



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 2 Sector 62 |
| Test Date        | 12/09/2022                       |
| Test Time        | 12:45 PM - 2:15 PM               |
| 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** Who among the following won a Gold Medal at UWW Ranking Series in the 62 kg category held in the month of June 2022?

- Ans
- ☒ 1. Babita Kumari
  - ☒ 2. Vinesh Phogat
  - ☒ 3. Kavita Devi
  - ☒ 4. Sakshi Malik

Question ID : 7518976518  
Option 1 ID : 75189726069  
Option 2 ID : 75189726071  
Option 3 ID : 75189726070  
Option 4 ID : 75189726072  
Status : Marked For Review  
Chosen Option : 4

**Q.2** Who disproved the statement, "organic compounds could only be formed within a living system"?

- Ans
- ☒ 1. Rutherford
  - ☒ 2. Wohler
  - ☒ 3. Dalton
  - ☒ 4. Charles

Question ID : 7518978109  
Option 1 ID : 75189732433  
Option 2 ID : 75189732435  
Option 3 ID : 75189732436  
Option 4 ID : 75189732434  
Status : Not Answered  
Chosen Option : --

Q.3 As of March 2022, who is the Union Minister of Parliamentary Affairs?

- Ans
- ☐ 1. Raj Kumar Singh
  - ☐ 2. Arjun Munda
  - ☒ 3. Pralhad Venkatesh Joshi
  - ☐ 4. Piyush Goyal

Question ID : 75189710606

Option 1 ID : 75189742423

Option 2 ID : 75189742424

Option 3 ID : 75189742421

Option 4 ID : 75189742422

Status : Not Answered

Chosen Option : --

Q.4 Which of the following is the largest tiger reserve park of India?

- Ans
- ☐ 1. Mayurbhanj Reserve, Odisha
  - ☐ 2. Gir Forest, Gujarat
  - ☒ 3. Nagarjunsagar-Srisailem Tiger Reserve, Telangana & Andhra Pradesh
  - ☐ 4. Katarniaghat Wildlife Sanctuary, Uttar Pradesh

Question ID : 7518978920

Option 1 ID : 75189735679

Option 2 ID : 75189735677

Option 3 ID : 75189735678

Option 4 ID : 75189735680

Status : Marked For Review

Chosen Option : 2

Q.5 Two trains M and N cross a pole in 30 seconds and 1 minute 45 seconds, respectively. The length of train M is half the length of train N. The respective ratio of the speed of train M to that of train N is:

- Ans
- ☐ 1. 2 : 3
  - ☒ 2. 7 : 4
  - ☐ 3. 5 : 4
  - ☐ 4. 9 : 4

Question ID : 7518979260

Option 1 ID : 75189737037

Option 2 ID : 75189737039

Option 3 ID : 75189737038

Option 4 ID : 75189737040

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.6** Six friends A, B, C, I, J and K prepared together for an interview and each one scored differently. C didn't score less than K. J didn't score more than A. I scored less than 3 friends only. C scored more than A. B scored less than J but not the least. Who scored the least?

- Ans**
- ✓ 1. K
  - ✗ 2. A
  - ✗ 3. C
  - ✗ 4. J

Question ID : 7518979740  
Option 1 ID : 75189738960  
Option 2 ID : 75189738957  
Option 3 ID : 75189738958  
Option 4 ID : 75189738959  
Status : Answered  
Chosen Option : 1

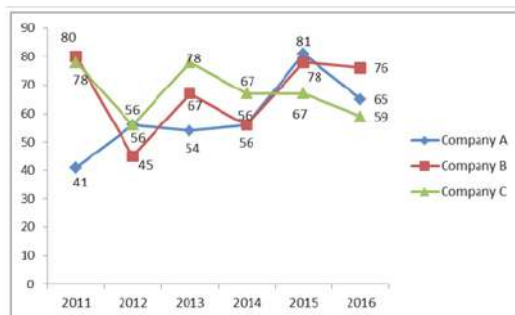
**Q.7** The average of the prime numbers between 11 and 30 is:

- Ans**
- ✗ 1. 19.6
  - ✓ 2. 20.2
  - ✗ 3. 19.5
  - ✗ 4. 20.3

Question ID : 7518979271  
Option 1 ID : 75189737082  
Option 2 ID : 75189737083  
Option 3 ID : 75189737081  
Option 4 ID : 75189737084  
Status : Answered  
Chosen Option : 2

**Q.8** Study the given graph and answer the question that follows.

The graph presents total sales (in ₹ crore) of three companies over six years.



For which of the given pairs of years are the total sales of all three companies together equal?

- Ans**
- ✓ 1. 2011 and 2013
  - ✗ 2. 2015 and 2012
  - ✗ 3. 2013 and 2016
  - ✗ 4. 2011 and 2015

Question ID : 7518978089  
Option 1 ID : 75189732355  
Option 2 ID : 75189732354  
Option 3 ID : 75189732356  
Option 4 ID : 75189732353  
Status : Answered  
Chosen Option : 1

Q.9 How can the general public living near the Ganga River participate in the Namami Gange Programme?

- Ans
- ☐ 1. By adding mosquito-larvae-eating fish in the river
  - ☒ 2. By stopping open defecation on river banks
  - ☐ 3. By boiling water to kill coliform bacteria before drinking it
  - ☐ 4. By not cutting trees growing on the river banks

Question ID : 75189710138

Option 1 ID : 75189740552

Option 2 ID : 75189740551

Option 3 ID : 75189740549

Option 4 ID : 75189740550

Status : Answered

Chosen Option : 2

Q.10 The correct formula for electric power is:

- Ans
- ☐ 1.  $P = V.I.T$
  - ☐ 2.  $P = V.T$
  - ☒ 3.  $P = V.I$
  - ☐ 4.  $P = \frac{V}{I}$

Question ID : 7518979570

Option 1 ID : 75189738279

Option 2 ID : 75189738277

Option 3 ID : 75189738278

Option 4 ID : 75189738280

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.11 Which of the following is a pair of co-prime numbers?

- Ans
- ☒ 1. 81, 16
  - ☐ 2. 363, 77
  - ☐ 3. 455, 49
  - ☐ 4. 52, 24

Question ID : 7518979216

Option 1 ID : 75189736861

Option 2 ID : 75189736864

Option 3 ID : 75189736863

Option 4 ID : 75189736862

Status : Answered

Chosen Option : 1

**Q.12** Rajani borrowed an amount of ₹ 11,550 at an interest rate of 10% per annum, compounded annually. She repaid the entire amount with interest in two equal instalments, the instalments being paid at the end of the first and the second years from the date of borrowing. What is the value of each instalment, if interest is computed on reducing balance?

