



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	National Institute Of Hotel Management And Tourism
Test Date	05/09/2022
Test Time	5:00 PM - 6:30 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 Corrosion is a type of:

- Ans
- 1. displacement reaction
 - 2. double displacement reaction
 - 3. oxidation reaction
 - 4. decomposition reaction

Question ID : 7518973453
Option 1 ID : 75189713811
Option 2 ID : 75189713812
Option 3 ID : 75189713809
Option 4 ID : 75189713810
Status : Answered
Chosen Option : 3

Q.2 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.

FLM : AGH :: MLK : HGF

- Ans
- 1. TED : PZX
 - 2. FIN : ACJ
 - 3. RUG : MPB
 - 4. MAP : HWL

Question ID : 7518979030
Option 1 ID : 75189736120
Option 2 ID : 75189736118
Option 3 ID : 75189736117
Option 4 ID : 75189736119
Status : Answered
Chosen Option : 3

Q.3 The BrahMos supersonic cruise missile, with increased indigenous content and improved performance, was successfully test-fired from the Integrated Test Range in _____ off the coast of Odisha at 1030 hours on 20 January 2022.

- Ans**
- 1. Paradip
 - 2. Chandipur
 - 3. Gopalpur-on-sea
 - 4. Puri

Question ID : 7518978833
Option 1 ID : 75189735331
Option 2 ID : 75189735329
Option 3 ID : 75189735332
Option 4 ID : 75189735330
Status : Answered
Chosen Option : 2

Q.4 The triad of group 2 metals consists of which of the following elements?

- Ans**
- 1. S, N, O
 - 2. C, Ca, Cu
 - 3. Ca, Sr, Ba
 - 4. F, Cl, I

Question ID : 7518973498
Option 1 ID : 75189713990
Option 2 ID : 75189713991
Option 3 ID : 75189713992
Option 4 ID : 75189713989
Status : Answered
Chosen Option : 3

Q.5 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.

72 : 90 :: 110 : 132 :: 156 : ?

- Ans**
- 1. 192
 - 2. 182
 - 3. 190
 - 4. 180

Question ID : 7518979073
Option 1 ID : 75189736292
Option 2 ID : 75189736290
Option 3 ID : 75189736291
Option 4 ID : 75189736289
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.6 The income of Raman is ₹45,000. He saves 12.5% of his income. If his income increases by 18% and expenditure increases by 20%, then his savings will:

- Ans**
- 1. decrease by ₹215
 - 2. increase by ₹225
 - 3. increase by ₹250
 - 4. decrease by ₹220

Question ID : 7518978361
 Option 1 ID : 75189733444
 Option 2 ID : 75189733441
 Option 3 ID : 75189733443
 Option 4 ID : 75189733442
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.7 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$2.34 + 6.01 - (3.86 \div 1.91) + 2.01 \times 4.02 = ?$$

- Ans**
- 1. 14
 - 2. 86
 - 3. 22
 - 4. 54

Question ID : 7518978067
 Option 1 ID : 75189732265
 Option 2 ID : 75189732267
 Option 3 ID : 75189732266
 Option 4 ID : 75189732268
 Status : Answered
 Chosen Option : 1

Q.8 In the given question, the statement is followed by two conclusions. Which of the two conclusion(s) is/are true based on the given statement?

Statement: $Q = R \geq T > S < U = V$

Conclusions: I. $T \geq Q$

II. $T < V$

- Ans**
- 1. Only conclusion I is true
 - 2. Neither conclusion I nor II is true
 - 3. Both conclusions I and II are true
 - 4. Only conclusion II is true

Question ID : 7518977626
 Option 1 ID : 75189730501
 Option 2 ID : 75189730504
 Option 3 ID : 75189730503
 Option 4 ID : 75189730502
 Status : Answered
 Chosen Option : 2

Q.9 The Lok Sabha passed the Family Courts' Amendment Bill in _____.

- Ans
- 1. January 2021
 - 2. September 2021
 - 3. January 2022
 - 4. July 2022

Question ID : 7518976479
 Option 1 ID : 75189725915
 Option 2 ID : 75189725914
 Option 3 ID : 75189725913
 Option 4 ID : 75189725916
 Status : Answered
 Chosen Option : 3

Q.10 $\frac{(\operatorname{cosec}\theta - \sin\theta)(\sec\theta - \cos\theta)(\tan\theta + \cot\theta)}{\cos\theta(\sec\theta - \tan\theta)^2(\sec\theta + \tan\theta)} = \frac{1}{1-k}$, $0^\circ < \theta < 90^\circ$, then $k = ?$

- Ans
- 1. $\cos \theta$
 - 2. $\sin \theta$
 - 3. $\cot \theta$
 - 4. $\sec \theta$

Question ID : 7518978483
 Option 1 ID : 75189733930
 Option 2 ID : 75189733929
 Option 3 ID : 75189733932
 Option 4 ID : 75189733931
 Status : Not Attempted and
 Marked For Review
 Chosen Option : --

Q.11 A certain sum amounts to ₹98,494 at the rate of 15% per annum in 2 years, interest compounded 8-monthly. What will be the amount payable (in ₹) on the same sum at the same rate and in the same time, if the interest is compounded yearly?

- Ans
- 1. 97,865
 - 2. 97,685
 - 3. 96,578
 - 4. 96,785

Question ID : 7518978375
 Option 1 ID : 75189733500
 Option 2 ID : 75189733499
 Option 3 ID : 75189733498
 Option 4 ID : 75189733497
 Status : Answered
 Chosen Option : 1

Q.12 In September 2021 which state government among the following organized rural sports events in 75 of its districts ?

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

Question ID : 7518977147
Option 1 ID : 75189728586
Option 2 ID : 75189728587
Option 3 ID : 75189728588
Option 4 ID : 75189728585
Status : Not Answered
Chosen Option : --

Q.13 A trader gains 25% by selling an article after two successive discounts of 25% and 10% on its marked price. If the cost price of the article is increased by 30%, then what single discount should he now give on the same marked price to get the same profit percentage as earlier?

- Ans 1. 10.5%
 2. 12.5%
 3. 10%
 4. 12.25%

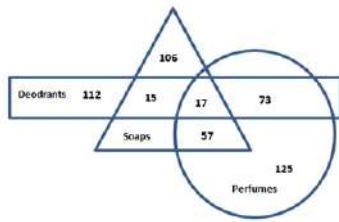
Question ID : 7518978393
Option 1 ID : 75189733571
Option 2 ID : 75189733570
Option 3 ID : 75189733572
Option 4 ID : 75189733569
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.14 The roots of the quadratic equation $x^2 - 4x + 3 = 0$ are:

- Ans 1. 1 and 3
 2. -1 and 3
 3. -1 and -3
 4. 1 and -3

Question ID : 7518976347
Option 1 ID : 75189725385
Option 2 ID : 75189725387
Option 3 ID : 75189725388
Option 4 ID : 75189725386
Status : Answered
Chosen Option : 1

Q.15 Study the following diagram and answer the question given below. The rectangle represents deodorants, the triangle represents Soaps, and the circle represents Perfumes.



