



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 Jamshedpur
Test Date	17/09/2022
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.

- Options shown in green color with a tick icon are correct.
- Chosen option on the right of the question indicates the option selected by the candidate.

Section : Level 1

Q.1 Express $0.\overline{64}$ in the form $\frac{p}{q}$, where p and q are integers and $q \neq 0$.

Ans

1. $\frac{7}{9}$

2. $\frac{9}{11}$

3. $\frac{67}{95}$

4. $\frac{64}{99}$

Question ID : 75189711390

Option 1 ID : 75189745560

Option 2 ID : 75189745557

Option 3 ID : 75189745559

Option 4 ID : 75189745558

Status : Answered

Chosen Option : 4

Q.2 A man receives ₹6,500 per month as salary. He saves 20% of his salary every month. His expenditure per month is:

- Ans
- 1. ₹4,900
 - 2. ₹5,100
 - 3. ₹5,200
 - 4. ₹5,000

Question ID : 7518979924
Option 1 ID : 75189739693
Option 2 ID : 75189739695
Option 3 ID : 75189739696
Option 4 ID : 75189739694
Status : Answered
Chosen Option : 3

Q.3 In which year was the High Court of Delhi established?

- Ans
- 1. 1956
 - 2. 1966
 - 3. 1862
 - 4. 1948

Question ID : 7518977280
Option 1 ID : 75189729120
Option 2 ID : 75189729118
Option 3 ID : 75189729117
Option 4 ID : 75189729119
Status : Marked For Review
Chosen Option : 1

Q.4 When light is passed through a prism, refraction of light occurs:

- Ans
- 1. two times
 - 2. three times
 - 3. one time
 - 4. zero times

Question ID : 7518979524
Option 1 ID : 75189738094
Option 2 ID : 75189738096
Option 3 ID : 75189738093
Option 4 ID : 75189738095
Status : Answered
Chosen Option : 1

Q.5 Ten years ago, Krishna was one-third as old as he will be 20 years from now. Krishna's present age (in years) is _____.

- Ans
- 1. 30
 - 2. 25
 - 3. 45
 - 4. 27

Question ID : 75189710699
Option 1 ID : 75189742793
Option 2 ID : 75189742794
Option 3 ID : 75189742795
Option 4 ID : 75189742796
Status : Answered
Chosen Option : 2

Q.6 The value of the discriminant of the quadratic equation $2x^2 - 4x - 3 = 0$ is:

- Ans
- 1. 24
 - 2. 36
 - 3. 40
 - 4. 16

Question ID : 75189710012
Option 1 ID : 75189740047
Option 2 ID : 75189740048
Option 3 ID : 75189740045
Option 4 ID : 75189740046
Status : Marked For Review
Chosen Option : 4

Q.7 Consider two coils, A, having larger number of turns than B, kept axially at a distance from each other. The coil A is connected to a battery and a switch and B is connected to a galvanometer. On switching on or off the circuit a DC current flows through the coil A, then deflection in the galvanometer connected to coil B can be increased by winding the core of coil B on _____.

- Ans
- 1. a wooden rod
 - 2. an iron rod
 - 3. a glass rod
 - 4. an ebonite rod

Question ID : 75189711372
Option 1 ID : 75189745488
Option 2 ID : 75189745485
Option 3 ID : 75189745486
Option 4 ID : 75189745487
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8 Who among the following social reformers wrote the book called 'Barno-Porichoy'?

- Ans
- 1. Debendranath Tagore
 - 2. Swami Vivekananda
 - 3. Ishwar Chandra Vidyasagar
 - 4. Dwarkanath Ganguly

Question ID : 75189710537

Option 1 ID : 75189742145

Option 2 ID : 75189742147

Option 3 ID : 75189742146

Option 4 ID : 75189742148

Status : Answered

Chosen Option : 3

Q.9 Carbon exhibits catenation property due to _____.

- Ans
- 1. its small size and weaker strength of carbon-carbon bond
 - 2. its large size and weaker strength of carbon-carbon bond
 - 3. its small size and greater strength of carbon-carbon bond
 - 4. its large size and greater strength of carbon-carbon bond

Question ID : 75189711848

Option 1 ID : 75189747391

Option 2 ID : 75189747392

Option 3 ID : 75189747390

Option 4 ID : 75189747389

Status : Answered

Chosen Option : 1

Q.10 Find the value of $[(12 \times 4) \times \{6 \div 4 \times (\frac{7-4}{6})\}]$.

- Ans
- 1. 24
 - 2. 48
 - 3. 42
 - 4. 36

Question ID : 7518979899

Option 1 ID : 75189739593

Option 2 ID : 75189739596

Option 3 ID : 75189739595

Option 4 ID : 75189739594

Status : Answered

Chosen Option : 4

Q.11 Given that c is the third proportional of 15 and b. If b is the sum of first three odd natural numbers, then the value of c is:

- Ans**
- 1. $\frac{29}{5}$
 - 2. $\frac{27}{5}$
 - 3. $\frac{26}{5}$
 - 4. $\frac{28}{5}$

Question ID : **7518979235**
Option 1 ID : **75189736937**
Option 2 ID : **75189736939**
Option 3 ID : **75189736940**
Option 4 ID : **75189736938**
Status : **Answered**
Chosen Option : **2**

Q.12 Read the given statements and conclusions carefully and decide which of the given conclusions logically follow(s) from the statements.

Statements:

1. M ranked higher than B who ranked equal to S.
2. B ranked higher than F.
3. S did not rank higher than Q who ranked lower than M.
4. M ranked higher than F who did not rank lower than T.

Conclusions:

- I. Q ranked higher than T.
- II. Q ranked equal to T.
- III. M ranked higher than F.

- Ans**
- 1. Conclusion III follows
 - 2. Conclusions I and II follow
 - 3. Conclusions I and III follow
 - 4. Conclusions II and III follow

Question ID : **7518977949**
Option 1 ID : **75189731795**
Option 2 ID : **75189731793**
Option 3 ID : **75189731794**
Option 4 ID : **75189731796**
Status : **Answered**
Chosen Option : **3**

Q.13 Eight girls, A, B, C, D, E, F, G and H, are sitting around a circular table and facing the centre (but not necessarily in the same order). A is sitting second to the left of B. F is sitting to the immediate left of C. D is not an immediate neighbour of either F or E. H is not an immediate neighbour of B. Only three girls are sitting between A and D.

Who among the following girls are the immediate neighbours of D?

- Ans**
- 1. A and E
 - 2. E and B
 - 3. F and B
 - 4. H and G

Question ID : 75189711421

Option 1 ID : 75189745682

Option 2 ID : 75189745684

Option 3 ID : 75189745681

Option 4 ID : 75189745683

Status : Answered

Chosen Option : 4

Q.14 A factory built in the shape of a cuboid except for its roof had its dimensions given as $140 \text{ m} \times 10 \text{ m} \times 10 \text{ m}$. The structure is then closed on the top with a semi-cylindrical structure to exactly cover the open top of the cuboidal structure. The volume (in m^3) of the semi-cylindrical structure forming the roof is:

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

- Ans**
- 1. 13000
 - 2. 5500
 - 3. 11000
 - 4. 6500

Question ID : 75189710026

Option 1 ID : 75189740104

Option 2 ID : 75189740102

Option 3 ID : 75189740103

Option 4 ID : 75189740101

Status : Marked For Review

Chosen Option : 3

Q.15 In the modern periodic table, addition of new shells down the group results in _____.

