. 33.33%, 45%

Question ID : 7518978694  
Option 1 ID : 75189734773  
Option 2 ID : 75189734774  
Option 3 ID : 75189734775  
Option 4 ID : 75189734776  
Status : Answered  
Chosen Option : 3

Q.11 The sum of twice a number and three times of 52 is 342. What is the sum of four times the number and two times 52?

- Ans
- 1. 776
  - 2. 476
  - 3. 576
  - 4. 676

Question ID : 7518978742  
Option 1 ID : 75189734965  
Option 2 ID : 75189734968  
Option 3 ID : 75189734967  
Option 4 ID : 75189734966  
Status : Answered  
Chosen Option : 2

Q.12 If current is doubled and potential difference is reduced to half, then \_\_\_\_\_.

- Ans
- 1. resistance will become one-fourth
  - 2. resistance will be doubled
  - 3. resistance will be halved
  - 4. resistance will become four times

Question ID : 7518979544  
Option 1 ID : 75189738176  
Option 2 ID : 75189738173  
Option 3 ID : 75189738174  
Option 4 ID : 75189738175  
Status : Answered  
Chosen Option : 1

Q.13 The urban local government which works for the development of any Metropolitan City with a population of more than \_\_\_\_\_ is known as the Municipal Corporation in India.

- Ans
- 1. 10 lakh
  - 2. 2 lakh
  - 3. 5 lakh
  - 4. 12 lakh

Question ID : 75189710507  
Option 1 ID : 75189742027  
Option 2 ID : 75189742025  
Option 3 ID : 75189742026  
Option 4 ID : 75189742028  
Status : Not Answered  
Chosen Option : --

Q.14 Which of the following is/are a capital receipt for the government?

- (A) Loans taken by the government from the public
- (B) Borrowings from foreign countries and Institutes
- (C) Disinvestment of assets

- Ans
- 1. Only A and B
  - 2. Only A and C
  - 3. Only A
  - 4. All – A, B and C

Question ID : 7518976825  
Option 1 ID : 75189727298  
Option 2 ID : 75189727299  
Option 3 ID : 75189727297  
Option 4 ID : 75189727300  
Status : Not Answered  
Chosen Option : --

**Q.15** What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and also '×' and '÷' are interchanged?

$$24 \times 6 + 5 - 3 + 2 = ?$$

- Ans**
- 1. 11
  - 2. 10
  - 3. 1
  - 4. 21

Question ID : 7518979895  
Option 1 ID : 75189739578  
Option 2 ID : 75189739579  
Option 3 ID : 75189739580  
Option 4 ID : 75189739577  
Status : Answered  
Chosen Option : 4

**Q.16** In a certain code language, 'AVOID' is written as '85395' and 'MULTI' is written as '56679'. How will 'EVENT' be written in that language?

- Ans**
- 1. 45744
  - 2. 45747
  - 3. 47544
  - 4. 45447

Question ID : 7518977672  
Option 1 ID : 75189730686  
Option 2 ID : 75189730687  
Option 3 ID : 75189730688  
Option 4 ID : 75189730685  
Status : Not Answered  
Chosen Option : --

**Q.17** Six persons are sitting around a circular table facing the centre. Madhura is an immediate neighbour of both Rahim and Amit. Sumit is sitting second to the right of Rahim. David is sitting third to the left of Amit. Prem is an immediate neighbour of both Sumit and Amit. Who is an immediate neighbour of both Madhura and Prem?

- Ans**
- 1. Rahim
  - 2. David
  - 3. Sumit
  - 4. Amit

Question ID : 7518979805  
Option 1 ID : 75189739220  
Option 2 ID : 75189739219  
Option 3 ID : 75189739218  
Option 4 ID : 75189739217  
Status : Answered  
Chosen Option : 4

**Q.18** Refer to the following letter, number, symbol series and answer the question.

(Left) B F % 6 J Q 6 H & K M 8 1 5 T Z # @ K L 9(Right)

How many such letters are there which are immediately preceded by a letter and also immediately followed by a number?

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

Question ID : 7518979167  
Option 1 ID : 75189736665  
Option 2 ID : 75189736666  
Option 3 ID : 75189736667  
Option 4 ID : 75189736668  
Status : Answered  
Chosen Option : 3

**Q.19** Which of the following is NOT a variable cost for a firm?

- Ans**
- 1. Commissions
  - 2. Property taxes
  - 3. Labour
  - 4. Packing

Question ID : 75189710463  
Option 1 ID : 75189741850  
Option 2 ID : 75189741851  
Option 3 ID : 75189741849  
Option 4 ID : 75189741852  
Status : Answered  
Chosen Option : 1

**Q.20** Select the number from among the given options that can replace the question mark (?) in the following series.

3, 16, 5, 13, 9, 8, ?, ?, 23, -8

- Ans**
- 1. 13, 2
  - 2. 11, 3
  - 3. 15, 1
  - 4. 12, 3

Question ID : 7518979038  
Option 1 ID : 75189736149  
Option 2 ID : 75189736151  
Option 3 ID : 75189736150  
Option 4 ID : 75189736152  
Status : Answered  
Chosen Option : 3

Q.21 Which of the following is divisible by 2, 3, and 5?

- Ans
- 1. 2240
  - 2. 3150
  - 3. 14175
  - 4. 54332

Question ID : 7518979215  
Option 1 ID : 75189736857  
Option 2 ID : 75189736860  
Option 3 ID : 75189736858  
Option 4 ID : 75189736859  
Status : Answered  
Chosen Option : 2

Q.22 The mean proportional of 25 and 36 is:

- Ans
- 1. 60
  - 2. 25
  - 3. 36
  - 4. 30

Question ID : 7518979233  
Option 1 ID : 75189736932  
Option 2 ID : 75189736931  
Option 3 ID : 75189736929  
Option 4 ID : 75189736930  
Status : Answered  
Chosen Option : 4

Q.23 \_\_\_\_\_ means cases that can be directly considered by the Supreme Court without going to the lower courts before that.