- Ans
- ☒ 1. ₹5,775
  - ☒ 2. ₹7,755
  - ☒ 3. ₹6,655
  - ☒ 4. ₹4,455

Question ID : 7518979104  
Option 1 ID : 75189736415  
Option 2 ID : 75189736416  
Option 3 ID : 75189736414  
Option 4 ID : 75189736413  
Status : Answered  
Chosen Option : 3

**Q.13** Which of the following oxides corresponds to the oxide of Eka-aluminium?

- Ans
- ☒ 1.  $\text{Ga}_2\text{O}_3$
  - ☒ 2.  $\text{B}_2\text{O}_3$
  - ☒ 3.  $\text{Ge}_2\text{O}_3$
  - ☒ 4.  $\text{In}_2\text{O}_3$

Question ID : 75189710388  
Option 1 ID : 75189741552  
Option 2 ID : 75189741550  
Option 3 ID : 75189741549  
Option 4 ID : 75189741551  
Status : Not Answered  
Chosen Option : --

**Q.14** In quadrilateral PQRS, the bisectors of  $\angle R$  and  $\angle S$  meet at the point T (inside the quadrilateral) and  $\angle STR = 87.5^\circ$ . If the ratio of  $\angle P$  to  $\angle Q$  is 2 : 3, then what is the difference between the measures of  $\angle Q$  and  $\angle P$ ?

- Ans
- ☒ 1.  $25^\circ$
  - ☒ 2.  $40^\circ$
  - ☒ 3.  $35^\circ$
  - ☒ 4.  $45^\circ$

Question ID : 7518978480  
Option 1 ID : 75189733920  
Option 2 ID : 75189733918  
Option 3 ID : 75189733917  
Option 4 ID : 75189733919  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.15** Five friends C, D, E, F and G are seated around a round table facing the centre. Only D is seated between G and E. D is seated 2<sup>nd</sup> to the right of F, who is not seated at either side of G. Where is C seated?

- Ans
- ☐ 1. To the immediate left of G
  - ☐ 2. To the immediate right of E
  - ☐ 3. To the immediate right of F
  - ☒ 4. To the immediate left of F

Question ID : 7518979708

Option 1 ID : 75189738829

Option 2 ID : 75189738831

Option 3 ID : 75189738832

Option 4 ID : 75189738830

Status : Answered

Chosen Option : 4

**Q.16** What is the number of new jobs that is proposed to be created under the productivity linked incentive scheme in 14 sectors for achieving the vision of Atmanirbhar Bharat?

- Ans
- ☐ 1. 50 lakh
  - ☐ 2. 65 lakh
  - ☒ 3. 60 lakh
  - ☐ 4. 55 lakh

Question ID : 75189710458

Option 1 ID : 75189741829

Option 2 ID : 75189741832

Option 3 ID : 75189741831

Option 4 ID : 75189741830

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.17** The value of  $5 + 12 \div 4 - 2 \times (1 + 3)$  is:

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

Question ID : 7518979199

Option 1 ID : 75189736796

Option 2 ID : 75189736795

Option 3 ID : 75189736793

Option 4 ID : 75189736794

Status : Answered

Chosen Option : 2

Q.18 What is the nature of  $\text{BaSO}_4$  formed by a reaction of  $\text{SO}_4^{2-}$  and  $\text{Ba}^{2+}$ ?

- Ans
- ☐ 1. Water soluble
  - ☐ 2. Black crystals
  - ☐ 3. Red powder
  - ☒ 4. Water insoluble

Question ID : 7518979619

Option 1 ID : 75189738473

Option 2 ID : 75189738475

Option 3 ID : 75189738476

Option 4 ID : 75189738474

Status : Not Answered

Chosen Option : --

Q.19 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 cloths are green.
- 2. All green are leaves.
- 3. Some leaves are originals.

Conclusions:

- I. Some originals are green.
- II. Some leaves are cloths.
- III. No cloth is an original.

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

Question ID : 7518979824

Option 1 ID : 75189739296

Option 2 ID : 75189739294

Option 3 ID : 75189739293

Option 4 ID : 75189739295

Status : Answered

Chosen Option : 4

**Q.20** 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. No rose is a hibiscus.
2. Some hibiscuses are lotuses.

Conclusions:

- I. No rose is a lotus.
- II. Some lotuses are not roses.

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

Question ID : 7518979825  
Option 1 ID : 75189739298  
Option 2 ID : 75189739297  
Option 3 ID : 75189739300  
Option 4 ID : 75189739299

Status : Answered

Chosen Option : 3

**Q.21** Avadhes starts from Point A and drives 10 km towards the east. He then takes a left turn, drives 10 km, turns left and drives 10 km. Then he takes a final left turn, drives 3 km and stops at Point M. How far and towards which direction should he drive in order to reach Point A from Point M? (All turns are 90 degree turns only)

**Ans** ☒ 1. 7 km towards the north  
☒ 2. 7 km towards the south  
☒ 3. 13 km towards the east  
☒ 4. 7 km towards the east

Question ID : 7518979860  
Option 1 ID : 75189739437  
Option 2 ID : 75189739440  
Option 3 ID : 75189739438  
Option 4 ID : 75189739439

Status : Answered

Chosen Option : 2

**Q.22** In a certain code language, 'DIARY' is written as 'FLFXF' and 'READY' is written as 'THFJF'. How will 'ERROR' be written in that language?

**Ans** ☒ 1. JBDYU  
☒ 2. JULDJ  
☒ 3. GNJUY  
☒ 4. GUWUY

Question ID : 7518979184  
Option 1 ID : 75189736736  
Option 2 ID : 75189736735  
Option 3 ID : 75189736734  
Option 4 ID : 75189736733

Status : Answered

Chosen Option : 4

**Q.23** In a certain code language, 'SHOUT' is written as 'VLIAA' and 'TOTAL' is written as 'WSYGS'. How will 'WHITE' be written in that language?

- Ans**
- ☐ 1. DPRHB
  - ☐ 2. ZJRKL
  - ☒ 3. ZLNZL
  - ☐ 4. DFJPD

Question ID : 7518979190  
Option 1 ID : 75189736760  
Option 2 ID : 75189736758  
Option 3 ID : 75189736757  
Option 4 ID : 75189736759  
Status : Answered  
Chosen Option : 3

**Q.24** Consider the below statements and identify the correct answer.

Statement-I: The compounds formed by the transfer of electrons from a metal to a non-metal are known as electrovalent compounds.

Statement-II: Electrovalent compounds are generally soluble in water and insoluble in solvent such as kerosene, petrol etc.