- Ans**
- 1. decrease in atomic size and nuclear charge
 - 2. decrease in atomic size and increase in nuclear charge
 - 3. increase in atomic size and decrease in nuclear charge
 - 4. increase in atomic size and nuclear charge

Question ID : 75189711936

Option 1 ID : 75189747742

Option 2 ID : 75189747744

Option 3 ID : 75189747743

Option 4 ID : 75189747741

Status : Answered

Chosen Option : 3

Q.16 Six Engineering graduates, Jayanth, Komal, Lasya, Midhun, Nayan and Ojaswi, graduated from a reputed engineering institute, each of them in a different year between 2004-2009. Jayanth graduated in the year immediately before the year Nayan graduated. Only one engineering student graduated between Komal and Ojaswi, where Komal was Ojaswi's senior. Ojaswi graduated in 2009.

If Midhun graduated in 2004, then who graduated in 2006?

- Ans**
- 1. Jayanth
 - 2. Lasya
 - 3. Nayan
 - 4. Komal

Question ID : 75189711456

Option 1 ID : 75189745824

Option 2 ID : 75189745823

Option 3 ID : 75189745822

Option 4 ID : 75189745821

Status : Answered

Chosen Option : 3

Q.17 Each vowel in the word GRADIENT is changed to the letter following it in the English alphabetical order and each consonant is changed to the letter preceding it in the English alphabetical order. Which of the following letters will appear twice in the group of letters thus formed?

- Ans**
- 1. F
 - 2. B
 - 3. M
 - 4. J

Question ID : 75189711688

Option 1 ID : 75189746751

Option 2 ID : 75189746749

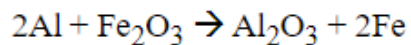
Option 3 ID : 75189746752

Option 4 ID : 75189746750

Status : Answered

Chosen Option : 1

Q.18 The given reaction is an example of _____.



- Ans**
- 1. displacement reaction
 - 2. double displacement reaction
 - 3. reduction reaction
 - 4. oxidation reaction

Question ID : 75189711874

Option 1 ID : 75189747495

Option 2 ID : 75189747496

Option 3 ID : 75189747494

Option 4 ID : 75189747493

Status : Answered

Chosen Option : 2

Q.19 Which of the following fractions is the largest?

$$\frac{5}{7}, \frac{9}{14}, \frac{16}{21}, \frac{29}{42}$$

Ans

✓ 1. $\frac{16}{21}$

✗ 2. $\frac{29}{42}$

✗ 3. $\frac{5}{7}$

✗ 4. $\frac{9}{14}$

Question ID : 7518979926
Option 1 ID : 75189739703
Option 2 ID : 75189739704
Option 3 ID : 75189739701
Option 4 ID : 75189739702
Status : Answered
Chosen Option : 1

Q.20 The present total age of A and B is 12 years more than the present total age of B and C. By how many years is C younger than A?

Ans

✗ 1. 8

✗ 2. 6

✗ 3. 10

✓ 4. 12

Question ID : 75189710701
Option 1 ID : 75189742802
Option 2 ID : 75189742801
Option 3 ID : 75189742803
Option 4 ID : 75189742804
Status : Answered
Chosen Option : 4

Q.21 The elections for Panchayat are conducted by _____.

- Ans
- 1. Revenue Department of the state
 - 2. state election commission
 - 3. election commission of India
 - 4. urban local government

Question ID : 7518977572
Option 1 ID : 75189730288
Option 2 ID : 75189730287
Option 3 ID : 75189730286
Option 4 ID : 75189730285
Status : Marked For Review
Chosen Option : 2

Q.22 By selling a computer for ₹30,875, a shopkeeper suffers a loss of 5%. At what price should he sell it to gain 7%?

- Ans
- 1. ₹34,775
 - 2. ₹35,525
 - 3. ₹33,985
 - 4. ₹36,105

Question ID : 75189711193
Option 1 ID : 75189744770
Option 2 ID : 75189744769
Option 3 ID : 75189744772
Option 4 ID : 75189744771
Status : Answered
Chosen Option : 1

Q.23 Arrange the following organic compounds in the increasing order of their boiling point.

CH_4 , CH_3COOH , CHCl_3 , $\text{CH}_3\text{CH}_2\text{OH}$

- Ans
- 1. $\text{CH}_4 < \text{CHCl}_3 < \text{CH}_3\text{COOH} < \text{CH}_3\text{CH}_2\text{OH}$
 - 2. $\text{CH}_3\text{CH}_2\text{OH} < \text{CH}_3\text{COOH} < \text{CHCl}_3 < \text{CH}_4$
 - 3. $\text{CH}_3\text{COOH} < \text{CH}_3\text{CH}_2\text{OH} < \text{CHCl}_3 < \text{CH}_4$
 - 4. $\text{CH}_4 < \text{CHCl}_3 < \text{CH}_3\text{CH}_2\text{OH} < \text{CH}_3\text{COOH}$

Question ID : 75189710309
Option 1 ID : 75189741236
Option 2 ID : 75189741235
Option 3 ID : 75189741233
Option 4 ID : 75189741234
Status : Answered
Chosen Option : 2

Q.24 What is term used for perks that employers give to their employees above and beyond any financial compensation?

- Ans
- 1. Marginal benefits
 - 2. Fringe benefits
 - 3. Trim benefits
 - 4. Outlying benefits

Question ID : 75189710571
Option 1 ID : 75189742281
Option 2 ID : 75189742282
Option 3 ID : 75189742284
Option 4 ID : 75189742283
Status : Answered
Chosen Option : 3

Q.25 The first menstrual flow begins at puberty and is termed as:

- Ans
- 1. ovulation
 - 2. menstruation
 - 3. menarche
 - 4. menopause

Question ID : 75189710237
Option 1 ID : 75189740948
Option 2 ID : 75189740947
Option 3 ID : 75189740945
Option 4 ID : 75189740946
Status : Answered
Chosen Option : 3

Q.26 What approximate value should come in place of the question mark (?) in the following equation?

$$7.05 - 20.92 + 16.20 \times 3.99 = ?$$

- Ans
- 1. 76
 - 2. 50
 - 3. 52
 - 4. 62

Question ID : 75189710938
Option 1 ID : 75189743752
Option 2 ID : 75189743750
Option 3 ID : 75189743749
Option 4 ID : 75189743751
Status : Answered
Chosen Option : 2

Q.27 Why are contraceptive methods used?

- Ans
- 1. To reduce blood pressure
 - 2. To avoid pregnancy
 - 3. To overcome fatigue
 - 4. To prevent bacterial infection

Question ID : 7518977840

Option 1 ID : 75189731358

Option 2 ID : 75189731360

Option 3 ID : 75189731357

Option 4 ID : 75189731359

Status : Answered

Chosen Option : 2

Q.28 The element 'X' has seven electrons in outermost shell. Select the group of the modern periodic table to which it belongs.