- Ans
- 1. Appellate Jurisdiction
  - 2. Advisory Jurisdiction
  - 3. Writ Jurisdiction
  - 4. Original Jurisdiction

Question ID : 7518978937  
Option 1 ID : 75189735747  
Option 2 ID : 75189735748  
Option 3 ID : 75189735745  
Option 4 ID : 75189735746  
Status : Answered  
Chosen Option : 3

Q.24 The surface area of a sphere is  $196 \pi \text{ cm}^2$ . The volume of the sphere is:

- Ans
- 1.  $\frac{1372 \pi}{3} \text{ cm}^3$
  - 2.  $\frac{1472 \pi}{3} \text{ cm}^3$
  - 3.  $\frac{1572 \pi}{3} \text{ cm}^3$
  - 4.  $\frac{1272 \pi}{3} \text{ cm}^3$

Question ID : 7518978785  
Option 1 ID : 75189735139  
Option 2 ID : 75189735138  
Option 3 ID : 75189735137  
Option 4 ID : 75189735140  
Status : Answered  
Chosen Option : 1

Q.25 If '+' means '-', '-' means '×', '×' means '+', and '+' means '+', what will come in place of the question mark (?) in the following equation?

$$12 \times 3 - 25 + 25 + 25 = ?$$

- Ans
- 1. 80
  - 2. 200
  - 3. 100
  - 4. 300

Question ID : 7518979885  
Option 1 ID : 75189739540  
Option 2 ID : 75189739538  
Option 3 ID : 75189739537  
Option 4 ID : 75189739539  
Status : Answered  
Chosen Option : 3

Q.26 A substance gains hydrogen during a chemical process called:

- Ans
- 1. decomposition
  - 2. reduction
  - 3. Oxidation
  - 4. Rusting

Question ID : 7518979633  
Option 1 ID : 75189738532  
Option 2 ID : 75189738531  
Option 3 ID : 75189738529  
Option 4 ID : 75189738530  
Status : Answered  
Chosen Option : 2

**Q.27** What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and also '×' and '÷' are interchanged?

$$20 \times 5 + 5 - 5 + 3 = ?$$

**Ans** ✓ 1. 22

✗ 2. 32

✗ 3. 2

✗ 4. 12

Question ID : 7518979894

Option 1 ID : 75189739573

Option 2 ID : 75189739574

Option 3 ID : 75189739576

Option 4 ID : 75189739575

Status : Answered

Chosen Option : 1

**Q.28** The LCM and the HCF of two numbers are given as 459 and 3, respectively. If one number is 51, then find the other number.

**Ans** ✓ 1. 27

✗ 2. 21

✗ 3. 37

✗ 4. 33

Question ID : 7518979221

Option 1 ID : 75189736884

Option 2 ID : 75189736882

Option 3 ID : 75189736883

Option 4 ID : 75189736881

Status : Answered

Chosen Option : 1

**Q.29** One-third of a certain journey is covered at the speed of 25 km/h, one-fourth at 30 km/h and the rest at 50 km/h. The average speed for the whole journey is:

**Ans** ✗ 1. 35 km/h

✓ 2.  $33\frac{1}{3}$  km/h

✗ 3.  $30\frac{1}{2}$  km/h

✗ 4.  $33\frac{1}{6}$  km/h

Question ID : 7518979259

Option 1 ID : 75189737033

Option 2 ID : 75189737035

Option 3 ID : 75189737036

Option 4 ID : 75189737034

Status : Answered

Chosen Option : 2

Q.30 If  $x - \frac{1}{x} = 6$ , then the value of  $x^3 - \frac{1}{x^3}$  is:

- Ans
- 1. 534
  - 2. 334
  - 3. 434
  - 4. 234

Question ID : 7518978728  
Option 1 ID : 75189734909  
Option 2 ID : 75189734911  
Option 3 ID : 75189734910  
Option 4 ID : 75189734912  
Status : Answered  
Chosen Option : 4

Q.31 A boy can complete a piece of work alone in 10 days, but with the help of his friend he can complete it in 6 days. In how much time will his friend be able to complete the same piece of work alone?

- Ans
- 1. 8 days
  - 2. 15 days
  - 3. 4 days
  - 4.  $4\frac{1}{2}$  days

Question ID : 75189710672  
Option 1 ID : 75189742686  
Option 2 ID : 75189742687  
Option 3 ID : 75189742685  
Option 4 ID : 75189742688  
Status : Answered  
Chosen Option : 2

Q.32 Each of A, B, C, D and E has an exam on a different day of a week, starting from Monday and ending on Friday of the same week.

C has the exam on Thursday. Only one person has the exam between B and A. B has the exam on the day immediately before D. Who has the exam on Wednesday?

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

Question ID : 7518978182  
Option 1 ID : 75189732728  
Option 2 ID : 75189732725  
Option 3 ID : 75189732727  
Option 4 ID : 75189732726  
Status : Answered  
Chosen Option : 2

Q.33 Find the value of  $\frac{\tan^2 60^\circ + \cot^2 30^\circ}{\tan^2 20^\circ - \sec^2 20^\circ} - \frac{\sin 90^\circ + \cos 0^\circ}{\operatorname{cosec}^2 20^\circ - \cot^2 20^\circ}$ .

- Ans
- ✓ 1. -8
  - ✗ 2. -4
  - ✗ 3. 4
  - ✗ 4. -2

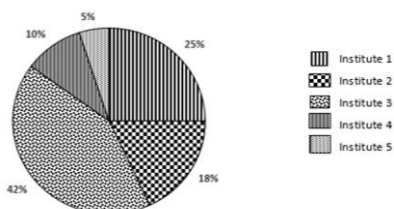
Question ID : 7518979116  
 Option 1 ID : 75189736461  
 Option 2 ID : 75189736464  
 Option 3 ID : 75189736463  
 Option 4 ID : 75189736462  
 Status : Not Answered  
 Chosen Option : --

Q.34 At what temperature does gypsum get converted into Plaster of Paris?

