



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

- 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-Srisaillam 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

- 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

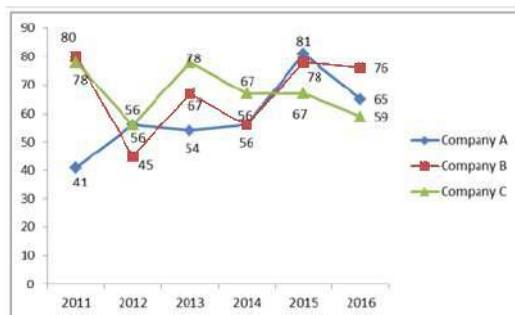
Q.7 The average of the prime numbers between 11 and 30 is:

- 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

- 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

- 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. Ga_2O_3
 - ☒ 2. B_2O_3
 - ☒ 3. Ge_2O_3
 - ☒ 4. In_2O_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°
 - ☒ 2. 40°
 - ☒ 3. 35°
 - ☒ 4. 45°

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

- 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

- 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

- 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

- 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

- 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

- 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

- 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

- 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

- 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 cm³
 - ☒ 2. 99 cm³
 - ☒ 3. 89 cm³
 - ☒ 4. 69 cm³

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

- 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

- 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

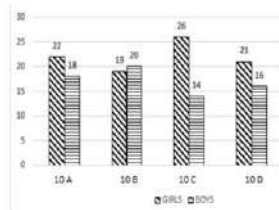
Option 3 ID : 75189738179

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

- 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

- 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 8th from the right end, while Nikhil is 10th 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

- 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

- 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

- 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

- 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

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

- 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

- 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

- 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

- 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. 40π cm
 - ☐ 2. 20π cm
 - ☐ 3. 30π cm
 - ☒ 4. 50π 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

- 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

- 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

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. 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

- 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 18th 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 2.25×10^8 m/s and 1.86×10^8 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 : --