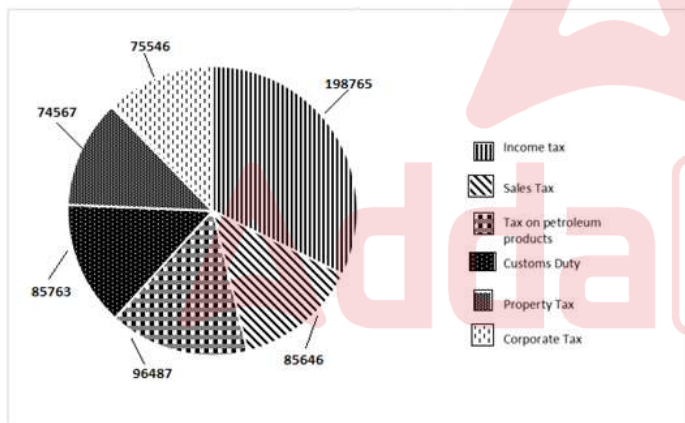
How many perfumes are deodorants but not soaps?

- Ans**
- 1. 112
 - 2. 15
 - 3. 17
 - 4. 73

Question ID : 7518978968
 Option 1 ID : 75189735869
 Option 2 ID : 75189735870
 Option 3 ID : 75189735871
 Option 4 ID : 75189735872
 Status : Answered
 Chosen Option : 4

Q.16 Study the given pie-chart and answer the question that follows.

The graph presents the income of the government (in ₹ crore) through various sources.



Through which source does the government receive near about 15% of the total income?

- Ans**
- 1. Corporate tax
 - 2. Customs duty
 - 3. Sales tax
 - 4. Petroleum products

Question ID : 7518978098
 Option 1 ID : 75189732392
 Option 2 ID : 75189732391
 Option 3 ID : 75189732390
 Option 4 ID : 75189732389
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.17 The values of potential drops across, and corresponding currents in, a resistor are given in the following table. If the resistor obeys Ohm's law, then the values of X and Y are respectively:

V (in volts)	0.8	1.6	X	3.2	4.0	4.8	5.6	6.4	7.2	8.0
I (in amperes)	0.2	0.4	0.6	0.8	1.0	Y	1.4	1.6	1.8	2.0

- Ans
- 1. 0.3 and 1.1
 - 2. 1.1 and 0.3
 - 3. 1.2 and 0.3
 - 4. 0.3 and 1.2

Question ID : 7518976666
 Option 1 ID : 75189726664
 Option 2 ID : 75189726663
 Option 3 ID : 75189726661
 Option 4 ID : 75189726662
 Status : Answered
 Chosen Option : 4

Q.18 Express $0.9\overline{87} - 0.7\overline{56}$ in the form $\frac{p}{q}$, where p and q are integers and $q \neq 0$.

- Ans
- 1. $\frac{88}{165}$
 - 2. $\frac{164}{495}$
 - 3. $\frac{229}{990}$
 - 4. $\frac{219}{495}$



Question ID : 7518978636
 Option 1 ID : 75189734541
 Option 2 ID : 75189734543
 Option 3 ID : 75189734544
 Option 4 ID : 75189734542
 Status : Answered
 Chosen Option : 3

Q.19 Which of the following statements is INCORRECT regarding the process of excretion in plants?

- Ans
- 1. Waste products may be stored as resins and gums in old xylem.
 - 2. Waste product of photosynthesis is stored as starch.
 - 3. Waste products are stored in cellular vacuoles.
 - 4. Waste products may be stored in leaves that fall off.

Question ID : 7518977810
 Option 1 ID : 75189731240
 Option 2 ID : 75189731239
 Option 3 ID : 75189731238
 Option 4 ID : 75189731237
 Status : Answered
 Chosen Option : 2

Q.20 Find the volume of a cube whose edge is 8 cm.

- Ans
- 1. 256 cm^3
 - 2. 264 cm^3
 - 3. 512 cm^3
 - 4. 521 cm^3

Question ID : 7518975975
 Option 1 ID : 75189723900
 Option 2 ID : 75189723898
 Option 3 ID : 75189723899
 Option 4 ID : 75189723897
 Status : Answered
 Chosen Option : 3

Q.21 Refer to the following letter, number, symbol series and answer the question that follows.

(Left) HTZCT & T*%7 & Y%6UK & 2RT79YS35E*S & D9#6* (Right)

If all the numbers are dropped/deleted from the series, which of the following will be fourth to the left of sixth from the right?

- Ans
- 1. Y
 - 2. S
 - 3. E
 - 4. T

Question ID : 7518977972
 Option 1 ID : 75189731886
 Option 2 ID : 75189731887
 Option 3 ID : 75189731888
 Option 4 ID : 75189731885
 Status : Answered
 Chosen Option : 4

Q.22 Six friends Richa, Shobhna, Urmila, Swarna, Purnima, and Kavya, are sitting on a bench in the park. They all are facing south. Only four persons are sitting between Purnima and Richa. Swarna is sitting third to the left of Purnima. Richa and Swarna are immediate neighbour of Kavya. Purnima and Shobhna are immediate neighbours of Urmila. Who sits fourth to the left of Urmila?

- Ans
- 1. Kavya
 - 2. Richa
 - 3. Shobhna
 - 4. Swarna

Question ID : 7518977890
 Option 1 ID : 75189731557
 Option 2 ID : 75189731560
 Option 3 ID : 75189731558
 Option 4 ID : 75189731559
 Status : Answered
 Chosen Option : 2

Q.23 Which of the following devices does NOT use an electric motor?

Electric fan, Electric mixer, Galvanometer, Computer

- Ans
- 1. Electric fan
 - 2. Computer
 - 3. Galvanometer
 - 4. Electric mixer

Question ID : 7518976744
Option 1 ID : 75189726973
Option 2 ID : 75189726975
Option 3 ID : 75189726974
Option 4 ID : 75189726976
Status : Answered
Chosen Option : 3

Q.24 Which of the following universities won the Maulana Abul Kalam Azad (MAKA) Trophy 2021?