- Ans
- ✗ 1. 573 K
  - ✗ 2. 273 K
  - ✓ 3. 373 K
  - ✗ 4. 473 K

Question ID : 7518979661  
 Option 1 ID : 75189738644  
 Option 2 ID : 75189738642  
 Option 3 ID : 75189738643  
 Option 4 ID : 75189738641  
 Status : Answered  
 Chosen Option : 3

Q.35 The given pie chart provides details of qualified students for an entrance examination from different institutes. Study the pie chart and answer the question.



If 45 students qualified from Institute 1, how many students qualified from Institute 4?

- Ans
- ✓ 1. 18
  - ✗ 2. 36
  - ✗ 3. 27
  - ✗ 4. 29

Question ID : 7518979803  
 Option 1 ID : 75189739212  
 Option 2 ID : 75189739210  
 Option 3 ID : 75189739209  
 Option 4 ID : 75189739211  
 Status : Answered  
 Chosen Option : 1

Q.36 Energy conversion in water pump is from \_\_\_\_\_ to \_\_\_\_\_.

- Ans
- 1. light, electrical
  - 2. electrical, heat
  - 3. electrical, mechanical
  - 4. mechanical, electrical

Question ID : 7518978157  
Option 1 ID : 75189732627  
Option 2 ID : 75189732628  
Option 3 ID : 75189732626  
Option 4 ID : 75189732625  
Status : Answered  
Chosen Option : 3

Q.37 Which of the following elements of group 14 is a metalloid?

- Ans
- 1. C
  - 2. Sn
  - 3. Pb
  - 4. Ge

Question ID : 75189710396  
Option 1 ID : 75189741584  
Option 2 ID : 75189741582  
Option 3 ID : 75189741581  
Option 4 ID : 75189741583  
Status : Answered  
Chosen Option : 4

Q.38 Identify the FALSE statement regarding circulation of blood in fishes.

- Ans
- 1. Blood from the ventricle goes only to the gills.
  - 2. Blood is sent from the gills to the rest of the body.
  - 3. Blood from the body enters the auricle.
  - 4. The two chambered heart provides double circulation.

Question ID : 75189710100  
Option 1 ID : 75189740398  
Option 2 ID : 75189740399  
Option 3 ID : 75189740400  
Option 4 ID : 75189740397  
Status : Answered  
Chosen Option : 4

**Q.39** 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:

1. All cups are bottles.
2. All bottles are pans.

Conclusions:

- I. All cups are pans.
- II. All bottles are cups.
- III. All pans are cups.
- IV. Some pans are bottles.

- Ans**
- 1. Only conclusion III follows.
  - 2. Only conclusions II and III follow.
  - 3. Only conclusions I and IV follow.
  - 4. Only conclusion II follows.

Question ID : 7518979823

Option 1 ID : 75189739292

Option 2 ID : 75189739290

Option 3 ID : 75189739289

Option 4 ID : 75189739291

Status : Answered

Chosen Option : 3

**Q.40** In which of the following quadrilaterals do diagonals NOT intersect at  $90^\circ$ ?

- Ans**
- 1. Rhombus
  - 2. Kite
  - 3. Parallelogram
  - 4. Square

Question ID : 7518979342

Option 1 ID : 75189737365

Option 2 ID : 75189737368

Option 3 ID : 75189737367

Option 4 ID : 75189737366

Status : Answered

Chosen Option : 3

**Q.41** Refer to the following letter, symbol series and answer the question.

L J + K - Y % T # U P

If all symbols are dropped from the series, which letter will be at the middle most position in the newly formed series?

- Ans**
- 1. J
  - 2. K
  - 3. T
  - 4. Y

Question ID : 7518979754

Option 1 ID : 75189739016

Option 2 ID : 75189739013

Option 3 ID : 75189739015

Option 4 ID : 75189739014

Status : Answered

Chosen Option : 4

**Q.42** A statement is given below, followed by four conclusions given in the options. Find out which conclusion is true based on the given statement.

Statement:  $T \geq Y > U < I \leq O = P$

- Ans**
- 1.  $P = T$
  - 2.  $Y > I$
  - 3.  $U > P$
  - 4.  $T > U$

Question ID : 7518978216

Option 1 ID : 75189732862

Option 2 ID : 75189732864

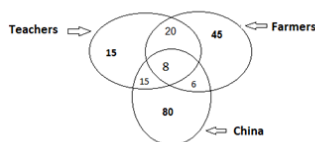
Option 3 ID : 75189732861

Option 4 ID : 75189732863

Status : Answered

Chosen Option : 4

**Q.43** Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



How many such teachers are there who are also farmers but NOT from China?

- Ans**
- 1. 15
  - 2. 20
  - 3. 45
  - 4. 25

Question ID : 7518979830

Option 1 ID : 75189739320

Option 2 ID : 75189739317

Option 3 ID : 75189739319

Option 4 ID : 75189739318

Status : Answered

Chosen Option : 2

**Q.44** \_\_\_\_\_ is a translation service and information site developed jointly by the Central Institute of Indian Languages, Sahitya Akademi and National Book Trust in 2002.

- Ans**
- 1. Praroop .net
  - 2. Anuvaad .net
  - 3. Anukriti .net
  - 4. Pratilipi .net

Question ID : 7518978526  
Option 1 ID : 75189734101  
Option 2 ID : 75189734103  
Option 3 ID : 75189734104  
Option 4 ID : 75189734102  
Status : **Not Answered**  
Chosen Option : --

**Q.45** Select the option in which the numbers are related in the same way as are the numbers of the given 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)

(2, 42, 4)

(7, 57, 5)

- Ans**
- 1. (5, 57, 7)
  - 2. (1, 19, 9)
  - 3. (3, 83, 8)
  - 4. (8, 46, 4)

Question ID : 7518979781  
Option 1 ID : 75189739122  
Option 2 ID : 75189739123  
Option 3 ID : 75189739121  
Option 4 ID : 75189739124  
Status : **Answered**  
Chosen Option : 3

**Q.46** Study the following number arrangement and answer the question given below. All numbers given below are 2 digit numbers.