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

Question ID : 7518973687  
Option 1 ID : 75189714747  
Option 2 ID : 75189714745  
Option 3 ID : 75189714746  
Option 4 ID : 75189714748  
Status : Not Answered  
Chosen Option : --

**Q.25** Which of the below two signs should be interchanged to make the following equation correct?

$$75 \div 8 \times 6 + 24 - 6 = 31$$

- Ans**
- ☐ 1.  $\times$  and  $-$
  - ☐ 2.  $-$  and  $+$
  - ☐ 3.  $+$  and  $\div$
  - ☒ 4.  $\div$  and  $-$

Question ID : 7518979054  
Option 1 ID : 75189736213  
Option 2 ID : 75189736216  
Option 3 ID : 75189736215  
Option 4 ID : 75189736214  
Status : Answered  
Chosen Option : 4

**Q.26** If '+' means '-', '-' means '×', '×' means '+', and '+' means '+', what will come in place of the question mark (?) in the following equation?

$$18 \times 3 - 5 \div 6 + 4 = ?$$

- Ans**
- ☒ 1. 32
  - ☐ 2. 34
  - ☐ 3. 30
  - ☐ 4. 36

Question ID : 7518979888  
Option 1 ID : 75189739549  
Option 2 ID : 75189739551  
Option 3 ID : 75189739552  
Option 4 ID : 75189739550

Status : Answered

Chosen Option : 1

**Q.27** P, Q, R, S, T and U are six participants of an international Olympiad. Each of them scored different marks on the test. T scored more than Q. S scored more than Q. Q scored more than P and P scored more than R. T scored more than S. R scored more than only one participant. Which participant, among the six, scored the second highest?

- Ans**
- ☒ 1. S
  - ☐ 2. T
  - ☐ 3. P
  - ☐ 4. R

Question ID : 7518977643  
Option 1 ID : 75189730570  
Option 2 ID : 75189730572  
Option 3 ID : 75189730569  
Option 4 ID : 75189730571

Status : Answered

Chosen Option : 1

**Q.28** A man buys a car for ₹2,50,000 and spends ₹30,000 on its repairs. If he sells the car for ₹3,50,000, then his profit percentage is:

- Ans**
- ☐ 1. 32%
  - ☐ 2. 33.33%
  - ☐ 3. 28%
  - ☒ 4. 25%

Question ID : 7518978683  
Option 1 ID : 75189734730  
Option 2 ID : 75189734729  
Option 3 ID : 75189734731  
Option 4 ID : 75189734732

Status : Answered

Chosen Option : 4

Q.29 The fourth proportional of 17, 32, and 51 is:

- Ans
- ☒ 1. 32
  - ☒ 2. 96
  - ☒ 3. 64
  - ☒ 4. 72

Question ID : 7518979236  
Option 1 ID : 75189736941  
Option 2 ID : 75189736944  
Option 3 ID : 75189736942  
Option 4 ID : 75189736943  
Status : Answered  
Chosen Option : 2

Q.30 The ratio of the ages of A and B is 5: 9. After 7 years, B's age will be 52 years. Six years ago, A's age was:

- Ans
- ☒ 1. 19 years
  - ☒ 2. 35 years
  - ☒ 3. 44 years
  - ☒ 4. 24 years

Question ID : 7518978757  
Option 1 ID : 75189735028  
Option 2 ID : 75189735026  
Option 3 ID : 75189735025  
Option 4 ID : 75189735027  
Status : Answered  
Chosen Option : 1

Q.31 What is the difference between striated and smooth muscle cells?

- Ans
- ☒ 1. Striated muscles lack nuclei while smooth muscles are binucleated
  - ☒ 2. Smooth muscles are not connected to the nerves while striated muscles are connected.
  - ☒ 3. All striated muscles work by reflex action as compared to smooth muscles.
  - ☒ 4. Smooth muscles cannot contract at will, while voluntary muscles contract at will

Question ID : 75189710081  
Option 1 ID : 75189740322  
Option 2 ID : 75189740321  
Option 3 ID : 75189740324  
Option 4 ID : 75189740323  
Status : Not Answered  
Chosen Option : --

**Q.32** Venuvana Vihara Buddhist Monastery is in which among the following states of India?

- Ans**
- ☐ 1. Nagaland
  - ☐ 2. Meghalaya
  - ☐ 3. Manipur
  - ☒ 4. Tripura

Question ID : 75189710554

Option 1 ID : 75189742215

Option 2 ID : 75189742214

Option 3 ID : 75189742216

Option 4 ID : 75189742213

Status : Not Answered

Chosen Option : --

**Q.33** Consider the following statements about the force acting on a current-carrying straight conductor placed in a magnetic field:

- (a) The direction of the force remains the same even when the direction of magnetic field is reversed.
- (b) The direction of the force can be determined using Fleming's left-hand rule.

Which of the above statements is/are correct?

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

Question ID : 7518976742

Option 1 ID : 75189726968

Option 2 ID : 75189726966

Option 3 ID : 75189726965

Option 4 ID : 75189726967

Status : Answered

Chosen Option : 3

**Q.34** The First Five-Year Plan in India achieved a growth rate of \_\_\_\_\_ against a target of 2.1%.

- Ans**
- ☐ 1. 4.8%
  - ☐ 2. 1.2%
  - ☒ 3. 3.6%
  - ☐ 4. 2.4%

Question ID : 7518978561

Option 1 ID : 75189734241

Option 2 ID : 75189734243

Option 3 ID : 75189734244

Option 4 ID : 75189734242

Status : Answered

Chosen Option : 1

**Q.35** One pipe can fill a tank three times as fast as another pipe. Together the two pipes can fill the tank in 32 minutes. The slower pipe alone will be able to fill the tank in \_\_\_\_\_ minutes.

- Ans**
- ☒ 1. 96
  - ☒ 2. 144
  - ☒ 3. 64
  - ☒ 4. 128

Question ID : 75189710675

Option 1 ID : 75189742700

Option 2 ID : 75189742699

Option 3 ID : 75189742698

Option 4 ID : 75189742697

Status : Answered

Chosen Option : 4

**Q.36** 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. Some sandwiches are pizzas.
- 2. All burgers are pizzas.
- 3. Some burgers are pastas.

Conclusions:

I- Some sandwiches are burgers.

II- Some pastas are pizzas.

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

Question ID : 7518979071

Option 1 ID : 75189736283

Option 2 ID : 75189736284

Option 3 ID : 75189736281

Option 4 ID : 75189736282

Status : Answered

Chosen Option : 4

**Q.37** ICAR-Indian Institute of Horticultural Research's main research station is located in which city of India?

- Ans**
- ☒ 1. Ranchi
  - ☒ 2. Bengaluru
  - ☒ 3. Bhopal
  - ☒ 4. Shimla

Question ID : 75189710594

Option 1 ID : 75189742373

Option 2 ID : 75189742374

Option 3 ID : 75189742376

Option 4 ID : 75189742375

Status : Not Answered

Chosen Option : --

**Q.38** In which of the following states is India's first medical city 'Indrayani Medicity' scheduled to be set up, in March 2022?