- Ans
- 1. Guru Jambheshwar University of Science and Technology
 - 2. Panjab University
 - 3. Chaudhary Devi Lal University
 - 4. Kurukshetra University

Question ID : 7518976503
Option 1 ID : 75189726011
Option 2 ID : 75189726010
Option 3 ID : 75189726009
Option 4 ID : 75189726012
Status : Not Answered
Chosen Option : --

Q.25 निम्नलिखित में से कौन-सी, सबसे छोटी भाज्य संख्या है?

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

Question ID : 7518976034
Option 1 ID : 75189724134
Option 2 ID : 75189724133
Option 3 ID : 75189724135
Option 4 ID : 75189724136
Status : Answered
Chosen Option : 2

Q.26 Which two numbers should be interchanged to make the following equation correct?

$$8 + 4 - (7 \times 5 - 6) \div 3 = 3.75$$

- Ans
- 1. 8 and 4
 - 2. 8 and 5
 - 3. 3 and 4
 - 4. 4 and 7

Question ID : 7518978086

Option 1 ID : 75189732344

Option 2 ID : 75189732341

Option 3 ID : 75189732343

Option 4 ID : 75189732342

Status : Answered

Chosen Option : 3

Q.27 A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2, and so on till the topmost floor is numbered 6. F lives on an even numbered floor but not on floor number 4. Only two people live between F and B. A lives immediately below E. E lives on an even numbered floor. Neither A nor D does not live on the lowermost floor. Who lives on floor number 4?

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

Question ID : 7518978188

Option 1 ID : 75189732752

Option 2 ID : 75189732749

Option 3 ID : 75189732751

Option 4 ID : 75189732750

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.28 India's border with which country runs 4,096.70 km (2,545.57 mi)?

- Ans
- 1. Nepal
 - 2. China
 - 3. Bangladesh
 - 4. Pakistan

Question ID : 7518974067

Option 1 ID : 75189716268

Option 2 ID : 75189716266

Option 3 ID : 75189716265

Option 4 ID : 75189716267

Status : Answered

Chosen Option : 3

Q.29 Read the given statement(s) and conclusions carefully and decide which of the conclusions logically follow(s) from the statement(s).

Statements:

$T > R \geq A > C = F \leq I < L$

Conclusions:

I. $C < L$

II. $R > I$

- Ans**
- 1. Only conclusion I follows
 - 2. Either conclusion I or II follows
 - 3. Both conclusions I and II follow
 - 4. Only conclusion II follows

Question ID : 7518978975
Option 1 ID : 75189735897
Option 2 ID : 75189735898
Option 3 ID : 75189735900
Option 4 ID : 75189735899
Status : Answered
Chosen Option : 1

Q.30 Raghav starts from Point A and drives 25 km towards the north. He then takes a right turn, drives 19 km, turns right and drives 40 km. He then takes a right turn and drives 30 km. He takes a final right turn, drives 15 km and stops at Point P. How far and towards which direction should he drive in order to reach Point A from Point P in a straight line? (All turns are 90 degree turns only)

- Ans**
- 1. 11 km towards the east
 - 2. 7 km towards the north
 - 3. 15 km towards the west
 - 4. 13 km towards the east

Question ID : 7518978286
Option 1 ID : 75189733142
Option 2 ID : 75189733141
Option 3 ID : 75189733143
Option 4 ID : 75189733144
Status : Answered
Chosen Option : 1

Q.31 Which of the following languages was declared a classical language in the year 2014?

- Ans**
- 1. Telugu
 - 2. Malayalam
 - 3. Odia
 - 4. Kannada

Question ID : 7518978856
Option 1 ID : 75189735424
Option 2 ID : 75189735421
Option 3 ID : 75189735422
Option 4 ID : 75189735423
Status : Answered
Chosen Option : 3

Q.32 ABCD is a trapezium in which $BC \parallel AD$ and $AC = CD$. If $\angle ABC = 98^\circ$ and $\angle BAC = 32^\circ$, then what is the measure of $\angle ACD$?

- Ans
- 1. 65°
 - 2. 70°
 - 3. 80°
 - 4. 75°

Question ID : 7518978472
Option 1 ID : 75189733885
Option 2 ID : 75189733886
Option 3 ID : 75189733888
Option 4 ID : 75189733887
Status : Answered
Chosen Option : 3

Q.33 The total liability of the monetary authority of the country (Reserve Bank of India) is called the _____.

- Ans
- 1. Narrow and Broad Money
 - 2. Base Money
 - 3. Credit Reserve Ratio
 - 4. Currency Deposit Reserve

Question ID : 7518974236
Option 1 ID : 75189716942
Option 2 ID : 75189716943
Option 3 ID : 75189716941
Option 4 ID : 75189716944
Status : Answered
Chosen Option : 3

Q.34 The river _____ is a part of the Brahmaputra River System.

- Ans
- 1. Gomti
 - 2. Kosi
 - 3. Ramganga
 - 4. Lohit

Question ID : 7518978578
Option 1 ID : 75189734312
Option 2 ID : 75189734311
Option 3 ID : 75189734309
Option 4 ID : 75189734310
Status : Answered
Chosen Option : 4

Q.35 Refer to the following letter, number, symbol series and answer the question.

(Left) J * D 1 J 9 8 # Y W N P & 3 @ N L 2 E & H (Right)

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

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

Question ID : 7518979156
Option 1 ID : 75189736621
Option 2 ID : 75189736623
Option 3 ID : 75189736622
Option 4 ID : 75189736624
Status : Answered
Chosen Option : 3

Q.36 Three wires, A, B and C, of the same length and the same thickness have resistances of 0.5Ω , 0.2Ω and 1.0Ω , respectively. Their resistivities are _____.

- Ans**
- 1. in the ratio of 2 : 5 : 10
 - 2. in the ratio of 5 : 2 : 10
 - 3. equal
 - 4. in the ratio of 10 : 5 : 2

Question ID : 7518976680
Option 1 ID : 75189726718
Option 2 ID : 75189726719
Option 3 ID : 75189726717
Option 4 ID : 75189726720
Status : Answered
Chosen Option : 2

Q.37 In a certain code language, 'I like holidays' is written as 'sf vg tu', 'summer holidays started' is written as 'nj tu mk' and 'I hate summer' is written as 'sf io nj'. What is the code for the word 'summer' in that language?