- Ans
- 1. 18th group
 - 2. 16th group
 - 3. 17th group
 - 4. 7th group

Question ID : 75189711914

Option 1 ID : 75189747653

Option 2 ID : 75189747655

Option 3 ID : 75189747656

Option 4 ID : 75189747654

Status : Answered

Chosen Option : 4

Q.29 A substance is said to be reduced in a redox reaction if it:

- Ans
- 1. gains hydrogen or loses oxygen
 - 2. gains hydrogen and oxygen both
 - 3. gains oxygen or loses hydrogen
 - 4. loses hydrogen and oxygen both

Question ID : 75189711888

Option 1 ID : 75189747550

Option 2 ID : 75189747551

Option 3 ID : 75189747549

Option 4 ID : 75189747552

Status : Answered

Chosen Option : 1

Q.30 The given pie chart shows the sales of a store in each quarter as the percentage of total sales. Study the pie chart and answer the question that follows.



Which quarters have the highest and lowest sales, respectively?

- Ans**
- 1. 1st and 2nd
 - 2. 2nd and 4th
 - 3. 4th and 3rd
 - 4. 2nd and 3rd

Question ID : 75189711656
 Option 1 ID : 75189746622
 Option 2 ID : 75189746624
 Option 3 ID : 75189746623
 Option 4 ID : 75189746621
 Status : Answered
 Chosen Option : 3

Q.31 Which of the following numbers will replace the question mark (?) in the given series?

0, 3, 8, 15, 24, 35, ?

- Ans**
- 1. 80
 - 2. 37
 - 3. 63
 - 4. 48

Question ID : 75189711601
 Option 1 ID : 75189746401
 Option 2 ID : 75189746404
 Option 3 ID : 75189746402
 Option 4 ID : 75189746403
 Status : Answered
 Chosen Option : 4

Q.32 The Dree Festival, an important agricultural festival, is primarily celebrated by the Apatani tribe in the state of _____.

- Ans**
- 1. Kerala
 - 2. Madhya Pradesh
 - 3. West Bengal
 - 4. Arunachal Pradesh

Question ID : 7518978849

Option 1 ID : 75189735393

Option 2 ID : 75189735396

Option 3 ID : 75189735395

Option 4 ID : 75189735394

Status : Marked For Review

Chosen Option : 4

Q.33 Janak started from his office and after travelling a distance of 4 km towards north, he turned to the left and travelled a distance of 3 km. He then turned left and travelled 9 km. He then took a final left, travelled 3 km and stopped. What is the shortest distance between the stopping point and his office? (All turns are 90 degree turns only)

- Ans**
- 1. 5 km
 - 2. 6 km
 - 3. 7 km
 - 4. 8 km

Question ID : 75189711584

Option 1 ID : 75189746336

Option 2 ID : 75189746335

Option 3 ID : 75189746334

Option 4 ID : 75189746333

Status : Answered

Chosen Option : 1

Q.34 The magnification produced by a concave mirror is found to be -2 when an object of height 1 cm is placed at a suitable distance from the pole. Here, image height is equal to:

- Ans**
- 1. 0.2 cm
 - 2. 3 cm
 - 3. 2 cm
 - 4. 1 cm

Question ID : 75189711149

Option 1 ID : 75189744596

Option 2 ID : 75189744595

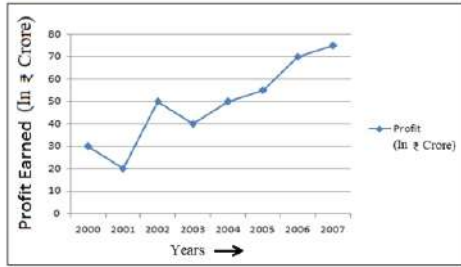
Option 3 ID : 75189744593

Option 4 ID : 75189744594

Status : Answered

Chosen Option : 2

Q.35 The following graph shows the profit earned by a company over the years. Study the graph and answer the question that follows.



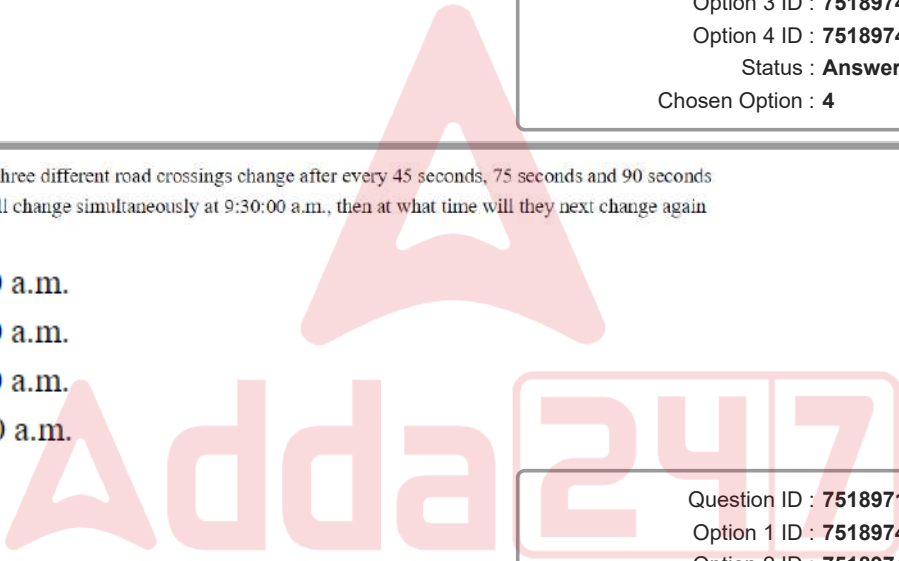
Calculate the increase in profit earned by the company in year 2002 as compared to previous year.

- Ans**
- 1. ₹50 crore
 - 2. ₹40 crore
 - 3. ₹20 crore
 - 4. ₹30 crore

Question ID : 75189711652
 Option 1 ID : 75189746608
 Option 2 ID : 75189746607
 Option 3 ID : 75189746605
 Option 4 ID : 75189746606
 Status : Answered
 Chosen Option : 4

Q.36 The traffic signals at three different road crossings change after every 45 seconds, 75 seconds and 90 seconds respectively. If they all change simultaneously at 9:30:00 a.m., then at what time will they next change again simultaneously?

- Ans**
- 1. 9:39:20 a.m.
 - 2. 9:38:00 a.m.
 - 3. 9:39:10 a.m.
 - 4. 9:37:30 a.m.



Question ID : 75189711188
 Option 1 ID : 75189744749
 Option 2 ID : 75189744750
 Option 3 ID : 75189744752
 Option 4 ID : 75189744751
 Status : Answered
 Chosen Option : 4

Q.37 As of March 2022, who is the chief justice of Karnataka high court?