- Ans** ☒ 1. Maharashtra  
☐ 2. Telangana  
☐ 3. Gujarat  
☐ 4. Karnataka

Question ID : 7518977448

Option 1 ID : 75189729790

Option 2 ID : 75189729791

Option 3 ID : 75189729792

Option 4 ID : 75189729789

Status : Not Answered

Chosen Option : --

**Q.39** If  $x+y = 18$ , Product of  $x$  and  $y$  is 77, then which of the following pairs of numbers can be the values of  $x$  and  $y$ , respectively?

- Ans** ☐ 1. 12 and 6  
☒ 2. 11 and 7  
☐ 3. 9 and 9  
☐ 4. 8 and 10

Question ID : 7518978729

Option 1 ID : 75189734913

Option 2 ID : 75189734914

Option 3 ID : 75189734915

Option 4 ID : 75189734916

Status : Answered

Chosen Option : 2

**Q.40** This question is based on the following three-letter words:

(Left) ALL NTE PET ARE (Right)

If in each of the words, each letter is changed to the next letter in the English alphabetical order, how many words thus formed will have no vowel?

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

Question ID : 7518975012

Option 1 ID : 75189720048

Option 2 ID : 75189720047

Option 3 ID : 75189720045

Option 4 ID : 75189720046

Status : Answered

Chosen Option : 4

**Q.41** The number of boys and girls in a class are in the ratio 6 : 5. The number of boys is 9 more than the number of girls. The total class strength(only boys and girls are in the class) is:

- Ans**
- ☒ 1. 100
  - ☒ 2. 99
  - ☒ 3. 129
  - ☒ 4. 89

Question ID : 7518979285

Option 1 ID : 75189737139

Option 2 ID : 75189737137

Option 3 ID : 75189737140

Option 4 ID : 75189737138

Status : Answered

Chosen Option : 2

**Q.42** The diameter of the base of a cylinder is 3 cm and its height is 14 cm. The volume of the cylinder is:

- Ans**
- ☒ 1. 79 cm<sup>3</sup>
  - ☒ 2. 99 cm<sup>3</sup>
  - ☒ 3. 89 cm<sup>3</sup>
  - ☒ 4. 69 cm<sup>3</sup>

Question ID : 7518979325

Option 1 ID : 75189737298

Option 2 ID : 75189737297

Option 3 ID : 75189737299

Option 4 ID : 75189737300

Status : Answered

Chosen Option : 2

**Q.43** In the wake of AP microfinance crisis in 2010, RBI had constituted a committee under the chairmanship of \_\_\_\_\_ to study issues and concerns in the MFI sector.

- Ans**
- ☒ 1. Dr YV Reddy
  - ☒ 2. Shri Jagdish Capoor
  - ☒ 3. Shri Mukund M Chitale
  - ☒ 4. Shri YH Malegam

Question ID : 7518976830

Option 1 ID : 75189727318

Option 2 ID : 75189727319

Option 3 ID : 75189727320

Option 4 ID : 75189727317

Status : Not Answered

Chosen Option : --

**Q.44** A copper wire AB is made of three parts, AC, CD and DB of resistances in the ratio of 2 : 3 : 4. The wire is connected to a battery. If  $V_1$ ,  $V_2$  and  $V_3$  are the potential drops across AC, CD and DB, respectively, then which of the following is correct?

- Ans**
- ☒ 1.  $V_1 : V_2 : V_3 = 3 : 4 : 2$
  - ☒ 2.  $V_1 : V_2 : V_3 = 1 : 1 : 1$
  - ☒ 3.  $V_1 : V_2 : V_3 = 2 : 3 : 4$
  - ☒ 4.  $V_1 : V_2 : V_3 = 1 : 2 : 3$

Question ID : 7518976669

Option 1 ID : 75189726676

Option 2 ID : 75189726673

Option 3 ID : 75189726675

Option 4 ID : 75189726674

Status : Not Answered

Chosen Option : --

**Q.45** Which of the following has NO pair of parallel sides?

- Ans**
- ☒ 1. Kite
  - ☒ 2. Rectangle
  - ☒ 3. Rhombus
  - ☒ 4. Trapezium

Question ID : 7518979340

Option 1 ID : 75189737359

Option 2 ID : 75189737357

Option 3 ID : 75189737360

Option 4 ID : 75189737358

Status : Answered

Chosen Option : 4

**Q.46** Which of the following schemes is aimed to ensure comprehensive financial inclusion of all the households in the country by providing universal access to banking facilities with at least one basic banking account to every household, financial literacy, access to credit, insurance and pension facility?

- Ans**
- ☒ 1. Pradhan Mantri Jan Dhan Yojana
  - ☒ 2. Pradhan Mantri Suraksha Bima Yojana
  - ☒ 3. Pradhan Mantri Vaya Vandana Yojana
  - ☒ 4. Varishtha Pension Bima Yojana

Question ID : 75189710531

Option 1 ID : 75189742124

Option 2 ID : 75189742123

Option 3 ID : 75189742122

Option 4 ID : 75189742121

Status : Answered

Chosen Option : 1

**Q.47** TB 12 is related to QY 20 in a certain way. In the same way, ML 16 is related to JI 24. To which of the following is RD 20 related following the same logic?

- Ans**
- ☒ 1. BO 26
  - ☒ 2. AO 28
  - ☒ 3. OA 28
  - ☒ 4. OA 26

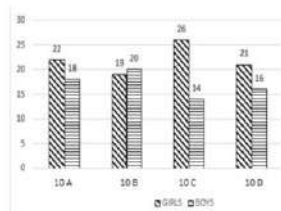
Question ID : 7518978289  
Option 1 ID : 75189733153  
Option 2 ID : 75189733156  
Option 3 ID : 75189733154  
Option 4 ID : 75189733155  
Status : Answered  
Chosen Option : 3

**Q.48** Which of the following has less opposition to the flow of current?

- Ans**
- ☒ 1. A good conductor
  - ☒ 2. A good insulator
  - ☒ 3. A high resistance
  - ☒ 4. A bad conductor

Question ID : 7518979545  
Option 1 ID : 75189738177  
Option 2 ID : 75189738178  
Option 3 ID : 75189738179  
Option 4 ID : 75189738180  
Status : Answered  
Chosen Option : 4

**Q.49** The given graph provides details of the number of girl students and boy students in four sections of class X of a school. Study the graph and answer the question.



Which section has the maximum percentage of girls of the total students in that section?