- Ans**
- 1. Io
 - 2. tu
 - 3. vg
 - 4. nj

Question ID : 7518978000
Option 1 ID : 75189731997
Option 2 ID : 75189732000
Option 3 ID : 75189731998
Option 4 ID : 75189731999
Status : Answered
Chosen Option : 4

Q.38 The volume of a cylinder having diameter 14 cm and height 5 cm is:

(Use $\pi = \frac{22}{7}$)

- Ans
- 1. 990 cm³
 - 2. 660 cm³
 - 3. 770 cm³
 - 4. 880 cm³

Question ID : 7518978789
Option 1 ID : 75189735153
Option 2 ID : 75189735156
Option 3 ID : 75189735155
Option 4 ID : 75189735154
Status : Answered
Chosen Option : 3

Q.39 Chlorine, bromine and iodine make a Dobereiner's triad. The average of atomic masses of chlorine and Iodine would be close to _____.

- Ans
- 1. 162.5
 - 2. 131.25
 - 3. 79.9
 - 4. 94

Question ID : 7518973501
Option 1 ID : 75189714004
Option 2 ID : 75189714002
Option 3 ID : 75189714003
Option 4 ID : 75189714001
Status : Answered
Chosen Option : 3

Q.40 Transparency International has released the Corruption Perceptions Index (CPI) 2021. What is the rank of India in this index?

- Ans
- 1. 83rd
 - 2. 84th
 - 3. 86th
 - 4. 85th

Question ID : 7518973786
Option 1 ID : 75189715141
Option 2 ID : 75189715142
Option 3 ID : 75189715144
Option 4 ID : 75189715143
Status : Answered
Chosen Option : 1

Q.41 A certain number of people are sitting in a straight row, facing north. B is fourth to the left of G; F is fourth to the right of C and second to the left of K, who is fifth to the right of A. D is not an immediate neighbour of either K or B. There are only three persons between J and A. J and K are sitting at extreme ends. G is second to the right of C. If no other person is sitting in the row, What is the total number of persons seated?

- Ans**
- 1. Ten
 - 2. Seven
 - 3. Six
 - 4. Eight

Question ID : 7518978962
Option 1 ID : 75189735848
Option 2 ID : 75189735846
Option 3 ID : 75189735845
Option 4 ID : 75189735847
Status : Answered
Chosen Option : 1

Q.42 Rajani's father is three times older than Rajani and Rajani is twice as old as her sister Lavanya. Two years from now the sum of the given three person ages will be 60 years. Find the present age of Rajani.

- Ans**
- 1. 12 years
 - 2. 8 years
 - 3. 36 years
 - 4. 13 years

Question ID : 7518976153
Option 1 ID : 75189724609
Option 2 ID : 75189724610
Option 3 ID : 75189724611
Option 4 ID : 75189724612
Status : Answered
Chosen Option : 1

Q.43 The marked price of a cooker is same at four shops I, II, III and IV. Shop I allows two successive discounts of 20% and 15%, shop II allows successive discounts of 18% and 17%, shop III allows successive discounts of 25% and 10% and shop IV allows successive discounts of 15%, 15%, and 5% on the marked price of the cooker. Which shop is selling the cooker at the lowest price?

- Ans**
- 1. IV
 - 2. II
 - 3. I
 - 4. III

Question ID : 7518978388
Option 1 ID : 75189733552
Option 2 ID : 75189733550
Option 3 ID : 75189733549
Option 4 ID : 75189733551
Status : Answered
Chosen Option : 1

Q.44 The measure of responsiveness of the demand for Tea towards the change in the price of Coffee in the market is an example of _____.

- Ans
- 1. Direct Demand
 - 2. Cross Elasticity of Demand
 - 3. Composite Demand
 - 4. Indirect Demand

Question ID : 7518978875
Option 1 ID : 75189735498
Option 2 ID : 75189735499
Option 3 ID : 75189735500
Option 4 ID : 75189735497
Status : Not Answered
Chosen Option : --

Q.45 Consider the following statements about magnetic field of a Bar Magnet

- (a) It has magnitudes and directions both.
- (b) Magnetic field lines are closed curves.

Which of the above statements is/are correct?

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

Question ID : 7518976725
Option 1 ID : 75189726898
Option 2 ID : 75189726899
Option 3 ID : 75189726897
Option 4 ID : 75189726900
Status : Answered
Chosen Option : 2

Q.46 'Hind Swaraj' the title of the first definitive writing of which freedom fighter is still generating critical interest around the world?

- Ans
- 1. Mahatma Gandhi
 - 2. Lala Lajpat Rai
 - 3. Jawaharlal Nehru
 - 4. Dadabhai Naoroji

Question ID : 7518973994
Option 1 ID : 75189715973
Option 2 ID : 75189715976
Option 3 ID : 75189715974
Option 4 ID : 75189715975
Status : Answered
Chosen Option : 1

Q.47 फेफड़ों में मौजूद वे गुब्बारे जैसी संरचना (संरचनाएं) क्या कहलाती हैं, जहां गैसों का विनिमय होता है?

- Ans
- 1. श्वसनी
 - 2. कूपिका
 - 3. श्वासनली
 - 4. पक्ष्माभ

Question ID : 7518977824

Option 1 ID : 75189731295

Option 2 ID : 75189731294

Option 3 ID : 75189731293

Option 4 ID : 75189731296

Status : Answered

Chosen Option : 2

Q.48 Simplify the given expression.

$$\frac{3 - 5x^2}{1 - x^3} + \frac{1}{1 - x} - \frac{5x + 4}{1 + x + x^2}$$

- Ans
- 1. $\frac{x}{1 - x^3}$
 - 2. $\frac{2x^2}{1 - x^3}$
 - 3. $\frac{x^2}{1 - x^3}$
 - 4. $\frac{2x}{1 - x^3}$

Question ID : 7518978428

Option 1 ID : 75189733709

Option 2 ID : 75189733712

Option 3 ID : 75189733711

Option 4 ID : 75189733710

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.49 Compound X is used in glass and soap industry. Ten molecules of water of crystallisation are present in this compound. The pH value of its solution is higher than 7. Identify compound X.

