



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 Mathura Road
Test Date	01/09/2022
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 Induced EMF in a coil during the phenomenon of electromagnetic induction is directly proportional to:

- Ans
- ☒ 1. resistance of the circuit
 - ☒ 2. magnetic flux
 - ☒ 3. change in magnetic flux
 - ☒ 4. rate of change in magnetic flux

Question ID : 7518978163

Option 1 ID : 75189732650

Option 2 ID : 75189732649

Option 3 ID : 75189732651

Option 4 ID : 75189732652

Status : Answered

Chosen Option : 4

Q.2 Simplify $2^3 \times 3^2 \times 7$.

- Ans
- ☒ 1. 702
 - ☒ 2. 504
 - ☒ 3. 506
 - ☒ 4. 603

Question ID : 7518975793

Option 1 ID : 75189723171

Option 2 ID : 75189723172

Option 3 ID : 75189723170

Option 4 ID : 75189723169

Status : Answered

Chosen Option : 2

Q.3 If twice the son's age is added to the father's age, the sum is 34 years. If 1.5 times the father's age is added to the son's age, the sum is 45 years. What is the father's age (in years)?

- Ans
- ☒ 1. 26
 - ☒ 2. 28
 - ☒ 3. 30
 - ☒ 4. 32

Question ID : 7518978439
Option 1 ID : 75189733753
Option 2 ID : 75189733754
Option 3 ID : 75189733755
Option 4 ID : 75189733756
Status : Answered
Chosen Option : 2

Q.4 भगवान पद्मसंभव के सम्मान में कौन सा महोत्सव मनाया जाता है?

- Ans
- ☒ 1. सागा दावा महोत्सव
 - ☒ 2. गणगौर महोत्सव
 - ☒ 3. हॉर्नबिल महोत्सव
 - ☒ 4. हेमिस महोत्सव

Question ID : 7518977185
Option 1 ID : 75189728737
Option 2 ID : 75189728739
Option 3 ID : 75189728740
Option 4 ID : 75189728738
Status : Not Answered
Chosen Option : --

Q.5 In the absence of atmosphere, the colour of the sky would be:

- Ans
- ☒ 1. blue
 - ☒ 2. white
 - ☒ 3. black
 - ☒ 4. red

Question ID : 7518975438
Option 1 ID : 75189721749
Option 2 ID : 75189721750
Option 3 ID : 75189721751
Option 4 ID : 75189721752
Status : Answered
Chosen Option : 3

Q.6 In a class of students, Radhika is 18th from the top and 32nd from the bottom. What is the total number of students in the class?

- Ans**
- ☒ 1. 52
 - ☒ 2. 49
 - ☒ 3. 51
 - ☒ 4. 50

Question ID : 7518977588
Option 1 ID : 75189730352
Option 2 ID : 75189730350
Option 3 ID : 75189730351
Option 4 ID : 75189730349
Status : Answered
Chosen Option : 2

Q.7 If 1 is subtracted from each odd digit and 2 is added to each even digit in the number 9345712, what will be difference between the largest and smallest digits thus formed?

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

Question ID : 7518977409
Option 1 ID : 75189729635
Option 2 ID : 75189729633
Option 3 ID : 75189729636
Option 4 ID : 75189729634
Status : Answered
Chosen Option : 2

Q.8 This question is based on the following 3-letter words.

(left) ROW MAD LAY CAT (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. One
 - ☒ 2. None
 - ☒ 3. Three
 - ☒ 4. Two

Question ID : 7518978268
Option 1 ID : 75189733072
Option 2 ID : 75189733069
Option 3 ID : 75189733071
Option 4 ID : 75189733070
Status : Answered
Chosen Option : 4

Q.9 Which of the following sports/activities is NOT covered under the National Air Sports Policy 2022?

- Ans**
- ✓ 1. Parasailing
 - ✗ 2. Aerobatics
 - ✗ 3. Ballooning
 - ✗ 4. Gliding

Question ID : 7518978491

Option 1 ID : 75189733963

Option 2 ID : 75189733964

Option 3 ID : 75189733962

Option 4 ID : 75189733961

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

Chosen Option : --

Q.10 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. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(13, 182, 91)

(17, 306, 153)

- Ans**
- ✗ 1. 15, 200, 125
 - ✗ 2. 9, 125, 50
 - ✓ 3. 8, 72, 36
 - ✗ 4. 11, 154, 67

Question ID : 7518978063

Option 1 ID : 75189732249

Option 2 ID : 75189732250

Option 3 ID : 75189732251

Option 4 ID : 75189732252

Status : **Answered**

Chosen Option : 3

Q.11 एक कथन और उसके बाद दो धारणाएं I और II दी गई हैं। आपको कथन में दी गई संपूर्ण जानकारी को सत्य मानते हुए, यह तय करना है कि दी गई धारणाओं में से कौन-सी कथन में निहित है?