78 25 96 36 14 45 76 79 39 34 31 38 29 24 26 16 37 43

What will be the sum of all prime numbers present in the above series?

- Ans**
- 1. 190
  - 2. 261
  - 3. 248
  - 4. 219

Question ID : 7518978994  
Option 1 ID : 75189735973  
Option 2 ID : 75189735976  
Option 3 ID : 75189735975  
Option 4 ID : 75189735974  
Status : **Answered**  
Chosen Option : 4

**Q.47** 10 friends of a class appeared for a class test. Each friend got different marks in test. Rama scored more than 4 friends only. Usha scored less than 3 friends only. How many friends scored more than Rama but less than Usha?

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

Question ID : 7518979715  
Option 1 ID : 75189738858  
Option 2 ID : 75189738860  
Option 3 ID : 75189738859  
Option 4 ID : 75189738857  
Status : Answered  
Chosen Option : 4

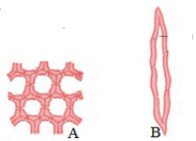
**Q.48** Which of the following numbers will replace the question mark (?) in the given series?

23, 27, 35, 47, 63, ?

- Ans**
- 1. 80
  - 2. 81
  - 3. 82
  - 4. 83

Question ID : 7518978298  
Option 1 ID : 75189733189  
Option 2 ID : 75189733191  
Option 3 ID : 75189733190  
Option 4 ID : 75189733192  
Status : Answered  
Chosen Option : 4

**Q.49** Both the diagrams A and B given below are of Sclerenchyma tissue in plants, yet they look different. Why?



- Ans**
- 1. A – Longitudinal section; B – Oblique section
  - 2. A – Longitudinal section; B – Transverse section
  - 3. A – Radial section; B – Transverse section
  - 4. A – Transverse section; B – Longitudinal section

Question ID : 7518974519  
Option 1 ID : 75189718076  
Option 2 ID : 75189718074  
Option 3 ID : 75189718073  
Option 4 ID : 75189718075  
Status : Answered  
Chosen Option : 2

**Q.50** Given below are two letter-cluster pairs in which the second letter-cluster is related to the first letter-cluster following a certain logic. Select the letter-cluster pair from among the options that follows the same logic.

QTS : WZY

MPG : SVM

- Ans**
- 1. HKW : BEQ
  - 2. HKW : NQC
  - 3. HKW : BQQ
  - 4. HKW : NEC

Question ID : 7518979770  
Option 1 ID : 75189739078  
Option 2 ID : 75189739077  
Option 3 ID : 75189739080  
Option 4 ID : 75189739079  
Status : Answered  
Chosen Option : 2

**Q.51** The refractive indices of two transparent media A and B are  $\frac{3}{2}$  and  $\frac{4}{3}$ , respectively. The refractive index of medium A with respect to medium B is equal to:

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

Question ID : 7518975402  
Option 1 ID : 75189721605  
Option 2 ID : 75189721608  
Option 3 ID : 75189721607  
Option 4 ID : 75189721606  
Status : Answered  
Chosen Option : 1

**Q.52** Under which of the following Funds has the scheme 'One Stop Centre (OSC) scheme' been implemented across the country since 1 April 2015?

- Ans**
- 1. PM National Relief Fund
  - 2. Durga Vahini Fund
  - 3. Nirbhaya Fund
  - 4. Women Empowerment Fund

Question ID : 75189710533  
Option 1 ID : 75189742129  
Option 2 ID : 75189742131  
Option 3 ID : 75189742130  
Option 4 ID : 75189742132  
Status : Not Answered  
Chosen Option : --

Q.53 Which of the following displacement reactions is NOT possible?

- Ans
- 1.  $\text{Pb(s)} + \text{CuCl}_2(\text{aq}) \rightarrow \text{PbCl}_2(\text{aq}) + \text{Cu(s)}$
  - 2.  $\text{Cu(s)} + \text{PbCl}_2(\text{aq}) \rightarrow \text{CuCl}_2(\text{aq}) + \text{Pb(s)}$
  - 3.  $\text{Fe(s)} + \text{CuSO}_4(\text{aq}) \rightarrow \text{FeSO}_4(\text{aq}) + \text{Cu(s)}$
  - 4.  $\text{Zn(s)} + \text{CuSO}_4(\text{aq}) \rightarrow \text{ZnSO}_4(\text{aq}) + \text{Cu(s)}$

Question ID : 75189710340

Option 1 ID : 75189741359

Option 2 ID : 75189741358

Option 3 ID : 75189741357

Option 4 ID : 75189741360

Status : Answered

Chosen Option : 2

Q.54 What is the purpose of establishing 'protected areas'?

- Ans
- 1. To develop tourism spots
  - 2. To preserve natural ecosystems
  - 3. To prevent human settlements
  - 4. To protect endangered animals

Question ID : 75189710133

Option 1 ID : 75189740532

Option 2 ID : 75189740531

Option 3 ID : 75189740530

Option 4 ID : 75189740529

Status : Answered

Chosen Option : 2

Q.55 Which of the following statements is correct about Petrology?

- Ans
- 1. It has been derived from a Latin word which means brick.
  - 2.

3.

It is the branch of science concerned with the origin, structure and composition of petroleum

3.

It is the branch of science concerned with the origin, structure and composition of rocks.

4.

It is the sedimentary rock formed out of deposits of glaciers.