- Ans
- 1. Bleaching powder
 - 2. Baking soda
 - 3. Sodium hydroxide
 - 4. Washing soda

Question ID : 7518973660

Option 1 ID : 75189714640

Option 2 ID : 75189714637

Option 3 ID : 75189714639

Option 4 ID : 75189714638

Status : Answered

Chosen Option : 4

Q.50 Simplify the given expression.

$$\left(\frac{8}{125}\right)^{\frac{2}{3}} \times \left(\frac{27}{64}\right)^{-\frac{2}{3}} \div \left(\frac{5}{4}\right)^{-2}$$

- Ans
- 1. $\frac{4}{9}$
 - 2. $\frac{2}{3}$
 - 3. $\frac{3}{5}$
 - 4. $\frac{3}{8}$

Question ID : 7518978346
 Option 1 ID : 75189733383
 Option 2 ID : 75189733381
 Option 3 ID : 75189733382
 Option 4 ID : 75189733384
 Status : Answered
 Chosen Option : 1

Q.51 A cistern has three pipes A, B and C. A and B alone can completely fill the cistern in 4 hours and 3 hours, respectively, and C can empty the completely filled cistern in 2 hours. If all the three pipes are opened simultaneously in the empty cistern, then the cistern will get completely full in:

- Ans
- 1. 16 hours
 - 2. 12 hours
 - 3. 14 hours
 - 4. 10 hours

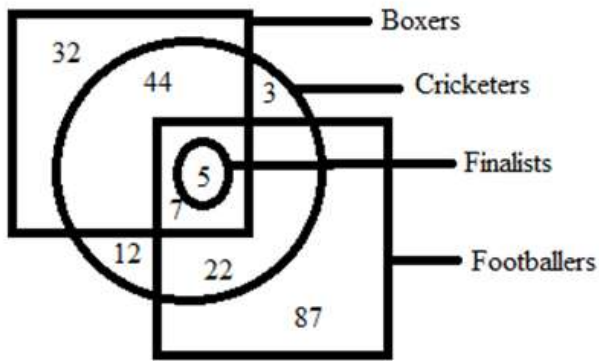
Question ID : 7518978711
 Option 1 ID : 75189734844
 Option 2 ID : 75189734842
 Option 3 ID : 75189734843
 Option 4 ID : 75189734841
 Status : Answered
 Chosen Option : 2

Q.52 In a certain code language, 'SOMEWHAT' is written as 'NRDLGVSZ' and 'SPECTRUM' is written as 'ORBDQSLT'. How will 'SITUATED' be written in that language?

- Ans
- 1. RHSTZSDC
 - 2. HTVUUBEF
 - 3. HRTSZSCD
 - 4. HRTSSZCD

Question ID : 7518977677
 Option 1 ID : 75189730706
 Option 2 ID : 75189730708
 Option 3 ID : 75189730705
 Option 4 ID : 75189730707
 Status : Answered
 Chosen Option : 4

Q.53 Study the Venn Diagram given below and answer the question that follows.



How many cricketers are neither boxers nor footballers?

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

Question ID : 7518977919
 Option 1 ID : 75189731676
 Option 2 ID : 75189731674
 Option 3 ID : 75189731675
 Option 4 ID : 75189731673
 Status : Answered
 Chosen Option : 2

Q.54 Name the compound precipitated when the solutions of lead(II) nitrate and potassium iodide are mixed:

- Ans
- 1. Potassium sulphate
 - 2. Potassium oxide
 - 3. Lead iodide
 - 4. Lead oxide

Question ID : 7518973598
 Option 1 ID : 75189714392
 Option 2 ID : 75189714389
 Option 3 ID : 75189714391
 Option 4 ID : 75189714390
 Status : Answered
 Chosen Option : 3

Q.55 एक स्वस्थ वयस्क का वृक्क प्रतिदिन 180 L निस्प्यंद उत्पन्न करता है, लेकिन वह व्यक्ति केवल 1 L या 1.5 L मूत्र ही बाहर निकालता है। पुनः अवशोषित निस्प्यंद की मात्रा किन कारकों पर निर्भर करती है?

Ans 1. इन कारकों का कोई प्रभाव नहीं पड़ता है

2.

अतिरिक्त जल की मात्रा और उत्सर्जित किए जाने वाले घुलित अपशिष्ट की मात्रा

3. अतिरिक्त जल की मात्रा

4. उत्सर्जित किए जाने वाले घुलित अपशिष्ट की मात्रा

Question ID : 7518974609

Option 1 ID : 75189718436

Option 2 ID : 75189718433

Option 3 ID : 75189718434

Option 4 ID : 75189718435

Status : Answered

Chosen Option : 2

Q.56 Which of the following optical phenomena can explain the visibility of the sun, two minutes prior to actual sunrise?

Ans 1. Scattering of light

2. Atmospheric refraction

3. Total Internal reflection

4. Dispersion of light

Question ID : 7518975442

Option 1 ID : 75189721765

Option 2 ID : 75189721766

Option 3 ID : 75189721768

Option 4 ID : 75189721767

Status : Answered

Chosen Option : 1

Q.57 Sujata buys 9 apples and 8 mangoes for ₹276. When the cost of an apple is decreased by 10% and that of a mango remains the same, then the cost of 5 apples and 10 mangoes is ₹210. What is the original cost of 4 apples and 3 mangoes?

Ans 1. ₹116

2. ₹123

3. ₹120

4. ₹108

Question ID : 7518978437

Option 1 ID : 75189733746

Option 2 ID : 75189733748

Option 3 ID : 75189733747

Option 4 ID : 75189733745

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.58 What is the smallest natural number that should be added to 1225 such that a remainder of 3 is left when the resulting number is divided by each of the numbers 12, 18, 21 and 28?

- Ans
- 1. 38
 - 2. 43
 - 3. 41
 - 4. 35

Question ID : 7518978354
 Option 1 ID : 75189733414
 Option 2 ID : 75189733416
 Option 3 ID : 75189733415
 Option 4 ID : 75189733413
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.59 The value of $\left(\frac{x^a}{x^b}\right)^c \times \left(\frac{x^b}{x^c}\right)^a \times \left(\frac{x^c}{x^a}\right)^b$ is:

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

Question ID : 7518978621
 Option 1 ID : 75189734483
 Option 2 ID : 75189734484
 Option 3 ID : 75189734482
 Option 4 ID : 75189734481
 Status : Answered
 Chosen Option : 3

Q.60 Four friends K, L, M and N are playing on the playground. L is standing towards the east of K and is towards the north of M. M is standing towards the west of N's house. In which direction is N standing from K?

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

Question ID : 7518978018
 Option 1 ID : 75189732071
 Option 2 ID : 75189732070
 Option 3 ID : 75189732069
 Option 4 ID : 75189732072
 Status : Answered
 Chosen Option : 4

Q.61 Which of the following statements is INCORRECT with regard to forests?

- Ans
- 1. They provide variety of products
 - 2. They do not conserve soil
 - 3. They conserve water
 - 4. They sustain huge diversity of flora and fauna

Question ID : 7518974687

Option 1 ID : 75189718745

Option 2 ID : 75189718746

Option 3 ID : 75189718747

Option 4 ID : 75189718748

Status : Answered

Chosen Option : 2

Q.62 Refer to the following letter and symbol series and answer the question that follows.