- Ans
- 1. B Veerappa
 - 2. Ritu Raj Awasthi
 - 3. Alok Aradhe
 - 4. S Sujatha

Question ID : 75189710527
Option 1 ID : 75189742108
Option 2 ID : 75189742105
Option 3 ID : 75189742106
Option 4 ID : 75189742107
Status : **Marked For Review**
Chosen Option : 3

Q.38 Two pipes A and B can fill a cistern in 21 minutes and 28 minutes, respectively. Both the pipes are opened together but after 4 minutes, pipe B is turned off. What is the total time taken to fill the tank?

- Ans
- 1. 18 minutes
 - 2. 12 minutes
 - 3. 13 minutes
 - 4. 15 minutes

Question ID : 75189711200
Option 1 ID : 75189744799
Option 2 ID : 75189744797
Option 3 ID : 75189744798
Option 4 ID : 75189744800
Status : **Answered**
Chosen Option : 2

Q.39 Normally, in a healthy adult, the initial filtrate in the kidneys is about 180 L daily. However, the volume actually excreted is only:

- Ans
- 1. 2 litres or 3 litres a day
 - 2. 2 litres or 3.5 litres a day
 - 3. 1 litre or 2 litres a day
 - 4. 3 litres or 3.5 litres a day

Question ID : 75189710213
Option 1 ID : 75189740850
Option 2 ID : 75189740852
Option 3 ID : 75189740849
Option 4 ID : 75189740851
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.40 Which of the following chemicals can be applied to get relief from pain due to bee-sting?

- Ans
- 1. CaCO_3
 - 2. NaHCO_3
 - 3. Na_2CO_3
 - 4. CaSO_4

Question ID : 75189710358
Option 1 ID : 75189741431
Option 2 ID : 75189741432
Option 3 ID : 75189741430
Option 4 ID : 75189741429
Status : Answered
Chosen Option : 2

Q.41 The mean of a data is 38 and its median is 46. The mode (using empirical relation) of the data is:

- Ans
- 1. 62
 - 2. 64
 - 3. 63
 - 4. 65

Question ID : 7518979975
Option 1 ID : 75189739897
Option 2 ID : 75189739899
Option 3 ID : 75189739898
Option 4 ID : 75189739900
Status : Answered
Chosen Option : 1

Q.42 In a certain code language, 'TOTAL' is written as 'RMRYJ' and 'PLANT' is written as 'NJYLR'. How will 'PHONE' be written in that code language?

- Ans
- 1. NFMLC
 - 2. NFLMC
 - 3. FNMLC
 - 4. MLCNF

Question ID : 75189711564
Option 1 ID : 75189746254
Option 2 ID : 75189746253
Option 3 ID : 75189746256
Option 4 ID : 75189746255
Status : Answered
Chosen Option : 1

Q.43 What is the cause of muscle cramps?

- Ans
- 1. Excessive excitation of neuromuscular junctions
 - 2. Insufficiency of oxygen supply to muscles
 - 3. Fatigue and weakness of the body
 - 4. Low glucose level in the blood (hypoglycaemia)

Question ID : 75189710090
Option 1 ID : 75189740358
Option 2 ID : 75189740357
Option 3 ID : 75189740359
Option 4 ID : 75189740360
Status : Answered
Chosen Option : 2

Q.44 Which of the following part connects the urinary bladder and the kidney?

- Ans
- 1. Nephrons
 - 2. Urethra
 - 3. Ureters
 - 4. Tubules

Question ID : 75189710215
Option 1 ID : 75189740857
Option 2 ID : 75189740860
Option 3 ID : 75189740859
Option 4 ID : 75189740858
Status : Marked For Review
Chosen Option : 1

Q.45 The surface area (in cm^2) of a sphere of radius 14 cm is:

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

- Ans
- 1. 2464
 - 2. 1848
 - 3. 616
 - 4. 1232

Question ID : 75189710023
Option 1 ID : 75189740089
Option 2 ID : 75189740090
Option 3 ID : 75189740092
Option 4 ID : 75189740091
Status : Answered
Chosen Option : 1

Q.46 A company earns a profit that is distributed among the company's three partners in the ratio of 1 : 3 : 5. If the difference between the smallest and the largest shares is ₹80,000, the total profit of the company is:

- Ans**
- 1. ₹1,40,000
 - 2. ₹1,80,000
 - 3. ₹1,60,000
 - 4. ₹1,20,000

Question ID : 7518979929
Option 1 ID : 75189739715
Option 2 ID : 75189739713
Option 3 ID : 75189739714
Option 4 ID : 75189739716
Status : Answered
Chosen Option : 2

Q.47 Different-coloured dustbins are provided by some municipalities in some cities and towns. The blue one is used for collecting _____.

- Ans**
- 1. medical wastes
 - 2. agricultural wastes
 - 3. reusable wastes
 - 4. kitchen wastes

Question ID : 7518974471
Option 1 ID : 75189717882
Option 2 ID : 75189717884
Option 3 ID : 75189717883
Option 4 ID : 75189717881
Status : Answered
Chosen Option : 2

Q.48 An electric bulb of 40Ω resistance and a conductor of 10Ω resistance are connected to a 10 V battery. The total resistance of the circuit is:

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

Question ID : 75189711332
Option 1 ID : 75189745326
Option 2 ID : 75189745325
Option 3 ID : 75189745327
Option 4 ID : 75189745328
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.49 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.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. EXAMPLE: 13 – Operations on 13 such as adding/subtracting/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)

3 : 16 :: 5 : 36 :: 7 : ?

- Ans**
- 1. 62
 - 2. 65
 - 3. 63
 - 4. 64

Question ID : 75189711614
Option 1 ID : 75189746453
Option 2 ID : 75189746456
Option 3 ID : 75189746454
Option 4 ID : 75189746455
Status : Answered
Chosen Option : 4

Q.50 The principal focus of a convex mirror is located:

- Ans**
- 1. above the principal axis
 - 2. below the principal axis
 - 3. in front of the mirror
 - 4. behind the mirror

Question ID : 7518979481
Option 1 ID : 75189737923
Option 2 ID : 75189737924
Option 3 ID : 75189737921
Option 4 ID : 75189737922
Status : Answered
Chosen Option : 3

Q.51 Who among the following clocked 20.52 seconds in the men's 200 m final of the Federation Cup 2022 to break Muhammed Anas Yahiya's previous national record of 20.63 created at a meet in the Czech Republic back in 2018?

- Ans**
- 1. Amiya Kumar Mallick
 - 2. Jinson Johnson
 - 3. Amlan Borgohain
 - 4. Surendra Singh

Question ID : 7518976507
Option 1 ID : 75189726027
Option 2 ID : 75189726025
Option 3 ID : 75189726026
Option 4 ID : 75189726028
Status : Not Answered
Chosen Option : --

Q.52 Devprayag is the confluence of _____.

- Ans
- 1. Godavari and Narmada
 - 2. Sutlej and Indus
 - 3. Yamuna and Ganga
 - 4. Alaknanda and Bhagirathi

Question ID : 7518977544
Option 1 ID : 75189730175
Option 2 ID : 75189730173
Option 3 ID : 75189730174
Option 4 ID : 75189730176
Status : Answered
Chosen Option : 4

Q.53 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:

Do not throw glass bottles in green dustbins which are meant for other recyclable waste items.