Question ID : 7518978896

Option 1 ID : 75189735581

Option 2 ID : 75189735584

Option 3 ID : 75189735583

Option 4 ID : 75189735582

Status : Answered

Chosen Option : 2

**Q.56** The given table provides details of the marks obtained by a student in different subjects in two term exams. Study the table and answer the question.

	Term Exam 1	Term Exam 2
Mathematics	80	85
Science	84	89
Social Science	78	82
Hindi	85	88
English	92	91

What is the average of the maximum marks obtained in Mathematics and the minimum marks obtained in Hindi?

- Ans**
- 1. 88
  - 2. 76
  - 3. 80
  - 4. 85

Question ID : 7518979804  
Option 1 ID : 75189739216  
Option 2 ID : 75189739214  
Option 3 ID : 75189739213  
Option 4 ID : 75189739215  
Status : Answered  
Chosen Option : 4

**Q.57** Which of the following represents the equation  $(x + 2)^3 = x(x^2 - 1)$  in standard form?

- Ans**
- 1.  $4x^2 + 10x + 7 = 0$
  - 2.  $6x^2 + 13x + 8 = 0$
  - 3.  $6x^2 + 11x + 6 = 0$
  - 4.  $x^2 + 12x + 8 = 0$

Question ID : 7518979303  
Option 1 ID : 75189737209  
Option 2 ID : 75189737210  
Option 3 ID : 75189737211  
Option 4 ID : 75189737212  
Status : Answered  
Chosen Option : 2

**Q.58** Amongst six friends A, B, C, D, E and F, each has a different height. F is taller than only two other friends. A is shorter than only one friend. D is shorter than F but taller than C. E is shorter than B. Who is the third tallest among all the friends?

- Ans**
- 1. D
  - 2. A
  - 3. F
  - 4. E

Question ID : 7518979123  
Option 1 ID : 75189736491  
Option 2 ID : 75189736492  
Option 3 ID : 75189736489  
Option 4 ID : 75189736490  
Status : Answered  
Chosen Option : 4

Q.59 The value of  $597 \times 603$  is:

- Ans
- 1. 659991
  - 2. 459991
  - 3. 559991
  - 4. 359991

Question ID : 7518978726  
Option 1 ID : 75189734901  
Option 2 ID : 75189734903  
Option 3 ID : 75189734902  
Option 4 ID : 75189734904  
Status : Answered  
Chosen Option : 4

Q.60 The mean proportional between  $8+4\sqrt{2}$  and  $6-3\sqrt{2}$  is:

- Ans
- 1.  $\sqrt{6}$
  - 2.  $3\sqrt{6}$
  - 3.  $2\sqrt{6}$
  - 4.  $4\sqrt{6}$

Question ID : 7518978666  
Option 1 ID : 75189734664  
Option 2 ID : 75189734662  
Option 3 ID : 75189734663  
Option 4 ID : 75189734661  
Status : Answered  
Chosen Option : 3

Q.61 Consider the magnitudes and directions of the induced potential difference in the following situations:

- (a) A magnet moving with a speed of 1 m/s with its north pole towards a stationary coil.  
(b) The same magnet moving with a speed of 1 m/s with its south pole towards the same stationary coil.

The induced potential differences are of \_\_\_\_\_ magnitude(s) and have \_\_\_\_\_ sign(s) in the above two cases

- Ans
- 1. the same, the same
  - 2. the same, opposite
  - 3. different, opposite
  - 4. different, the same

Question ID : 7518976753  
Option 1 ID : 75189727009  
Option 2 ID : 75189727010  
Option 3 ID : 75189727012  
Option 4 ID : 75189727011  
Status : Answered  
Chosen Option : 2

**Q.62** Javelin thrower Neeraj Chopra became the \_\_\_\_ Indian to win a medal at World Athletics Championships in July 2022.

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

Question ID : 7518976468  
Option 1 ID : 75189725872  
Option 2 ID : 75189725871  
Option 3 ID : 75189725870  
Option 4 ID : 75189725869  
Status : Answered  
Chosen Option : 4

**Q.63** 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:

- 1. All beds are cots.
- 2. All sofas are beds.

Conclusions:

- I. All sofas are cots.
- II. Some beds are sofas.

- Ans**
- 1. Neither conclusion I nor II follows.
  - 2. Both conclusions I and II follow.
  - 3. Only conclusion I follows.
  - 4. Only conclusion II follows.

Question ID : 7518979822  
Option 1 ID : 75189739288  
Option 2 ID : 75189739287  
Option 3 ID : 75189739285  
Option 4 ID : 75189739286  
Status : Answered  
Chosen Option : 2

**Q.64** P, Q, R, S, T, U and V are sitting on a wall in a straight row, and all of them are facing north. R is on the immediate right of S. Q is at one of the extreme end and has T as his immediate neighbour. V is the immediate neighbour of T and U. S is sitting third from the extreme right end. Which of the following pairs is sitting at each of the extreme end?

- Ans**
- 1. QR
  - 2. QS
  - 3. QU
  - 4. PQ

Question ID : 7518978955  
Option 1 ID : 75189735818  
Option 2 ID : 75189735819  
Option 3 ID : 75189735820  
Option 4 ID : 75189735817  
Status : Answered  
Chosen Option : 4

Q.65 Which of the following is NOT an example of variable costs?

- Ans
- 1. Rent
  - 2. Distribution
  - 3. Packaging
  - 4. Raw Material

Question ID : 75189710576  
Option 1 ID : 75189742304  
Option 2 ID : 75189742303  
Option 3 ID : 75189742301  
Option 4 ID : 75189742302  
Status : Answered  
Chosen Option : 2

Q.66 The sum of the present ages of A and B is 80 years. If the ratio of their ages after 8 years will be 17: 15, then the present age of B is:

- Ans
- 1. 35 years
  - 2. 55 years
  - 3. 45 years
  - 4. 37 years

Question ID : 7518978756  
Option 1 ID : 75189735023  
Option 2 ID : 75189735021  
Option 3 ID : 75189735022  
Option 4 ID : 75189735024  
Status : Answered  
Chosen Option : 4

Q.67 Which of the following should be managed to ensure sustainability?