- Ans**
- ☒ 1. 10A
  - ☒ 2. 10D
  - ☒ 3. 10C
  - ☒ 4. 10B

Question ID : 7518979800  
Option 1 ID : 75189739200  
Option 2 ID : 75189739197  
Option 3 ID : 75189739198  
Option 4 ID : 75189739199  
Status : Answered  
Chosen Option : 3

Q.50 The number 678954321 is divisible by which of the following?

- Ans
- ☒ 1. 11
  - ☒ 2. 6
  - ☒ 3. 2
  - ☒ 4. 3

Question ID : 7518978637  
Option 1 ID : 75189734546  
Option 2 ID : 75189734547  
Option 3 ID : 75189734545  
Option 4 ID : 75189734548  
Status : Answered  
Chosen Option : 4

Q.51 Which of the following statements is INCORRECT?

- Ans
- ☒ 1. Kidneys are located in the abdomen, one on either side of the backbone
  - ☒ 2. Each kidney has large numbers of the filtration units called neurons packed close together.
  - ☒ 3. The human excretory system includes a pair of kidneys, a pair of ureters, a urinary bladder and a urethra.
  - ☒ 4. Normally, in a healthy adult, the initial filtrate in the kidneys is about 180 L daily

Question ID : 75189710216  
Option 1 ID : 75189740861  
Option 2 ID : 75189740863  
Option 3 ID : 75189740862  
Option 4 ID : 75189740864  
Status : Answered  
Chosen Option : 1

Q.52 Which shell of the nitrogen atom participates in forming  $N_2$  molecule?

- Ans
- ☒ 1. M
  - ☒ 2. N
  - ☒ 3. K
  - ☒ 4. L

Question ID : 7518979594  
Option 1 ID : 75189738375  
Option 2 ID : 75189738376  
Option 3 ID : 75189738373  
Option 4 ID : 75189738374  
Status : Answered  
Chosen Option : 2

Q.53 The phenomenon of electromagnetic induction occurs due to:

- Ans ☒ 1. change in magnet flux passing through coil
- ☐ 2. connecting the system with an electromagnet
- ☐ 3. stationary positions of the magnet and coil
- ☐ 4. placement of galvanometer in the system

Question ID : 7518979584  
Option 1 ID : 75189738334  
Option 2 ID : 75189738336  
Option 3 ID : 75189738333  
Option 4 ID : 75189738335  
Status : Answered  
Chosen Option : 3

Q.54 All 20 students of a class are standing in a straight row facing north. Rohan is 8<sup>th</sup> from the right end, while Nikhil is 10<sup>th</sup> from the left end. How many students are standing between Rohan and Nikhil?

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

Question ID : 7518978178  
Option 1 ID : 75189732712  
Option 2 ID : 75189732711  
Option 3 ID : 75189732709  
Option 4 ID : 75189732710  
Status : Answered  
Chosen Option : 4

Q.55 This question is based on the following 3-letter words  
(left) BOW SAD LOW RAY (right)  
How many letters are there in the English alphabetical order between the second letter of the first word from the right and the second letter of the first word from the left?

- Ans ☒ 1. Thirteen
- ☐ 2. Eight
- ☐ 3. Fifteen
- ☐ 4. Twelve

Question ID : 7518978270  
Option 1 ID : 75189733079  
Option 2 ID : 75189733077  
Option 3 ID : 75189733080  
Option 4 ID : 75189733078  
Status : Answered  
Chosen Option : 1

**Q.56** Given below is a statement followed by two possible conclusions I and II. Read the information carefully and select the correct option.

**Statement:**

If the sheep from country K are cross bred with sheep of their neighbouring country Q, the quality of wool produced will be much better than that reared from purebred sheep of either country.

Which of the following can be concluded from the given information?

I. Any two breeds of sheep can be successfully bred with each other.

II. The demand of wool reared by purebred sheep of either of these countries might go down once the wool from the crossbred sheep is easily available in the market at comparable prices.

**Ans** ☒ 1. Only II can be concluded from the given information.

☐ 2.

Neither I nor II can be concluded from the given information.

☐ 3. Only I can be concluded from the given information.

☐ 4. Both I and II can be concluded from the given information.

Question ID : 7518979088

Option 1 ID : 75189736350

Option 2 ID : 75189736352

Option 3 ID : 75189736349

Option 4 ID : 75189736351

Status : Answered

Chosen Option : 4

**Q.57** Select the number from among the given options that can replace the question mark (?) in the following series.

44, 42, 38, 36, 32, 30, 26, 24, ?

**Ans** ☐ 1. 23

☐ 2. 18

☐ 3. 22

☒ 4. 20

Question ID : 7518978037

Option 1 ID : 75189732148

Option 2 ID : 75189732145

Option 3 ID : 75189732146

Option 4 ID : 75189732147

Status : Answered

Chosen Option : 4

**Q.58** The arithmetic mean of the observations 39, 49, 59, 60, 70, 80, 90, 93 and 90 is:

**Ans** ☐ 1. 78

☐ 2. 79

☒ 3. 70

☐ 4. 76

Question ID : 7518978718

Option 1 ID : 75189734870

Option 2 ID : 75189734869

Option 3 ID : 75189734872

Option 4 ID : 75189734871

Status : Answered

Chosen Option : 3

**Q.59** A certain number of people are sitting in a row facing north. C sits second to the right of B. Only four people sit between C and A. X sits second to the left of A. Only one person sits between A and Y. Z sits to the immediate right of Y. If no other person is sitting in the row, what is the total number of persons seated?

- Ans**
- ☐ 1. 10
  - ☐ 2. 8
  - ☒ 3. 11
  - ☐ 4. 12

Question ID : 7518979820  
Option 1 ID : 75189739280  
Option 2 ID : 75189739279  
Option 3 ID : 75189739277  
Option 4 ID : 75189739278  
Status : Answered  
Chosen Option : 4

**Q.60** Preeti walks 30 m towards the east from point P. She takes a left turn and walks 18 m. She takes a left turn again and walks 65 m. Again, she takes a left turn and walks 86 m. She takes a left turn again and walks 65 m. Again, she takes a left turn and walks 18 m. She takes one final left turn and walks 30 m to reach point Q. How far and in which direction is point Q from point P? (All turns are 90 degree turns only)

- Ans**
- ☐ 1. 68 m, North
  - ☐ 2. 68 m, South
  - ☐ 3. 50 m, North
  - ☒ 4. 50 m, South

Question ID : 7518977692  
Option 1 ID : 75189730766  
Option 2 ID : 75189730768  
Option 3 ID : 75189730765  
Option 4 ID : 75189730767  
Status : Answered  
Chosen Option : 2

**Q.61** Which statement is correct for the elements of second period?

- Ans**
- ☐ 1. They have the same number of valence electrons and they also contain the same number of shells.
  - ☒ 2. They do not have the same number of valence electrons, but they contain the same number of shells.
  - ☐ 3. They have the same number of valence electrons, but they do not contain the same number of shells.
  - ☐ 4. They do not have the same number of valence electrons and they do not contain the same number of shells.