Assumptions:

- I. Dustbins for collecting glass bottles are of a different colour than the dustbins used to collect other recyclable items.
- II. Glass bottles are to be thrown along with the non-recyclable waste.

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

Question ID : 75189711698
Option 1 ID : 75189746790
Option 2 ID : 75189746791
Option 3 ID : 75189746792
Option 4 ID : 75189746789
Status : Answered
Chosen Option : 2

Q.54 Three statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All aliens are people.
- All people are mammals.
- All mammals are animals.

Conclusions:

- I. Some animals are mammals.
- II. All people are aliens.

- Ans**
- 1. Only conclusion I follows
 - 2. Neither conclusion I or II follows
 - 3. Both conclusions I and II follow
 - 4. Only conclusion II follows

Question ID : 75189711683

Option 1 ID : 75189746729

Option 2 ID : 75189746732

Option 3 ID : 75189746731

Option 4 ID : 75189746730

Status : Answered

Chosen Option : 1

Q.55 The difference between the smallest and the largest fractions among $\frac{5}{6}$, $\frac{7}{8}$, $\frac{11}{12}$, $\frac{13}{16}$ is:

- Ans**
- 1. $\frac{5}{41}$
 - 2. $\frac{5}{47}$
 - 3. $\frac{5}{43}$
 - 4. $\frac{5}{48}$

Question ID : 7518979927

Option 1 ID : 75189739705

Option 2 ID : 75189739707

Option 3 ID : 75189739706

Option 4 ID : 75189739708

Status : Answered

Chosen Option : 4

Q.56 The perimeter of an isosceles triangle is 32 cm. If each of the equal sides is 4 cm longer than the base, then the length of the sides of the triangle are _____.

- Ans**
- 1. 14, 14, 4
 - 2. 8, 12, 12
 - 3. 14, 10, 10
 - 4. 16, 12, 12

Question ID : **75189710695**
 Option 1 ID : **75189742780**
 Option 2 ID : **75189742778**
 Option 3 ID : **75189742779**
 Option 4 ID : **75189742777**
 Status : **Answered**
 Chosen Option : **2**

Q.57 In the given letter-cluster pairs, the first letter-cluster is related to the second letter-cluster following a certain logic. Study the given pairs carefully, and from the given options, select the pair that follows the same logic.

SJC : XOH

FMT : KRY

- Ans**
- 1. NHF : MWK
 - 2. NFH : MSK
 - 3. NFK : SKD
 - 4. HNF : MSK

Question ID : **7518979870**
 Option 1 ID : **75189739479**
 Option 2 ID : **75189739478**
 Option 3 ID : **75189739480**
 Option 4 ID : **75189739477**
 Status : **Answered**
 Chosen Option : **4**

Q.58 In India, the duration from _____ is the time of the arrival of the normal rainfall, which increases suddenly and continues constantly for several days, known as the 'burst' of the monsoon.

- Ans**
- 1. Early June to August
 - 2. Early June to mid-September
 - 3. Early July to mid-August
 - 4. July to early September

Question ID : **7518978901**
 Option 1 ID : **75189735601**
 Option 2 ID : **75189735604**
 Option 3 ID : **75189735603**
 Option 4 ID : **75189735602**
 Status : **Answered**
 Chosen Option : **3**

Q.59 The perimeter of a square is 32 m. Its area (in m^2) is:

- Ans
- 1. 32
 - 2. 64
 - 3. 128
 - 4. 56

Question ID : 75189710044
Option 1 ID : 75189740173
Option 2 ID : 75189740175
Option 3 ID : 75189740176
Option 4 ID : 75189740174
Status : Answered
Chosen Option : 2

Q.60 If the cost of two tables and three wooden benches is ₹3,500 and the cost of three tables and two wooden benches is ₹4,000, then the cost (in ₹) of one table is _____.

- Ans
- 1. 500
 - 2. 1,000
 - 3. 1,400
 - 4. 2,200

Question ID : 75189710698
Option 1 ID : 75189742789
Option 2 ID : 75189742792
Option 3 ID : 75189742791
Option 4 ID : 75189742790
Status : Answered
Chosen Option : 2

Q.61 Which acid is produced by the human stomach?

- Ans
- 1. Lactic acid
 - 2. H_2SO_4
 - 3. HCl
 - 4. CH_3COOH

Question ID : 7518979643
Option 1 ID : 75189738572
Option 2 ID : 75189738571
Option 3 ID : 75189738569
Option 4 ID : 75189738570
Status : Answered
Chosen Option : 3

Q.62 A dealer sold his goods at a discount of 20% but set the marked price of each article at 30% above the cost price. His gain percentage on each article is _____.

- Ans**
- ✓ 1. 4%
 - ✗ 2. 8%
 - ✗ 3. 5%
 - ✗ 4. 10%

Question ID : **75189710665**
 Option 1 ID : **75189742659**
 Option 2 ID : **75189742658**
 Option 3 ID : **75189742657**
 Option 4 ID : **75189742660**
 Status : **Answered**
 Chosen Option : **1**

Q.63 In this question, a group of numbers/symbols is coded using letters as per the table given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Number/ Symbol	6	8	4	+	5	#	%	2	\$!	^	7	9	*	@
Code	S	U	T	W	N	P	V	D	A	Z	J	M	O	M	Y

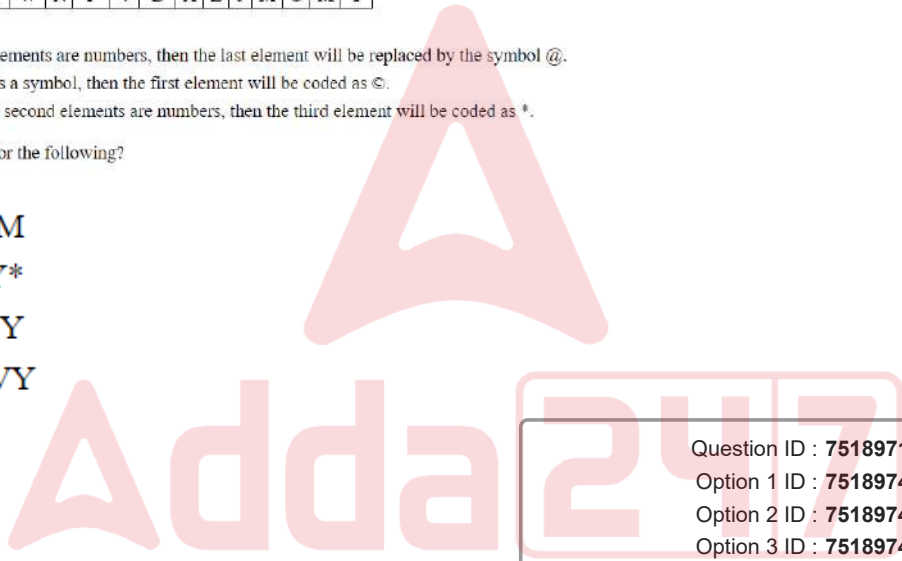
Conditions:

- (i) If the first and last elements are numbers, then the last element will be replaced by the symbol @.
- (ii) If the first element is a symbol, then the first element will be coded as ©.
- (iii) If both the first and second elements are numbers, then the third element will be coded as *.