(Left) & \$ T & J S X G ^ K € U % & Z Y # S @ * D X ¥ F o (Right)

How many such symbols are there in the series each of which is immediately preceded by a letter and immediately followed by a symbol?

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

Question ID : 7518975007

Option 1 ID : 75189720027

Option 2 ID : 75189720026

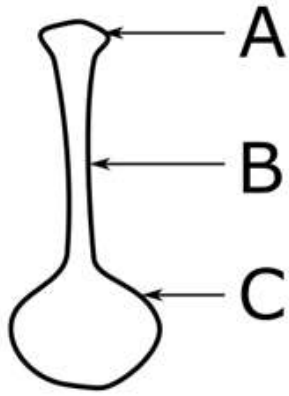
Option 3 ID : 75189720028

Option 4 ID : 75189720025

Status : Answered

Chosen Option : 1

Q.63 निम्नलिखित के लिए सही लेबल की पहचान करें।



- Ans
- ✓ 1. A - वर्तिकाग्र; B - वर्तिका; C - अंडाशय
 - ✗ 2. A - वर्तिकाग्र; B - वर्तिका; C - बाह्यदल
 - ✗ 3. A - परागकोश; B - वर्तिका; C - अंडाशय
 - ✗ 4. A - परागकोश; B - तंतु; C - अंडाशय

Question ID : 7518974458

Option 1 ID : 75189717831

Option 2 ID : 75189717832

Option 3 ID : 75189717830

Option 4 ID : 75189717829

Status : Answered

Chosen Option : 1

Q.64 Which of the following types of asexual reproduction is shown by the bread mould Rhizopus?

- Ans
- ✗ 1. Budding
 - ✗ 2. Regeneration
 - ✗ 3. Fission
 - ✓ 4. Spore formation

Question ID : 7518977849

Option 1 ID : 75189731394

Option 2 ID : 75189731396

Option 3 ID : 75189731395

Option 4 ID : 75189731393

Status : Answered

Chosen Option : 3

Q.65 The S.I unit of focal length is:

- Ans
- 1. decimetre
 - 2. centimetre
 - 3. millimetre
 - 4. metre

Question ID : 7518975376
Option 1 ID : 75189721504
Option 2 ID : 75189721502
Option 3 ID : 75189721503
Option 4 ID : 75189721501
Status : Answered
Chosen Option : 4

Q.66 If each of the digits in the number 7058153 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

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

Question ID : 7518978329
Option 1 ID : 75189733314
Option 2 ID : 75189733313
Option 3 ID : 75189733316
Option 4 ID : 75189733315
Status : Answered
Chosen Option : 1

Q.67 When there are two houses of the legislature like India, it is called a _____ legislature.

- Ans
- 1. Unicameral
 - 2. Bicameral
 - 3. Subordinate
 - 4. Supreme

Question ID : 7518978938
Option 1 ID : 75189735750
Option 2 ID : 75189735752
Option 3 ID : 75189735751
Option 4 ID : 75189735749
Status : Answered
Chosen Option : 2

Q.68 What is the median of the following distribution?

Class	100-150	150-200	200-250	250-300	300-350
Frequency	22	18	25	15	20

- Ans
- 1. 240
 - 2. 220
 - 3. 225
 - 4. 210

Question ID : 7518978422
 Option 1 ID : 75189733688
 Option 2 ID : 75189733686
 Option 3 ID : 75189733687
 Option 4 ID : 75189733685
 Status : Not Answered
 Chosen Option : --

Q.69 Which of the following numbers will replace the question mark (?) in the given series?

17, 19, 23, 29, 37, ?

- Ans
- 1. 45
 - 2. 44
 - 3. 48
 - 4. 47

Question ID : 7518978296
 Option 1 ID : 75189733182
 Option 2 ID : 75189733181
 Option 3 ID : 75189733184
 Option 4 ID : 75189733183
 Status : Answered
 Chosen Option : 4

Q.70 A ray of light is incident on a convex mirror (pole P) of radius of curvature 12 cm, parallel to its principal axis. After reflection, it appears to come from a point Q on its principal axis. Following New Cartesian Sign Convention, PQ =

- Ans
- 1. -6 cm
 - 2. 12 cm
 - 3. 6 cm
 - 4. -12 cm

Question ID : 7518976569
 Option 1 ID : 75189726276
 Option 2 ID : 75189726273
 Option 3 ID : 75189726275
 Option 4 ID : 75189726274
 Status : Not Answered
 Chosen Option : --

Q.71 Which of the following measures is/are likely to be adopted by RBI to combat inflation?

- (A) Increase CRR.
- (B) Increase Repo Rate.

Ans 1. Only B
 2. Both A and B
 3. Only A
 4. Neither A nor B

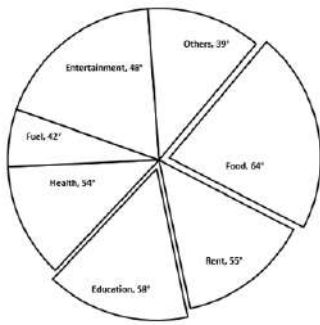
Question ID : 7518976817
Option 1 ID : 75189727266
Option 2 ID : 75189727267
Option 3 ID : 75189727265
Option 4 ID : 75189727268
Status : Answered
Chosen Option : 2

Q.72 The common root of the quadratic equations $2x^2 - 5x - 3 = 0$ and $x^2 + x - 12 = 0$ is:

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

Question ID : 7518976349
Option 1 ID : 75189725394
Option 2 ID : 75189725395
Option 3 ID : 75189725396
Option 4 ID : 75189725393
Status : Answered
Chosen Option : 3

Q.73 The given circle graph shows the monthly budget of a middle-class family in the form of central angle. Study the circle graph and answer the question.



If the amount spent on food and education during a month was ₹15,000, then what was the total approximate amount spent in that month?

- Ans**
- 1. ₹45,000
 - 2. ₹48,000
 - 3. ₹30,500
 - 4. ₹44,250

Question ID : 7518977774
Option 1 ID : 75189731095
Option 2 ID : 75189731096
Option 3 ID : 75189731093
Option 4 ID : 75189731094
Status : Answered
Chosen Option : 1

Q.74 What is the name of the new Water Management and Policy Centre that was inaugurated by the Principal Scientific Adviser to the Government of India, Prof. K. VijayRaghavan in March 2022?