कथन:

अधिक चॉकलेट खाने से दांत खराब हो सकते हैं।

धारणाएं:

- I. चॉकलेट में चीनी की मात्रा अधिक होती है जिसके परिणामस्वरूप बैक्टीरिया लग सकते हैं।
- II. दिन में दो बार ब्रश करने से दांत मजबूत रहते हैं।

Ans

- ☐ 1. न तो धारणा I और न ही II निहित है
- ☐ 2. I और II दोनों धारणाएं निहित हैं
- ☐ 3. केवल धारणा II निहित है
- ☒ 4. केवल धारणा I निहित है

Question ID : 7518979196

Option 1 ID : 75189736783

Option 2 ID : 75189736784

Option 3 ID : 75189736782

Option 4 ID : 75189736781

Status : Answered

Chosen Option : 4

Q.12 Three times the present age of Sujatha is 5 years more than two times the present age of Vanita. After 3 years, three times the age of Vanita will be 4 years less than four times the age of Sujatha. The age of Vanita is k years more than that of Sujatha. What is the value of k ?

Ans

- ☐ 1. 7
- ☒ 2. 4
- ☐ 3. 9
- ☐ 4. 3

Question ID : 7518978445

Option 1 ID : 75189733779

Option 2 ID : 75189733778

Option 3 ID : 75189733780

Option 4 ID : 75189733777

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.13 A train P going at the speed of 70 km/h completely passes train Q of length 170 m, going in the same direction on parallel tracks, at 56 km/h, in $1\frac{1}{2}$ minutes. How much time (in seconds) will P take to cross completely train R of length 220 m, going at 74 km/h in the opposite direction?

Ans

- ☐ 1. 15
- ☐ 2. 12
- ☒ 3. 10
- ☐ 4. 14

Question ID : 7518978400

Option 1 ID : 75189733600

Option 2 ID : 75189733598

Option 3 ID : 75189733597

Option 4 ID : 75189733599

Status : Answered

Chosen Option : 3

Q.14 In this question, a statement is followed by four conclusions. Find out which conclusion is true based on the given statement.

Statement:

$$B \leq T = N > O = Q \geq M = R$$

Conclusions:

1. $N \geq B$

2. $N < B$

3. $O < R$

4. $T < M$

Ans ☒ 1. 2

☒ 2. 3

☒ 3. 4

☒ 4. 1

Question ID : 7518977329

Option 1 ID : 75189729314

Option 2 ID : 75189729315

Option 3 ID : 75189729316

Option 4 ID : 75189729313

Status : Answered

Chosen Option : 4

Q.15 In March 2022, Bharat Biotech partnered with which country's bio-pharmaceutical firm Biofabri for TB vaccine?

Ans

☒ 1. USA

☒ 2. Canada

☒ 3. Australia

☒ 4. Spain

Question ID : 7518973779

Option 1 ID : 75189715116

Option 2 ID : 75189715113

Option 3 ID : 75189715114

Option 4 ID : 75189715115

Status : Not Answered

Chosen Option : --

Q.16 Select the number from among the given options that can replace the question mark (?) in the following series.

360, ?, 180, 60, 15, 3

- Ans**
- ☒ 1. 270
 - ☒ 2. 180
 - ☒ 3. 240
 - ☒ 4. 360

Question ID : 7518979036
 Option 1 ID : 75189736144
 Option 2 ID : 75189736142
 Option 3 ID : 75189736141
 Option 4 ID : 75189736143
 Status : Answered

Chosen Option : 4

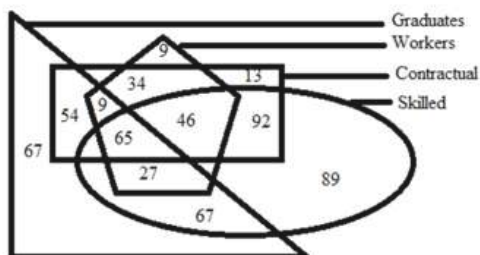
Q.17 Find the nature of roots of $2(p + q)^2x^2 + 2(p + q)x + 1 = 0$

- Ans**
- ☒ 1. Real and equal roots
 - ☒ 2. Imaginary roots
 - ☒ 3. Real roots
 - ☒ 4. Real and distinct roots

Question ID : 7518975740
 Option 1 ID : 75189722958
 Option 2 ID : 75189722960
 Option 3 ID : 75189722957
 Option 4 ID : 75189722959
 Status : Answered

Chosen Option : 2

Q.18 Study the Venn diagram presented below and answer the question that follows.



How many graduated skilled workers are NOT contractual?

- Ans**
- ☒ 1. 27
 - ☒ 2. 65
 - ☒ 3. 46
 - ☒ 4. 9

Question ID : 7518977923
 Option 1 ID : 75189731689
 Option 2 ID : 75189731690
 Option 3 ID : 75189731691
 Option 4 ID : 75189731692
 Status : Answered

Chosen Option : 1

Q.19 Five solid cubes, each of volume 216 cm^3 , are joined end to end in a linear manner only (single row arrangement) to form a cuboid. What is the lateral surface area (in cm^2) of the cuboid?