Question ID : 7518979694  
Option 1 ID : 75189738773  
Option 2 ID : 75189738776  
Option 3 ID : 75189738775  
Option 4 ID : 75189738774  
Status : Not Answered  
Chosen Option : --

Q.62 Which of the following statements is correct about oxidation reaction?

- Ans
- ☐ 1. Oxidation is loss of oxygen and hydrogen.
  - ☐ 2. Oxidation is loss of oxygen or gain of hydrogen.
  - ☒ 3. Oxidation is gain of oxygen or loss of hydrogen.
  - ☐ 4. Oxidation is gain of oxygen and hydrogen.

Question ID : 75189710355

Option 1 ID : 75189741420

Option 2 ID : 75189741417

Option 3 ID : 75189741419

Option 4 ID : 75189741418

Status : Answered

Chosen Option : 2

Q.63 The value of  $\frac{9}{10} \div \left(\frac{4}{5} + \frac{1}{10}\right)$  is:

- Ans
- ☐ 1. 0
  - ☒ 2. 1
  - ☐ 3.  $\frac{1}{10}$
  - ☐ 4.  $\frac{81}{100}$

Question ID : 7518979210

Option 1 ID : 75189736838

Option 2 ID : 75189736837

Option 3 ID : 75189736840

Option 4 ID : 75189736839

Status : Answered

Chosen Option : 2

Q.64 In March 2022, \_\_\_\_\_ became the first woman cricketer in the world to appear in six Worlds Cups.

- Ans
- ☐ 1. Smriti Mandhana
  - ☒ 2. Mithali Raj
  - ☐ 3. Harmanpreet Kaur
  - ☐ 4. Jhulan Goswami

Question ID : 7518978486

Option 1 ID : 75189733942

Option 2 ID : 75189733941

Option 3 ID : 75189733943

Option 4 ID : 75189733944

Status : Answered

Chosen Option : 2

**Q.65** According to Constitution of India, which article is not related to Fundamental Rights from following?

- Ans ☒ 1. Article 40  
☐ 2. Article 25  
☐ 3. Article 18  
☐ 4. Article 30

Question ID : 75189710493

Option 1 ID : 75189741971

Option 2 ID : 75189741972

Option 3 ID : 75189741969

Option 4 ID : 75189741970

Status : Answered

Chosen Option : 1

**Q.66** A tree is 10 m in front of a convex mirror of focal length 2.5 m. Its image is formed:

- Ans ☒ 1. 2.0 m behind mirror  
☐ 2. 1.25 m in front of mirror  
☐ 3. 2.0 m in front of mirror  
☐ 4. 1.25 m behind mirror

Question ID : 7518979494

Option 1 ID : 75189737974

Option 2 ID : 75189737976

Option 3 ID : 75189737975

Option 4 ID : 75189737973

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.67** On the eve of International Women's Day 2022, the Ministry of Women and Child Development, in collaboration with the Ministry of Education and UNICEF, launched a landmark campaign to reintegrate out-of-school adolescent girls in India. What is the name of this campaign?

- Ans ☐ 1. Kanya Shiksha Utthan  
☒ 2. Kanya Shiksha Pravesh Utsav  
☐ 3. Kanya Shiksha  
☐ 4. Kanya Shiksha Utsav

Question ID : 7518976779

Option 1 ID : 75189727116

Option 2 ID : 75189727114

Option 3 ID : 75189727115

Option 4 ID : 75189727113

Status : Answered

Chosen Option : 1

**Q.68** Who among the following was conferred the Ramanujan Prize for Young Mathematicians 2021?

- Ans** ☒ 1. Neena Gupta  
☐ 2. Ritabrata Munshi  
☐ 3. Carolina Araujo  
☐ 4. Huang Hilep Pham

Question ID : 7518979354  
Option 1 ID : 75189737416  
Option 2 ID : 75189737413  
Option 3 ID : 75189737415  
Option 4 ID : 75189737414  
Status : Not Answered  
Chosen Option : --

**Q.69** Refer to the following letter, number, symbol series and answer the question.

(Left) N 3 % Y 7 & 3 5 G M Q 1 @ 2 C ^ 9 L 2 B (Right)

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

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

Question ID : 7518979172  
Option 1 ID : 75189736687  
Option 2 ID : 75189736685  
Option 3 ID : 75189736688  
Option 4 ID : 75189736686  
Status : Answered  
Chosen Option : 2

**Q.70** Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

GED 14, LJI 17, QON 20, VTS 23, ?

- Ans** ☐ 1. FXY 28  
☒ 2. AYX 26  
☐ 3. BYX 26  
☐ 4. DVS 30

Question ID : 7518978239  
Option 1 ID : 75189732953  
Option 2 ID : 75189732954  
Option 3 ID : 75189732955  
Option 4 ID : 75189732956  
Status : Answered  
Chosen Option : 2

**Q.71** The sum of five consecutive numbers is 240. The sum of the first and last numbers is:

- Ans ☒ 1. 96  
☐ 2. 126  
☐ 3. 106  
☐ 4. 116

Question ID : 7518978743  
Option 1 ID : 75189734972  
Option 2 ID : 75189734969  
Option 3 ID : 75189734971  
Option 4 ID : 75189734970  
Status : Answered  
Chosen Option : 1

**Q.72** 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.

27 : 36 :: 39 : 52 :: 30 : ?

- Ans ☐ 1. 42  
☐ 2. 39  
☐ 3. 43  
☒ 4. 40

Question ID : 7518979778  
Option 1 ID : 75189739112  
Option 2 ID : 75189739109  
Option 3 ID : 75189739110  
Option 4 ID : 75189739111  
Status : Answered  
Chosen Option : 4

**Q.73** If '+' means '-', '-' means '×', '×' means '+' and '÷' means '÷', what will come in place of the question mark (?) in the following equation?

$18 \times 3 - 15 \div 10 + 20 = ?$

- Ans ☐ 1. 20  
☒ 2. 80  
☐ 3. 40  
☐ 4. 60

Question ID : 7518979887  
Option 1 ID : 75189739547  
Option 2 ID : 75189739545  
Option 3 ID : 75189739548  
Option 4 ID : 75189739546  
Status : Answered  
Chosen Option : 2

Q.74 Which of the following is a wildlife sanctuary?