- Ans**
- 1. AquaMAP
 - 2. HydroMAP
 - 3. WaterMAP
 - 4. WetMAP

Question ID : 7518973965
Option 1 ID : 75189715857
Option 2 ID : 75189715859
Option 3 ID : 75189715858
Option 4 ID : 75189715860
Status : Not Answered
Chosen Option : --

Q.75 दूसरी पंचवर्षीय योजना में, इनमें से किस क्षेत्र पर सर्वाधिक जोर दिया गया था?

- Ans
- 1. सामुदायिक सेवाएं
 - 2. उद्योग
 - 3. कृषि
 - 4. ऊर्जा

Question ID : 7518977515
 Option 1 ID : 75189730057
 Option 2 ID : 75189730059
 Option 3 ID : 75189730060
 Option 4 ID : 75189730058
 Status : Answered
 Chosen Option : 3

Q.76 Given below is a decision followed by two statements I and II. Read the information carefully and select the correct option.

Decision:

The management of an international school P has requested all students and their parents to consider carpooling for travelling to school and minimise individual vehicles.

Statements:

- I. Since most students use individual vehicles, traffic has been an increasing problem since the last few months.
- II. The locality in which school P is located has reported three instances of car theft around midnight in the last four months.

Ans 1.

Statement I strengthens the decision but statement II is neutral.

- 2. Both statements I and II weaken the decision.
- 3.

Statement I weakens the decision but statement II strengthens the decision.

- 4.
- Statement I is neutral but statement II strengthens the decision.

Question ID : 7518979077
 Option 1 ID : 75189736305
 Option 2 ID : 75189736307
 Option 3 ID : 75189736306
 Option 4 ID : 75189736308
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.77 How many oxygen atoms are present in one molecule of ozone?

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

Question ID : 7518977857
 Option 1 ID : 75189731426
 Option 2 ID : 75189731428
 Option 3 ID : 75189731427
 Option 4 ID : 75189731425
 Status : Answered
 Chosen Option : 1

Q.78 Which of the following cellular components are known as the protein factories of a cell?

- Ans 1. Ribosomes
 2. Chloroplasts
 3. Mitochondria
 4. Golgi bodies

Question ID : 7518977782
 Option 1 ID : 75189731127
 Option 2 ID : 75189731126
 Option 3 ID : 75189731125
 Option 4 ID : 75189731128
 Status : Answered
 Chosen Option : 1

Q.79 In the given data, X is the size of a shirt and F denotes the sale per day. Which sized shirt is in most demand?

X	24	26	28	30	34	36	38	40	42
F	45	67	120	46	76	53	41	22	33

- Ans 1. 28
 2. 40
 3. 42
 4. 34

Question ID : 7518975680
 Option 1 ID : 75189722720
 Option 2 ID : 75189722719
 Option 3 ID : 75189722717
 Option 4 ID : 75189722718
 Status : Answered
 Chosen Option : 1

Q.80 With how many countries does India share its land boundaries?

- Ans 1. 8
 2. 6
 3. 12
 4. 7

Question ID : 7518977526
 Option 1 ID : 75189730103
 Option 2 ID : 75189730101
 Option 3 ID : 75189730104
 Option 4 ID : 75189730102
 Status : Answered
 Chosen Option : 4

Q.81 The earth crust has only ____ carbon in the form of minerals.

- Ans
- 1. 21%
 - 2. 0.3%
 - 3. 0.02%
 - 4. 7.8%

Question ID : 7518973376
Option 1 ID : 75189713502
Option 2 ID : 75189713501
Option 3 ID : 75189713503
Option 4 ID : 75189713504
Status : Answered
Chosen Option : 2

Q.82 A train crosses a telegraph post and a bridge of length 300 metres in 10 seconds and 20 seconds, respectively. Find the speed of the train.

- Ans
- 1. 75 km/h
 - 2. 89 km/h
 - 3. 69.5 km/h
 - 4. 108 km/h

Question ID : 7518976094
Option 1 ID : 75189724374
Option 2 ID : 75189724375
Option 3 ID : 75189724373
Option 4 ID : 75189724376
Status : Answered
Chosen Option : 4

Q.83

The temples at Khajuraho were built during which dynasty?

- Ans
- 1. Lodhi dynasty
 - 2. Chandella dynasty
 - 3. Ghazni Dynasty
 - 4. Gupta Dynasty

Question ID : 7518973832
Option 1 ID : 75189715327
Option 2 ID : 75189715326
Option 3 ID : 75189715328
Option 4 ID : 75189715325
Status : Answered
Chosen Option : 2

Q.84 A, B, C, D, E, F, G and H are sitting around a square table facing the centre of the table. Some of them are sitting at the corners, while some are sitting at the middle of the sides. B sits third to the left of H. B sits at one of the corners. G does not sit at any of the corners. C sits second to the right of G. G is not an immediate neighbour of B. Only three people sit between D and E. D is an immediate neighbour of F. D does not sit at any of the middle of the sides.
Who sits second to the left of A?

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

Question ID : 7518978166

Option 1 ID : 75189732661

Option 2 ID : 75189732663

Option 3 ID : 75189732664

Option 4 ID : 75189732662

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

Chosen Option : --

Q.85 Which Article of the Constitution of India was amended in 2002 and a clause 'k' was inserted that said "who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years."?

- Ans**
- 1. Article 44 A
 - 2. Article 57B
 - 3. Article 55B
 - 4. Article 51 A

Question ID : 7518978589

Option 1 ID : 75189734353

Option 2 ID : 75189734356

Option 3 ID : 75189734355

Option 4 ID : 75189734354

Status : **Answered**

Chosen Option : 4

Q.86 Three statements are given, followed by three conclusions numbered I, II and III. 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:

1. Some teachers are professors.
2. Some researchers are teachers.
3. All professors are researchers.

Conclusions:

- I. Some teachers are researchers.
- II. Some researchers are professors.
- III. Some professors are teachers.

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

Question ID : 7518977908
Option 1 ID : 75189731631
Option 2 ID : 75189731629
Option 3 ID : 75189731630
Option 4 ID : 75189731632

Status : Answered
Chosen Option : 3

Q.87 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 12 – Operations on 12 such as adding/subtracting/multiplying etc. to 12 can be performed. Breaking down 12 into 1 and 2 and then performing mathematical operations on 1 and 2 is not allowed)

- (15, 360, 12)
(12, 120, 5)

- Ans**
- 1. (15, 20, 30)
 - 2. (14, 84, 3)
 - 3. (13, 42, 3)
 - 4. (12, 4, 16)

Question ID : 7518978317
Option 1 ID : 75189733268
Option 2 ID : 75189733266
Option 3 ID : 75189733267
Option 4 ID : 75189733265

Status : Not Attempted and
Marked For Review
Chosen Option : --

Q.88 P spends 36% of his income on food items and 25% of the remaining amount on clothes, medical and conveyance. He saves half of the remaining amount every month. If he saves ₹1,80,000 every year, then find his monthly income.