What will be the code for the following?

7 8 4 % @

- Ans**
- ✗ 1. VY*UM
 - ✗ 2. UMY*
 - ✗ 3. UM*VY
 - ✓ 4. MU* VY



Question ID : **75189711570**
 Option 1 ID : **75189746278**
 Option 2 ID : **75189746280**
 Option 3 ID : **75189746279**
 Option 4 ID : **75189746277**
 Status : **Not Attempted and Marked For Review**
 Chosen Option : **--**

Q.64 Who among the following sportsmen was in news in June 2021 for being inducted into the ICC Hall of Fame ahead of WTC Final?

- Ans**
- 1. Ajay Jadeja
 - 2. Javagal Srinath
 - 3. Vinoo Mankad
 - 4. Dilip Vengsarkar

Question ID : 7518974129

Option 1 ID : 75189716516

Option 2 ID : 75189716515

Option 3 ID : 75189716514

Option 4 ID : 75189716513

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

Chosen Option : --

Q.65 A statement is followed by two conclusions. Find out which conclusion is true based on the given statement.

Statement:

$$R < S \leq T \leq U = V > W > X$$

Conclusions:

I. $S = V$

II. $V > S$

- Ans**
- 1. Both conclusions I and II are true
 - 2. Only conclusion II is true
 - 3. Only conclusion I is true
 - 4. Either conclusion I or II is true

Question ID : 75189711491

Option 1 ID : 75189745963

Option 2 ID : 75189745962

Option 3 ID : 75189745961

Option 4 ID : 75189745964

Status : **Answered**

Chosen Option : 4

Q.66 Six medical students, J, K, L, M, N and O completed their MBBS graduation from a reputed medical institute between 2014 and 2019. Each of them graduated in a different year. J graduated in the year immediately before the year N graduated. Only one medical student graduated between K and O, where K graduated before O. O graduated in 2019. If M graduated in 2014, then who graduated in 2016?

- Ans**
- 1. L
 - 2. J
 - 3. N
 - 4. K

Question ID : 75189710759

Option 1 ID : 75189743035

Option 2 ID : 75189743036

Option 3 ID : 75189743034

Option 4 ID : 75189743033

Status : **Answered**

Chosen Option : 3

Q.67 Which of following is in-house software of the Indian Railways to tackle the problem of cattle getting run over by the trains?

- Ans**
- 1. Smart Event Tracking System
 - 2. Animal Tracking and Vigilant System
 - 3. Indian Railway Tracking System
 - 4. Cattle Tracking Collar System

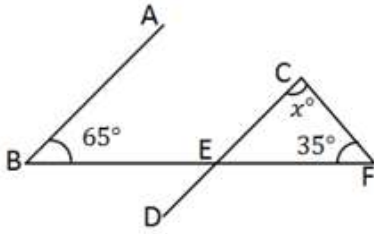
Question ID : 7518974138
Option 1 ID : 75189716549
Option 2 ID : 75189716550
Option 3 ID : 75189716551
Option 4 ID : 75189716552
Status : Answered
Chosen Option : 2

Q.68 _____ pass is a high mountain pass in the state of Himachal Pradesh, that connects Kulu valley with Lahual - Spiti Valley.

- Ans**
- 1. Lipu Lekh
 - 2. Zoji La
 - 3. Rohtang
 - 4. Shipki La

Question ID : 75189710479
Option 1 ID : 75189741916
Option 2 ID : 75189741913
Option 3 ID : 75189741914
Option 4 ID : 75189741915
Status : Answered
Chosen Option : 2

Q.69 In the given figure, AB is parallel to CD. What is the value of x° ?



- Ans
- 1. 110°
 - 2. 30°
 - 3. 80°
 - 4. 100°

Question ID : 75189711215

Option 1 ID : 75189744859

Option 2 ID : 75189744857

Option 3 ID : 75189744860

Option 4 ID : 75189744858

Status : Answered

Chosen Option : 3

Q.70 Which of the following Indian languages is NOT categorised as a classical language by the Ministry of Culture, Government of India?

- Ans
- 1. Tamil
 - 2. Telugu
 - 3. Bengali
 - 4. Sanskrit

Question ID : 7518979383

Option 1 ID : 75189737530

Option 2 ID : 75189737529

Option 3 ID : 75189737532

Option 4 ID : 75189737531

Status : Answered

Chosen Option : 2

Q.71 Convert $\frac{7893}{9990}$ to its recurring decimal form.

- Ans
- 1. $0.7\overline{990}$
 - 2. $0.7\overline{900}$
 - 3. $0.7\overline{90}$
 - 4. $0.\overline{799}$

Question ID : 75189711393
Option 1 ID : 75189745572
Option 2 ID : 75189745570
Option 3 ID : 75189745569
Option 4 ID : 75189745571
Status : Answered
Chosen Option : 2

Q.72 Six friends Q, R, S, T, U and V are sitting in a row facing north. Q is seated 2nd to the right of T and 3rd to the left of S. U is not an immediate neighbour of Q. Who is seated between R and V?

- Ans
- 1. T
 - 2. Q
 - 3. U
 - 4. S

Question ID : 7518979712
Option 1 ID : 75189738848
Option 2 ID : 75189738845
Option 3 ID : 75189738846
Option 4 ID : 75189738847
Status : Answered
Chosen Option : 2

Q.73 Parshavnatha temple is located in which state?

- Ans
- 1. Rajasthan
 - 2. Madhya Pradesh
 - 3. Kerala
 - 4. Karnataka

Question ID : 7518977207
Option 1 ID : 75189728827
Option 2 ID : 75189728828
Option 3 ID : 75189728825
Option 4 ID : 75189728826
Status : Answered
Chosen Option : 3

Q.74 Which of the following numbers will replace the question mark (?) in the given series?

13, 14, 27, 41, 68, ?

- Ans
- 1. 118
 - 2. 85
 - 3. 98
 - 4. 109

Question ID : 75189711065

Option 1 ID : 75189744258

Option 2 ID : 75189744257

Option 3 ID : 75189744260

Option 4 ID : 75189744259

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

Chosen Option : --

Q.75 As per the 16th Annual Status of Education Report (ASER) 2021 (Rural), the enrolment rate decreased to _____ in private schools.

- Ans
- 1. 24.4%
 - 2. 18.2%
 - 3. 20.1%
 - 4. 27.2%

Question ID : 75189711098

Option 1 ID : 75189744391

Option 2 ID : 75189744389

Option 3 ID : 75189744390

Option 4 ID : 75189744392

Status : **Not Answered**

Chosen Option : --

Q.76 Which of the following term will replace the question mark (?) in the given series to make it logically complete?