- Ans ☒ 1. Manas  
☐ 2. Pachmarhi  
☐ 3. Sundarban  
☐ 4. Nilgiri

Question ID : 7518974486  
Option 1 ID : 75189717941  
Option 2 ID : 75189717944  
Option 3 ID : 75189717943  
Option 4 ID : 75189717942  
Status : Not Answered  
Chosen Option : --

Q.75 How much reservation is given to women in the panchayat and municipality of Bihar?

- Ans ☐ 1. 10%  
☒ 2. 50%  
☐ 3. 33%  
☐ 4. 25%

Question ID : 7518978941  
Option 1 ID : 75189735762  
Option 2 ID : 75189735763  
Option 3 ID : 75189735764  
Option 4 ID : 75189735761  
Status : Answered  
Chosen Option : 2

Q.76 The hypotenuse of a right-angled triangle is 2 more than twice of one of the sides, while the third side is 13 more than half of the hypotenuse. The length of the median to the hypotenuse is:

- Ans ☐ 1. 15  
☐ 2. 18  
☒ 3. 17  
☐ 4. 20

Question ID : 7518979316  
Option 1 ID : 75189737261  
Option 2 ID : 75189737262  
Option 3 ID : 75189737263  
Option 4 ID : 75189737264  
Status : Not Answered  
Chosen Option : --

**Q.77** A certain number of people are sitting around a round table facing the centre. S is sitting 3<sup>rd</sup> to the right of P, who is 4<sup>th</sup> to the left of Z. Only M is sitting between A and B. No other people are sitting around the table. How many people are there in total?

- Ans**
- ☒ 1. 7
  - ☒ 2. 9
  - ☒ 3. 6
  - ☒ 4. 8

Question ID : 7518979716

Option 1 ID : 75189738863

Option 2 ID : 75189738862

Option 3 ID : 75189738864

Option 4 ID : 75189738861

Status : Answered

Chosen Option : 4

**Q.78** Which of the following numbers will replace the question mark (?) in the given series?

25, 30, 55, 180, 805, ?

- Ans**
- ☒ 1. 3400
  - ☒ 2. 3930
  - ☒ 3. 3960
  - ☒ 4. 3935

Question ID : 7518978301

Option 1 ID : 75189733201

Option 2 ID : 75189733203

Option 3 ID : 75189733202

Option 4 ID : 75189733204

Status : Answered

Chosen Option : 2

**Q.79** The two numbers whose mean proportional is 14 and third proportional is 4802 are:

- Ans**
- ☒ 1. 2 and 98
  - ☒ 2. 8 and 24
  - ☒ 3. 7 and 28
  - ☒ 4. 4 and 49

Question ID : 7518978672

Option 1 ID : 75189734688

Option 2 ID : 75189734685

Option 3 ID : 75189734686

Option 4 ID : 75189734687

Status : Answered

Chosen Option : 3

**Q.80** Amir, Bineet, Chandra, Dinesh, Indresh, Farukh, Gurmeet and Hariom are sitting around a square table facing the centre of the table. Four of them are sitting at the corners, while four are sitting at the middle of the sides. Indresh sits third to the left of Gurmeet. Indresh sits at one of the corners. Bineet sits second to the right of Farukh. Farukh does not sit at any of the corners. Farukh is not an immediate neighbour of Indresh. Hariom is an immediate neighbour of Amir. Hariom does not sit at any of the middle of the sides. Only three people sit between Hariom and Chandra. Who sits third to the left of Dinesh?

- Ans**
- ☒ 1. Bineet
  - ☒ 2. Amir
  - ☒ 3. Indresh
  - ☒ 4. Hariom

Question ID : 7518979810

Option 1 ID : 75189739238

Option 2 ID : 75189739237

Option 3 ID : 75189739239

Option 4 ID : 75189739240

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

Chosen Option : --

**Q.81** In March 2022, the EPFO has proposed to change the interest rate on provident fund deposits from 8.5% in 2020-21 to \_\_\_\_\_ for 2021-22.

- Ans**
- ☒ 1. 8.1%
  - ☒ 2. 8.3%
  - ☒ 3. 9.4%
  - ☒ 4. 9.2%

Question ID : 75189710566

Option 1 ID : 75189742261

Option 2 ID : 75189742264

Option 3 ID : 75189742263

Option 4 ID : 75189742262

Status : **Not Answered**

Chosen Option : --

**Q.82** Who among the following was the one of the founders of the revolutionary organisation

‘Naujawan Bharat Sabha’ which was founded in the year 1926?

- Ans**
- ☒ 1. Lala Hardayal
  - ☒ 2. Chandrashekar Azad
  - ☒ 3. Bhagat Singh
  - ☒ 4. Subhash Chandra Bose

Question ID : 7518979373

Option 1 ID : 75189737489

Option 2 ID : 75189737492

Option 3 ID : 75189737490

Option 4 ID : 75189737491

Status : **Answered**

Chosen Option : 3

**Q.83** Maulana Azad National Urdu University (MANUU) is a Central University established by an Act of Parliament in \_\_\_\_\_.

- Ans**
- ☒ 1. 2000
  - ☒ 2. 1998
  - ☒ 3. 2002
  - ☒ 4. 1991

Question ID : 7518978858  
Option 1 ID : 75189735431  
Option 2 ID : 75189735430  
Option 3 ID : 75189735432  
Option 4 ID : 75189735429  
Status : Not Answered  
Chosen Option : --

**Q.84** The greatest number which divides 72 and 122 leaving remainders 3 and 7, respectively, is:

- Ans**
- ☒ 1. 29
  - ☒ 2. 17
  - ☒ 3. 23
  - ☒ 4. 26

Question ID : 7518978647  
Option 1 ID : 75189734588  
Option 2 ID : 75189734585  
Option 3 ID : 75189734586  
Option 4 ID : 75189734587  
Status : Answered  
Chosen Option : 3

**Q.85** 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.

9 : 90 :: 5 : 30 :: 10 : ?