- Ans**
- ✓ 1. ₹62,500
 - ✗ 2. ₹6,50,040
 - ✗ 3. ₹54,170
 - ✗ 4. ₹7,50,000

Question ID : 7518976053
Option 1 ID : 75189724212
Option 2 ID : 75189724210
Option 3 ID : 75189724211
Option 4 ID : 75189724209
Status : Answered
Chosen Option : 4

Q.89 Select the number from among the given options that can replace the question mark (?) in the following series.

1296, 6, 216, 36, 36, ?, 6

- Ans**
- ✗ 1. 48
 - ✗ 2. 96
 - ✓ 3. 216
 - ✗ 4. 144

Question ID : 7518979037
Option 1 ID : 75189736145
Option 2 ID : 75189736146
Option 3 ID : 75189736148
Option 4 ID : 75189736147
Status : Answered
Chosen Option : 3

Q.90 Two pipes A and B can fill a tank in 21 hours and 18 hours, respectively. If both the pipes are opened simultaneously, then the time taken to fill the tank is:

- Ans**
- ✓ 1. $9\frac{27}{39}$ hours
 - ✗ 2. $11\frac{27}{39}$ hours
 - ✗ 3. $10\frac{27}{39}$ hours
 - ✗ 4. $8\frac{27}{39}$ hours

Question ID : 7518978708
Option 1 ID : 75189734831
Option 2 ID : 75189734829
Option 3 ID : 75189734830
Option 4 ID : 75189734832
Status : Answered
Chosen Option : 1

Q.91 Three resistors of $2\ \Omega$, $3\ \Omega$ and $6\ \Omega$ are connected in series. The resistance of the combination is:

- Ans
- 1. $1\ \Omega$
 - 2. $8\ \Omega$
 - 3. $5\ \Omega$
 - 4. $11\ \Omega$

Question ID : 7518976688
Option 1 ID : 75189726752
Option 2 ID : 75189726750
Option 3 ID : 75189726751
Option 4 ID : 75189726749
Status : Answered
Chosen Option : 4

Q.92 A quadrilateral whose sides are equal and all angles between the sides are 90° is called a:

- Ans
- 1. rectangle
 - 2. rhombus
 - 3. trapezium
 - 4. square

Question ID : 7518978809
Option 1 ID : 75189735234
Option 2 ID : 75189735235
Option 3 ID : 75189735233
Option 4 ID : 75189735236
Status : Answered
Chosen Option : 4

Q.93 Which of the following is NOT a use of baking soda?

- (i) to make drinking water free from germs
- (ii) in soda-acid fire extinguishers
- (iii) an ingredient in antacids

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

Question ID : 7518973657
Option 1 ID : 75189714628
Option 2 ID : 75189714626
Option 3 ID : 75189714627
Option 4 ID : 75189714625
Status : Answered
Chosen Option : 1

Q.94 The total number of isomers of butane and pentane, respectively, are:

- Ans
- 1. 3, 3
 - 2. 2, 4
 - 3. 2, 3
 - 4. 3, 4

Question ID : 7518973556
Option 1 ID : 75189714224
Option 2 ID : 75189714223
Option 3 ID : 75189714221
Option 4 ID : 75189714222
Status : Answered
Chosen Option : 3

Q.95 The Nabakalebara festival is observed at the Jagannath Temple, Odisha. In this festival, new idols are made from neem logs and are replaced during the _____.

- Ans
- 1. Paryushana
 - 2. Maun Agiyaras
 - 3. Adhik Masa
 - 4. Dasveh Patshah

Question ID : 7518978852
Option 1 ID : 75189735405
Option 2 ID : 75189735406
Option 3 ID : 75189735408
Option 4 ID : 75189735407
Status : Not Answered
Chosen Option : --

Q.96 This question is based on the five, three-digit numbers given below.

(left) 221 293 320 423 426 (right)

(Example: 246 – first digit = 2, second digit = 4, third digit = 6)

NOTE – All operations to be done from left to right.

What will be the resultant if the second digit of the largest number is added to the first digit of the smallest number?

- Ans
- 1. 7
 - 2. 11
 - 3. 5
 - 4. 4

Question ID : 7518978272
Option 1 ID : 75189733088
Option 2 ID : 75189733087
Option 3 ID : 75189733085
Option 4 ID : 75189733086
Status : Answered
Chosen Option : 4

Q.97 Each of P, Q, R, S and T has an exam on a different day of a week, starting from Monday and ending on Friday of the same week.

Q has the exam on Thursday. Only one person has the exam between R and S. R has the exam on the day immediately before P. Who has the exam on Tuesday?

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

Question ID : 7518978183

Option 1 ID : 75189732730

Option 2 ID : 75189732732

Option 3 ID : 75189732731

Option 4 ID : 75189732729

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

Chosen Option : --

Q.98 A/an _____ is a draft of a proposed legislative law.

- Ans**
- 1. Budget
 - 2. Bill
 - 3. Writ
 - 4. Article

Question ID : 7518978939

Option 1 ID : 75189735756

Option 2 ID : 75189735754

Option 3 ID : 75189735753

Option 4 ID : 75189735755

Status : **Answered**

Chosen Option : 2

Q.99 For a ray of light undergoing refraction through a triangular glass prism, which of the following statements is/are always correct?

(a) Angle of incidence is the angle between the incident ray and normal at the point of incidence.

(b) Angle of incidence is equal to angle of emergence.

(c) Angle of deviation is the angle between incident ray and emergent ray.

- Ans**
- 1. Only (a)
 - 2. Both (a) and (c)
 - 3. Both (b) and (c)
 - 4. Only (b)

Question ID : 7518975429

Option 1 ID : 75189721713

Option 2 ID : 75189721715

Option 3 ID : 75189721716

Option 4 ID : 75189721714

Status : **Answered**

Chosen Option : 1

Q.100 Select the option that represents the letters that, when placed from left to right in the same sequence in the blanks below, will complete the letter series.

DO _ D _ OLDBOLD _ OL _

- Ans**
- ✓ 1. LCAD
 - ✗ 2. LCOD
 - ✗ 3. LCAO
 - ✗ 4. DCAD

Question ID : 7518974980

Option 1 ID : 75189719918

Option 2 ID : 75189719920

Option 3 ID : 75189719917

Option 4 ID : 75189719919

Status : Not Answered

Chosen Option : --