AMB3, DPE5, GSH7, ?, MYN11

- Ans
- 1. KVL9
 - 2. KYL12
 - 3. JVK12
 - 4. JVK9

Question ID : 75189711016

Option 1 ID : 75189744063

Option 2 ID : 75189744061

Option 3 ID : 75189744064

Option 4 ID : 75189744062

Status : **Answered**

Chosen Option : 4

Q.77 A shopkeeper claims to sell his goods at cost price but uses a weight that actually weighs 900 gm though 1 kg is written on it. The gain percentage is:

- Ans**
- 1. $14\frac{1}{3}\%$
 - 2. $11\frac{1}{9}\%$
 - 3. 9%
 - 4. $22\frac{1}{2}\%$

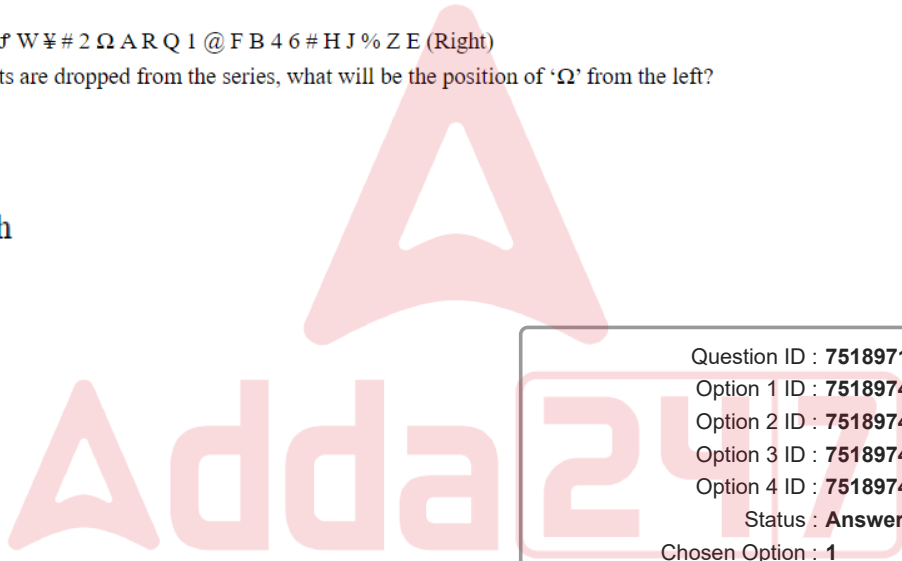
Question ID : 75189710662
 Option 1 ID : 75189742646
 Option 2 ID : 75189742647
 Option 3 ID : 75189742648
 Option 4 ID : 75189742645
 Status : Answered
 Chosen Option : 2

Q.78 Refer to the following letter, number and symbol series and answer the question.

(Left) V 2 5 U @ f W ¥ # 2 Ω A R Q 1 @ F B 4 6 # H J % Z E (Right)

If all the consonants are dropped from the series, what will be the position of 'Ω' from the left?

- Ans**
- 1. Ninth
 - 2. Tenth
 - 3. Seventh
 - 4. Eighth



Question ID : 75189710845
 Option 1 ID : 75189743379
 Option 2 ID : 75189743380
 Option 3 ID : 75189743378
 Option 4 ID : 75189743377
 Status : Answered
 Chosen Option : 1

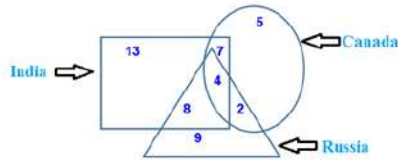
Q.79 Which of the following numbers is exactly divisible by 18?

- Ans**
- 1. 792462
 - 2. 842104
 - 3. 317468
 - 4. 239076

Question ID : 75189711394
 Option 1 ID : 75189745576
 Option 2 ID : 75189745575
 Option 3 ID : 75189745574
 Option 4 ID : 75189745573
 Status : Answered
 Chosen Option : 4

Q.80 Study the given diagram carefully and answer the question that follows.

The numbers in different sections indicate the number of people who belong to different countries.



What number represents the people who belong to India, Canada as well as Russia?

- Ans**
- 1. 2
 - 2. 7
 - 3. 4
 - 4. 8

Question ID : 75189711008
 Option 1 ID : 75189744029
 Option 2 ID : 75189744030
 Option 3 ID : 75189744031
 Option 4 ID : 75189744032
 Status : Answered
 Chosen Option : 3

Q.81 In return for help in protection of 1,272 hectares of a badly degraded Sal forest, villagers were given employment in:

- Ans**
- 1. agriculture
 - 2. silviculture
 - 3. pomo culture
 - 4. Sericulture

Question ID : 75189710295
 Option 1 ID : 75189741179
 Option 2 ID : 75189741178
 Option 3 ID : 75189741177
 Option 4 ID : 75189741180
 Status : Answered
 Chosen Option : 2

Q.82 If α, β be the roots of the quadratic equation $3x^2 - 9x + 8 = 0$, then the value of $\left(\frac{\alpha}{\beta} + \frac{\beta}{\alpha}\right) + 4\left(\frac{1}{\alpha} + \frac{1}{\beta}\right)$ is:

- Ans**
- 1. 6.125
 - 2. 7.225
 - 3. 4.825
 - 4. 5.875

Question ID : 75189711211
 Option 1 ID : 75189744841
 Option 2 ID : 75189744843
 Option 3 ID : 75189744844
 Option 4 ID : 75189744842
 Status : Marked For Review
 Chosen Option : 3

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

8 : 2 :: 16 : 6 :: 18 : 7 :: 28 : ?

- Ans**
- 1. 12
 - 2. 11
 - 3. 9
 - 4. 21

Question ID : 75189711072

Option 1 ID : 75189744288

Option 2 ID : 75189744286

Option 3 ID : 75189744287

Option 4 ID : 75189744285

Status : Answered

Chosen Option : 1

Q.84 Ashutosh plotted Voltage against Current for two Ohmic conductors and found that the slopes of these two conductors are 10 and 50, respectively. If the same 20 V battery is connected across these two Ohmic wires separately, what will be the ratio of the current flow in these two wires?

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

Question ID : 75189711325

Option 1 ID : 75189745299

Option 2 ID : 75189745300

Option 3 ID : 75189745298

Option 4 ID : 75189745297

Status : Not Answered

Chosen Option : --

Q.85 The refractive indices of dense flint glass and water are 1.65 and 1.33, respectively. A ray of light passes from dense flint glass to water. The refractive index of water with respect to dense flint glass is _____ and the ray bends _____ the normal in water.

- Ans**
- 1. 0.81, towards
 - 2. 0.81, away from
 - 3. 1.24, away from
 - 4. 1.24, towards

Question ID : 7518976622

Option 1 ID : 75189726485

Option 2 ID : 75189726487

Option 3 ID : 75189726488

Option 4 ID : 75189726486

Status : Answered

Chosen Option : 1

Q.86 Refer to the following number series and answer the question.

(Left) 1 4 6 2 7 8 3 7 5 6 8 9 1 3 9 5 3 (Right)

Find the sum of all the odd numbers in the above number series.