- Ans**
- ☒ 1. 125
  - ☒ 2. 110
  - ☒ 3. 100
  - ☒ 4. 105

Question ID : 7518979873  
Option 1 ID : 75189739492  
Option 2 ID : 75189739489  
Option 3 ID : 75189739490  
Option 4 ID : 75189739491  
Status : Answered  
Chosen Option : 2

**Q.86** Which of the following two successive discounts are equivalent to a single discount of 84%?

- Ans**
- ☒ 1. 30% and 70%
  - ☒ 2. 20% and 80%
  - ☒ 3. 40% and 60%
  - ☒ 4. 10% and 90%

Question ID : 7518978692

Option 1 ID : 75189734767

Option 2 ID : 75189734766

Option 3 ID : 75189734768

Option 4 ID : 75189734765

Status : Answered

Chosen Option : 2

**Q.87** The perimeter of a circle whose diameter is 50 cm is:

- Ans**
- ☒ 1.  $40\pi$  cm
  - ☒ 2.  $20\pi$  cm
  - ☒ 3.  $30\pi$  cm
  - ☒ 4.  $50\pi$  cm

Question ID : 7518978783

Option 1 ID : 75189735130

Option 2 ID : 75189735132

Option 3 ID : 75189735131

Option 4 ID : 75189735129

Status : Answered

Chosen Option : 4

**Q.88** Which of the following points always lie(s) on the principal axis of a spherical mirror?

- (i) Centre of curvature
- (ii) Point of incidence
- (iii) Pole

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

Question ID : 7518975364

Option 1 ID : 75189721455

Option 2 ID : 75189721453

Option 3 ID : 75189721454

Option 4 ID : 75189721456

Status : Answered

Chosen Option : 4

Q.89 Arrange the following in a food chain.

A. Frog; B. Eagle; C. Rice Plant; D. Snake; E. Locust

Ans ☒ 1. C – E – D – B – A

☒ 2. C – E – A – D – B

☒ 3. C – A – E – D – B

☒ 4. C – A – E – B – D

Question ID : 75189710124

Option 1 ID : 75189740495

Option 2 ID : 75189740496

Option 3 ID : 75189740493

Option 4 ID : 75189740494

Status : Answered

Chosen Option : 2

Q.90 Utkala Dibasa, is celebrated on 1 April in the Indian State of:

Ans ☒ 1. Odisha

☒ 2. Bihar

☒ 3. Jharkhand

☒ 4. Chhattisgarh

Question ID : 75189710544

Option 1 ID : 75189742173

Option 2 ID : 75189742175

Option 3 ID : 75189742176

Option 4 ID : 75189742174

Status : Not Answered

Chosen Option : --

Q.91 Which of the following is involved in emulsification of fats?

Ans ☒ 1. Spleen

☒ 2. Liver

☒ 3. Pancreas

☒ 4. Stomach

Question ID : 75189710187

Option 1 ID : 75189740747

Option 2 ID : 75189740745

Option 3 ID : 75189740746

Option 4 ID : 75189740748

Status : Answered

Chosen Option : 2

Q.92 Roots of the equation  $x^2 + 2x - 6 = 0$  are:

- Ans
- ✓ 1.  $-1 \pm \sqrt{7}$
  - ✗ 2.  $-3 \pm \sqrt{7}$
  - ✗ 3.  $-1 \pm \sqrt{5}$
  - ✗ 4.  $-2 \pm \sqrt{7}$

Question ID : 7518979306

Option 1 ID : 75189737224

Option 2 ID : 75189737222

Option 3 ID : 75189737221

Option 4 ID : 75189737223

Status : Answered

Chosen Option : 3

Q.93 The position of how many letters will remain unchanged if each of the letters in the word POSITIVE is arranged in alphabetical order?

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

Question ID : 7518978244

Option 1 ID : 75189732974

Option 2 ID : 75189732976

Option 3 ID : 75189732975

Option 4 ID : 75189732973

Status : Answered

Chosen Option : 2

Q.94 Which of the following sexually transmitted diseases is caused by a virus?

- Ans
- ✓ 1. Warts
  - ✗ 2. Gonorrhoea
  - ✗ 3. Syphilis
  - ✗ 4. Tuberculosis (Chlamydia)

Question ID : 7518977839

Option 1 ID : 75189731354

Option 2 ID : 75189731353

Option 3 ID : 75189731355

Option 4 ID : 75189731356

Status : Answered

Chosen Option : 4

Q.95 Which of the following statements is NOT correct for antacids?

Ans ☒ 1. Antacids are strong acids.

☒ 2.  $\text{Mg}(\text{OH})_2$  is an antacid.

☒ 3. Antacids are useful to neutralise excess stomach acid.

☒ 4.  $\text{NaHCO}_3$  is an antacid.

Question ID : 75189710366

Option 1 ID : 75189741463

Option 2 ID : 75189741462

Option 3 ID : 75189741461

Option 4 ID : 75189741464

Status : Answered

Chosen Option : 1

Q.96 दंत क्षय के परिणामस्वरूप \_\_\_\_\_ होता है।

Ans ☒ 1. टूटा हुआ दांत

☒ 2. दुर्गन्धयुक्त सांस

☒ 3. कोमल दंतवल्क

☒ 4. मसूड़ों से रक्त का स्राव

Question ID : 75189710078

Option 1 ID : 75189740312

Option 2 ID : 75189740309

Option 3 ID : 75189740311

Option 4 ID : 75189740310

Status : Answered

Chosen Option : 3

Q.97 What is the longitudinal valley lying between the lesser Himalayas and the Shivalik's known as?

Ans ☒ 1. Bugyal

☒ 2. Payar

☒ 3. Marg

☒ 4. Duns

Question ID : 7518977538

Option 1 ID : 75189730149

Option 2 ID : 75189730150

Option 3 ID : 75189730151

Option 4 ID : 75189730152

Status : Not Answered

Chosen Option : --

**Q.98** During dispersion of light through a triangular prism white light will split into \_\_\_\_\_ bands of colour.

- Ans
- ☒ 1. eight
  - ☒ 2. five
  - ☒ 3. seven
  - ☒ 4. three

Question ID : 7518979528

Option 1 ID : 75189738111

Option 2 ID : 75189738110

Option 3 ID : 75189738112

Option 4 ID : 75189738109

Status : Answered

Chosen Option : 3

**Q.99** The average of 41 numbers is 62. The average of the first 18 numbers is 65.5 and the average of the last 24 numbers is 61.5. If the 18<sup>th</sup> number from the beginning is excluded, then what is the average of the remaining numbers?

- Ans
- ☒ 1. 60.725
  - ☒ 2. 61.625
  - ☒ 3. 60.5
  - ☒ 4. 61.325

Question ID : 7518978405

Option 1 ID : 75189733618

Option 2 ID : 75189733620

Option 3 ID : 75189733617

Option 4 ID : 75189733619

Status : Not Answered

Chosen Option : --

**Q.100** If the speed of light in water and glass are  $2.25 \times 10^8$  m/s and  $1.86 \times 10^8$  m/s respectively then the refractive index of glass with respect to water is:

- Ans
- ☒ 1. 1.31
  - ☒ 2. 0.52
  - ☒ 3. 1.21
  - ☒ 4. 0.83

Question ID : 7518979509

Option 1 ID : 75189738035

Option 2 ID : 75189738036

Option 3 ID : 75189738033

Option 4 ID : 75189738034

Status : Not Answered

Chosen Option : --