- Ans
- 1. Industries
  - 2. Crop varieties
  - 3. Natural resources
  - 4. By products of Mining

Question ID : 7518974496  
Option 1 ID : 75189717984  
Option 2 ID : 75189717982  
Option 3 ID : 75189717983  
Option 4 ID : 75189717981  
Status : Answered  
Chosen Option : 3

Q.68 Shevroy Hills are a part of the \_\_\_\_\_.

- Ans
- 1. Deccan Plateau
  - 2. Chotanagpur Plateau
  - 3. Eastern Ghats
  - 4. Western Ghats

Question ID : 7518978574  
Option 1 ID : 75189734296  
Option 2 ID : 75189734295  
Option 3 ID : 75189734293  
Option 4 ID : 75189734294  
Status : Not Answered  
Chosen Option : --

Q.69 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:

“In order to retain employees, we must reward them with monthly benefits”, company chairman tells the manager.

Assumptions:

- I. Monthly benefits will keep the employees happy.
- II. The employees will be punctual.

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

Question ID : 7518979193  
Option 1 ID : 75189736771  
Option 2 ID : 75189736769  
Option 3 ID : 75189736772  
Option 4 ID : 75189736770  
Status : Answered  
Chosen Option : 2

Q.70 How much annual instalment will discharge a debt of ₹9,600 in 5 years at 10% simple interest per annum?

- Ans
- 1. ₹ 1,500
  - 2. ₹ 1,450
  - 3. ₹ 1,600
  - 4. ₹ 1,550

Question ID : 7518979103  
Option 1 ID : 75189736410  
Option 2 ID : 75189736409  
Option 3 ID : 75189736412  
Option 4 ID : 75189736411  
Status : Answered  
Chosen Option : 3

Q.71 If the volume of a cube is  $512 \text{ cm}^3$ , then the measure of the main diagonal of the cube will be:

- Ans
- ✓ 1.  $8\sqrt{3} \text{ cm}$
  - ✗ 2.  $17\sqrt{3} \text{ cm}$
  - ✗ 3.  $14\sqrt{3} \text{ cm}$
  - ✗ 4.  $7\sqrt{3} \text{ cm}$

Question ID : 7518979328  
Option 1 ID : 75189737309  
Option 2 ID : 75189737312  
Option 3 ID : 75189737310  
Option 4 ID : 75189737311  
Status : Answered  
Chosen Option : 1

Q.72 If each interior angle of a regular polygon is  $144^\circ$ , then the number of its sides is:

- Ans
- ✗ 1. 14
  - ✗ 2. 8
  - ✗ 3. 12
  - ✓ 4. 10

Question ID : 7518979110  
Option 1 ID : 75189736440  
Option 2 ID : 75189736439  
Option 3 ID : 75189736437  
Option 4 ID : 75189736438  
Status : Answered  
Chosen Option : 4

Q.73 A man covers equal distances at the speeds of 5 km/h, 8 km/h and 6 km/h. His average speed for the entire journey is:

- Ans
- ✗ 1.  $7\frac{6}{59} \text{ km/h}$
  - ✗ 2.  $5\frac{6}{59} \text{ km/h}$
  - ✗ 3.  $8\frac{6}{59} \text{ km/h}$
  - ✓ 4.  $6\frac{6}{59} \text{ km/h}$

Question ID : 7518978716  
Option 1 ID : 75189734863  
Option 2 ID : 75189734861  
Option 3 ID : 75189734864  
Option 4 ID : 75189734862  
Status : Answered  
Chosen Option : 4

Q.74 Which statement about effective nuclear charge is NOT correct?

- Ans
- 1. It decreases down a group.
  - 2. It acts on the valence shell electrons.
  - 3. It increases across a period from left to right.
  - 4. It depends only upon the nuclear charge.

Question ID : 7518979693  
Option 1 ID : 75189738771  
Option 2 ID : 75189738769  
Option 3 ID : 75189738770  
Option 4 ID : 75189738772  
Status : Answered  
Chosen Option : 4

Q.75 Select the option that is related to the fifth number in the same way as the fourth number is related to the third number and the second number is related to the first number.

12 : 18 :: 28 : 42 :: 10 : ?

- Ans
- 1. 16
  - 2. 15
  - 3. 24
  - 4. 18

Question ID : 7518979777  
Option 1 ID : 75189739105  
Option 2 ID : 75189739106  
Option 3 ID : 75189739107  
Option 4 ID : 75189739108  
Status : Answered  
Chosen Option : 2

Q.76 Which of the following organelles is/are known as the 'suicide bags' of a cell?

- Ans
- 1. Lysosomes
  - 2. Ribosomes
  - 3. Endoplasmic reticulum
  - 4. Golgi apparatus

Question ID : 7518977785  
Option 1 ID : 75189731137  
Option 2 ID : 75189731140  
Option 3 ID : 75189731138  
Option 4 ID : 75189731139  
Status : Answered  
Chosen Option : 1

**Q.77** One morning Yogesh started from his home to visit his sister in another city. He first drove for 20 km towards the north and then turned towards the east and further drove for 10 km. After this he turned towards the north and drove for 30 km. Finally he turned towards the east and drove for 20 km to reach his sister's home. In which direction is his home from his sister's home?

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

Question ID : 7518978013

Option 1 ID : 75189732050

Option 2 ID : 75189732049

Option 3 ID : 75189732052

Option 4 ID : 75189732051

Status : Answered

Chosen Option : 3

**Q.78** The light from a point source is rendered parallel by a concave mirror. What is the position of the light source?