- Ans
- 1. 57
 - 2. 53
 - 3. 58
 - 4. 55

Question ID : 75189711541
Option 1 ID : 75189746163
Option 2 ID : 75189746161
Option 3 ID : 75189746164
Option 4 ID : 75189746162
Status : Answered
Chosen Option : 2

Q.87 SHG – Bank Linkage Programme (SHG-BLP) is a bank-led microfinance channel in India, which was initiated by

- _____.
- Ans
- 1. SIDBI
 - 2. NABARD
 - 3. LIC
 - 4. EXIM Bank

Question ID : 7518979408
Option 1 ID : 75189737629
Option 2 ID : 75189737630
Option 3 ID : 75189737631
Option 4 ID : 75189737632
Status : Answered
Chosen Option : 1

Q.88 The Union Budget also known as Annual Financial Statement (AFS) for a particular financial year is given in which Article of the Indian Constitution?

- Ans
- 1. Article 134
 - 2. Article 112
 - 3. Article 31-C
 - 4. Article 38

Question ID : 7518974041
Option 1 ID : 75189716164
Option 2 ID : 75189716163
Option 3 ID : 75189716161
Option 4 ID : 75189716162
Status : Not Answered
Chosen Option : --

Q.89 The rate of electricity in a state is Rs5.00 per unit. The cost of running an 100 W fan for 10 hours a day for the whole month of May will be rupees:

- Ans**
- 1. 200
 - 2. 250
 - 3. 300
 - 4. 150

Question ID : 75189711363
Option 1 ID : 75189745450
Option 2 ID : 75189745449
Option 3 ID : 75189745452
Option 4 ID : 75189745451
Status : Answered
Chosen Option : 1

Q.90 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All chairs are pens.

Some pens are shoes.

Some shoes are desks.

Conclusions:

(I) Some desks are chairs.

(II) Some shoes are chairs.

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

Question ID : 75189710994
Option 1 ID : 75189743976
Option 2 ID : 75189743974
Option 3 ID : 75189743975
Option 4 ID : 75189743973
Status : Answered
Chosen Option : 3

Q.91 Which of the following falls under the Right to Constitutional Remedies?

Ans 1. Freedom of conscience and free profession, practice and propagation of religion

2.

The right to move the Supreme Court by appropriate proceedings for the enforcement of the rights conferred by Part III is guaranteed

3. Right to education

4. Equality of opportunity in public employment

Question ID : 7518978927

Option 1 ID : 75189735707

Option 2 ID : 75189735708

Option 3 ID : 75189735705

Option 4 ID : 75189735706

Status : Answered

Chosen Option : 2

Q.92 If '+' means '-', '-' means 'x', 'x' means '+', and '+' means '+', what will come in place of the question mark (?) in the following equation?

$$44 \times 11 - 25 + 20 + 80 = ?$$

Ans 1. 40

2. 90

3. 60

4. 100

Question ID : 7518979886

Option 1 ID : 75189739541

Option 2 ID : 75189739544

Option 3 ID : 75189739542

Option 4 ID : 75189739543

Status : Answered

Chosen Option : 1

Q.93 Which two numbers should be interchanged to make the following equation correct?

$$9 + 7 - (6 + 3 - 4) \times 8 = 31$$

Ans 1. 6 and 7

2. 4 and 7

3. 9 and 7

4. 8 and 7

Question ID : 7518978085

Option 1 ID : 75189732339

Option 2 ID : 75189732340

Option 3 ID : 75189732337

Option 4 ID : 75189732338

Status : Answered

Chosen Option : 4

Q.94 _____ is an Indian Technology developed by Research Design and Standards Organisation in collaboration with Indian Railways in March 2022, that can prevent two trains from colliding.

- Ans**
- 1. Jaivardhan
 - 2. Kavach
 - 3. Trishool
 - 4. Srivatsa

Question ID : 75189710415
Option 1 ID : 75189741658
Option 2 ID : 75189741659
Option 3 ID : 75189741660
Option 4 ID : 75189741657
Status : Answered
Chosen Option : 2

Q.95 In which of the following years was the Planning Commission set up with the Prime Minister as its Chairperson, and hence began the era of five-year plans.

- Ans**
- 1. 1950
 - 2. 1949
 - 3. 1948
 - 4. 1947

Question ID : 75189710466
Option 1 ID : 75189741864
Option 2 ID : 75189741863
Option 3 ID : 75189741862
Option 4 ID : 75189741861
Status : Answered
Chosen Option : 2

Q.96 Study the following arrangement and answer the question given below. All numbers given below are 2 digit numbers.

33 56 93 % 28 21 @ / 84 94 39 \$ 65 19 # 81

Which is the 7th term to the right of the 14th term from the right end in the above arrangement?

- Ans**
- 1. @
 - 2. 21
 - 3. 94
 - 4. 84

Question ID : 7518979001
Option 1 ID : 75189736001
Option 2 ID : 75189736004
Option 3 ID : 75189736003
Option 4 ID : 75189736002
Status : Answered
Chosen Option : 3

Q.97 For green plant tissues undergoing photosynthesis, _____ is a waste product.

- Ans 1. oxygen
 2. urea
 3. carbon dioxide
 4. ammonia

Question ID : 75189710071
Option 1 ID : 75189740282
Option 2 ID : 75189740283
Option 3 ID : 75189740281
Option 4 ID : 75189740284
Status : Answered
Chosen Option : 2

Q.98 Amit starts from Point A and drives 6 km towards the south. He then takes a left turn, drives 4 km, turns right and drives 3 km. He then takes a right turn and drives 7 km. He takes a final right turn, drives 9 km and stops at Point B. How far and towards which direction should he drive in order to reach Point A from Point B? (All turns are 90 degree turns only)

- Ans 1. 3 km towards the east
 2. 2 km towards the west
 3. 3 km towards the north
 4. 2 km towards the east

Question ID : 75189711837
Option 1 ID : 75189747347
Option 2 ID : 75189747348
Option 3 ID : 75189747345
Option 4 ID : 75189747346
Status : Not Answered
Chosen Option : --

Q.99 Six pen boxes of different brands, P1, Q2, R3, S4, T5 and U6, are kept one above the other but not necessarily in the same order. P1 is third from the top and immediately below U6. Only two boxes are there between P1 and Q2. There are two boxes between R3 and T5. R3 is placed below T5. How many pen boxes are there between T5 and Q2?

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

Question ID : 75189711458
Option 1 ID : 75189745832
Option 2 ID : 75189745831
Option 3 ID : 75189745830
Option 4 ID : 75189745829
Status : Not Answered
Chosen Option : --

Q.100 Suppose a current of 0.05 A is passing through a wire of resistance R when the voltage across the resistor is 10 V. What current will pass through this wire when the voltage across it is 20 V?

- Ans**
- 1. 0.2 A
 - 2. 0.01 A
 - 3. 0.02 A
 - 4. 0.1 A

Question ID : 75189711319
Option 1 ID : 75189745276
Option 2 ID : 75189745273
Option 3 ID : 75189745275
Option 4 ID : 75189745274
Status : Not Answered
Chosen Option : --