- Ans**
- 1. At centre of curvature
  - 2. At Focus
  - 3. At infinity
  - 4. Between focus and centre of curvature

Question ID : 7518975374

Option 1 ID : 75189721495

Option 2 ID : 75189721493

Option 3 ID : 75189721496

Option 4 ID : 75189721494

Status : Answered

Chosen Option : 3

**Q.79** What does the Right to Constitutional Remedies mean?

- Ans**
- 1.  
If any citizen feels the fundamental rights have been violated by the State, then they can move the court.
  - 2.  
All linguistic and religious minorities can set up their own education institutions.
  - 3.  
Any person has the right to move freely and live anywhere in India.
  - 4.  
Each and every person is equal before the law, which means everyone will receive the same protection as per the laws of the country.

Question ID : 7518978922

Option 1 ID : 75189735687

Option 2 ID : 75189735688

Option 3 ID : 75189735685

Option 4 ID : 75189735686

Status : Answered

Chosen Option : 4

**Q.80** How many scientists got the Shanti Swarup Bhatnagar Award 2021 for Science & Technology?

- Ans**
- 1. 11
  - 2. 9
  - 3. 13
  - 4. 7

Question ID : 7518973760  
Option 1 ID : 75189715039  
Option 2 ID : 75189715038  
Option 3 ID : 75189715040  
Option 4 ID : 75189715037  
Status : Not Answered  
Chosen Option : --

**Q.81** Hollong (Dipterocarpus macrocarpus) is the tallest tree in the state of \_\_\_\_ and also its State Tree.

- Ans**
- 1. Nagaland
  - 2. Sikkim
  - 3. Assam
  - 4. Manipur

Question ID : 7518978585  
Option 1 ID : 75189734338  
Option 2 ID : 75189734340  
Option 3 ID : 75189734339  
Option 4 ID : 75189734337  
Status : Not Answered  
Chosen Option : --

**Q.82** Refer to the following letter and number series and answer the question.

(Left) G C T 7 D 4 6 K 2 R Y 3 5 E S A 4 T Y 7 8 G T (Right)

How many such letters are there in the series which are immediately preceded by a letter and also immediately followed by a number?

- Ans**
- 1. Two
  - 2. Three
  - 3. Four
  - 4. None

Question ID : 7518977350  
Option 1 ID : 75189729399  
Option 2 ID : 75189729400  
Option 3 ID : 75189729398  
Option 4 ID : 75189729397  
Status : Answered  
Chosen Option : 3

Q.83 Which of the following sportspersons was awarded the Padma Bhushan in January 2022?

- Ans
- 1. Pramod Bhagat
  - 2. Neeraj Chopra
  - 3. Devendra Jhajharia
  - 4. Sumit Antil

Question ID : 7518978487  
Option 1 ID : 75189733947  
Option 2 ID : 75189733945  
Option 3 ID : 75189733946  
Option 4 ID : 75189733948  
Status : Not Answered  
Chosen Option : --

Q.84 As of July 2022 which of the following organisations runs 'School to School' programme that builds a relationship of empathy and dignity between urban and rural children?

- Ans
- 1. CARE
  - 2. Oxfam India
  - 3. Goonj
  - 4. HelpAge India

Question ID : 7518976549  
Option 1 ID : 75189726195  
Option 2 ID : 75189726193  
Option 3 ID : 75189726196  
Option 4 ID : 75189726194  
Status : Not Answered  
Chosen Option : --

Q.85 A concave mirror has a \_\_\_\_\_ towards the centre of sphere with polish \_\_\_\_\_ the centre of curvature.

- Ans
- 1. depression, opposite to
  - 2. bulge, opposite
  - 3. bulge, towards
  - 4. depression, towards

Question ID : 7518979465  
Option 1 ID : 75189737858  
Option 2 ID : 75189737859  
Option 3 ID : 75189737857  
Option 4 ID : 75189737860  
Status : Answered  
Chosen Option : 1

Q.86 What is the value of  $222.22 + 22.22 + 12 + 0.22 + 0.02$ ?

- Ans
- ✓ 1. 256.68
  - ✗ 2. 255.68
  - ✗ 3. 256.08
  - ✗ 4. 256.86

Question ID : 7518979209  
Option 1 ID : 75189736834  
Option 2 ID : 75189736835  
Option 3 ID : 75189736833  
Option 4 ID : 75189736836  
Status : Answered  
Chosen Option : 1

Q.87 Each of Prem, Amit, Ram, Sudheer, Tejas, Uma and Vivek has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week. Prem has the exam on Thursday. Only one person has the exam between Prem and Uma. Ram has the exam on the day immediately before Uma but not on a Monday. Only two people have exams between Ram and Tejas. Vivek's exam is on one of the days before Sudheer and on one of the days after Amit. Who among the following has the exam on Monday?

- Ans
- ✗ 1. Tejas
  - ✗ 2. Sudheer
  - ✗ 3. Prem
  - ✓ 4. Amit

Question ID : 7518979815  
Option 1 ID : 75189739259  
Option 2 ID : 75189739258  
Option 3 ID : 75189739260  
Option 4 ID : 75189739257  
Status : Answered  
Chosen Option : 4

Q.88 If the speed of a vehicle decreases by 10 km/h, it takes 2 hours more than what it usually takes to cover a distance of 1800 km. The time it usually takes is:

- Ans
- ✗ 1. 17 hours
  - ✓ 2. 18 hours
  - ✗ 3. 19 hours
  - ✗ 4. 10 hours

Question ID : 7518979317  
Option 1 ID : 75189737266  
Option 2 ID : 75189737265  
Option 3 ID : 75189737267  
Option 4 ID : 75189737268  
Status : Answered  
Chosen Option : 4

Q.89 In which year was India's first complete census operation undertaken?

- Ans
- 1. 1879
  - 2. 1877
  - 3. 1881
  - 4. 1875

Question ID : 7518979414  
Option 1 ID : 75189737656  
Option 2 ID : 75189737655  
Option 3 ID : 75189737653  
Option 4 ID : 75189737654  
Status : Answered  
Chosen Option : 3

Q.90 During the preparation of NaOH by chlor-alkali process, which of the following ions migrates toward the cathode?

- Ans
- 1.  $\text{Na}^+$
  - 2.  $\text{Cl}^-$
  - 3.  $\text{OH}^-$
  - 4.  $\text{CO}_3^{2-}$

Question ID : 7518979648  
Option 1 ID : 75189738591  
Option 2 ID : 75189738592  
Option 3 ID : 75189738590  
Option 4 ID : 75189738589  
Status : Answered  
Chosen Option : 1

Q.91 If the cost price of an article is ₹3,200 and its selling price is ₹4,700, then the profit percentage is:

- Ans
- 1.  $56\frac{7}{8}\%$
  - 2.  $46\frac{7}{8}\%$
  - 3.  $56\frac{8}{9}\%$
  - 4.  $46\frac{8}{9}\%$

Question ID : 7518978681  
Option 1 ID : 75189734721  
Option 2 ID : 75189734723  
Option 3 ID : 75189734722  
Option 4 ID : 75189734724  
Status : Answered  
Chosen Option : 2

**Q.92** Parul started walking towards the north. After walking for 300 metres she turned right and walked for 400 metres. Then she turned right and walked for 500 metres. She then turned left and walked for 200 metres. Again, she turned left and walked for 200 metres. Finally she turned left and walked for 200 metres. In which direction and how far is Parul from her starting position? (All turns are 90 degree turns only)

- Ans**
- 1. 200 metres west
  - 2. 200 metres east
  - 3. 400 metres east
  - 4. 400 metres west

Question ID : 7518978023  
Option 1 ID : 75189732091  
Option 2 ID : 75189732092  
Option 3 ID : 75189732090  
Option 4 ID : 75189732089  
Status : Answered  
Chosen Option : 3

**Q.93** Vishu is one of the very famous festivals of which of the following states of India?

- Ans**
- 1. Kerala
  - 2. Odisha
  - 3. West Bengal
  - 4. Gujarat

Question ID : 75189710541  
Option 1 ID : 75189742161  
Option 2 ID : 75189742163  
Option 3 ID : 75189742162  
Option 4 ID : 75189742164  
Status : Not Answered  
Chosen Option : --

**Q.94** An electrical device that works on the principle of Joule's Law of Heating is:

- Ans**
- 1. Speaker
  - 2. Electromagnet
  - 3. Immersion rod
  - 4. Electrical bell

Question ID : 7518979565  
Option 1 ID : 75189738257  
Option 2 ID : 75189738258  
Option 3 ID : 75189738259  
Option 4 ID : 75189738260  
Status : Answered  
Chosen Option : 3

Q.95 Which of the following is the best definition of 'biodegradable'?

- Ans  1. Capable of depolymerization into carbon dioxide and water by the action of enzymes
2. A suitable and sufficient nutrient source for growth to saprophytic organisms
3. Easily digested into smaller molecules by action of bacteria or bacterial enzymes
4. Capable of being broken down into harmless products by the action of microbes

Question ID : 75189710130  
Option 1 ID : 75189740517  
Option 2 ID : 75189740519  
Option 3 ID : 75189740520  
Option 4 ID : 75189740518  
Status : Answered  
Chosen Option : 4

Q.96 The mode of the observations 2, 6, 3, 9, 5, 6, 7, 8, 4, 6, 10, 6 and 11 is:

- Ans  1. 11
2. 10
3. 7
4. 6

Question ID : 7518978719  
Option 1 ID : 75189734873  
Option 2 ID : 75189734874  
Option 3 ID : 75189734875  
Option 4 ID : 75189734876  
Status : Answered  
Chosen Option : 4

Q.97 Which of the following transports food, carbon dioxide and nitrogenous wastes in dissolved form?

- Ans  1. Plasma
2. WBC
3. RBC
4. Platelets

Question ID : 75189710204  
Option 1 ID : 75189740813  
Option 2 ID : 75189740814  
Option 3 ID : 75189740815  
Option 4 ID : 75189740816  
Status : Answered  
Chosen Option : 3

**Q.98** In December 2021, Supreme Court stated that the Law Commission can consider the issue for appointment of Dowry Prohibition Officer, equivalent to Right to Information Officer. Who were the justices to give this order?

- Ans**
- 1. Justice Indira Banerjee and Hemant Gupta
  - 2. Justice Uday Umesh Lali and AM Khanwilkar
  - 3. Justice DY Chandrachud and AS Bopanna
  - 4. Justice L Nageswara Rao and Sanjay Kishan Kaul

Question ID : 75189710417  
Option 1 ID : 75189741668  
Option 2 ID : 75189741666  
Option 3 ID : 75189741667  
Option 4 ID : 75189741665  
Status : Not Answered  
Chosen Option : --

**Q.99** You are shocked to see how waste is littered in your society and no one is bothered. As a result, kids of the society fall sick very often. As a science student, how would you react to the situation?

- Ans**
- 1. Explain the importance of waste management to all residents, start segregation of waste and start composting
  - 2. Follow their footsteps
  - 3. Shout at the staff for not taking care
  - 4. Turn a blind eye to the situation

Question ID : 7518974674  
Option 1 ID : 75189718693  
Option 2 ID : 75189718696  
Option 3 ID : 75189718694  
Option 4 ID : 75189718695  
Status : Answered  
Chosen Option : 1

**Q.100** The value of  $6 \times 7 - \{9 \div 3 + [3 \times (5 - 2)]\}$  is:

- Ans**
- 1. 24
  - 2. 30
  - 3. 45
  - 4. 11

Question ID : 7518979198  
Option 1 ID : 75189736790  
Option 2 ID : 75189736792  
Option 3 ID : 75189736791  
Option 4 ID : 75189736789  
Status : Answered  
Chosen Option : 2