- Ans
- ☒ 1. 468
 - ☒ 2. 432
 - ☒ 3. 360
 - ☒ 4. 504

Question ID : 7518978471
Option 1 ID : 75189733883
Option 2 ID : 75189733882
Option 3 ID : 75189733881
Option 4 ID : 75189733884
Status : Answered
Chosen Option : 2

Q.20 Madan and Mohan are standing in a row of people. Madan is standing at the 16th position from the left side of the row and Mohan is standing at the 19th position from the right side of the row. If both of them interchange their positions Madan becomes 28th from the left. How many people are standing in the row?

- Ans
- ☒ 1. 35
 - ☒ 2. 47
 - ☒ 3. 43
 - ☒ 4. 46

Question ID : 7518977895
Option 1 ID : 75189731579
Option 2 ID : 75189731578
Option 3 ID : 75189731580
Option 4 ID : 75189731577
Status : Answered
Chosen Option : 4

Q.21 1931 में, इलाहाबाद के अल्फ्रेड पार्क में पुलिस से लड़ते हुए निम्नलिखित में से किस क्रांतिकारी ने खुद को गोली मार ली थी?

- Ans
- ☒ 1. खुदीराम बोस
 - ☒ 2. राम प्रसाद बिस्मिल
 - ☒ 3. चंद्रशेखर आजाद
 - ☒ 4. रास बिहारी बोस

Question ID : 7518978515
Option 1 ID : 75189734060
Option 2 ID : 75189734059
Option 3 ID : 75189734058
Option 4 ID : 75189734057
Status : Not Answered
Chosen Option : --

Q.22 निम्न में से कौन सा तत्व कार्बन के समान श्रृंखलन गुण प्रदर्शित करता है?

- Ans
- ☒ 1. O
 - ☒ 2. Si
 - ☐ 3. Ne
 - ☐ 4. K

Question ID : 7518973394
Option 1 ID : 75189713574
Option 2 ID : 75189713576
Option 3 ID : 75189713573
Option 4 ID : 75189713575
Status : Answered
Chosen Option : 2

Q.23 An article is marked 50% above its cost price. If the shopkeeper gives two successive discounts of 10% and 25%, and still earns a profit of ₹15, then the cost price of the article is:

- Ans
- ☐ 1. ₹1,600
 - ☐ 2. ₹1,750
 - ☒ 3. ₹1,200
 - ☐ 4. ₹1,500

Question ID : 7518975643
Option 1 ID : 75189722571
Option 2 ID : 75189722570
Option 3 ID : 75189722569
Option 4 ID : 75189722572
Status : Answered
Chosen Option : 3

Q.24 What is the subunits composition of prokaryotic ribosomes?

- Ans
- ☒ 1. 50S and 30S
 - ☐ 2. 60S and 40S
 - ☐ 3. 60S and 30S
 - ☐ 4. 50S and 40S

Question ID : 7518977787
Option 1 ID : 75189731146
Option 2 ID : 75189731147
Option 3 ID : 75189731148
Option 4 ID : 75189731145
Status : Not Answered
Chosen Option : --

Q.25 Which of the following practices is least harmful in the conservation of forests and wildlife?

- Ans
- ☒ 1. Converting forests to plantations
 - ☒ 2. Using forests as a source of raw material for industries
 - ☒ 3. Building roads and dams in forested areas
 - ☒ 4. Collecting non-timber forest produce

Question ID : 7518977875

Option 1 ID : 75189731498

Option 2 ID : 75189731500

Option 3 ID : 75189731499

Option 4 ID : 75189731497

Status : Answered

Chosen Option : 4

Q.26 If P denotes $\times$, T denotes $-$, M denotes $+$ and B denotes $\div$, what will come in place of the question mark (?) in the following equation?

$$54 \text{ B } 9 \text{ P } 11 \text{ T } 13 \text{ M } 17 = ?$$

- Ans
- ☒ 1. 78
 - ☒ 2. 70
 - ☒ 3. 74
 - ☒ 4. 73

Question ID : 7518979052

Option 1 ID : 75189736205

Option 2 ID : 75189736208

Option 3 ID : 75189736206

Option 4 ID : 75189736207

Status : Answered

Chosen Option : 2

Q.27 The sum of a number, its half, its $\frac{1}{3}$ and 27, is 71. Find the number.

- Ans
- ☒ 1. 25
 - ☒ 2. 24
 - ☒ 3. 22
 - ☒ 4. 23

Question ID : 7518975709

Option 1 ID : 75189722836

Option 2 ID : 75189722835

Option 3 ID : 75189722833

Option 4 ID : 75189722834

Status : Answered

Chosen Option : 2

Q.28 Which institution is the country's premier organisation for literary discourse, publication and promotion, and the only one that does so in 24 Indian languages, including English?

- Ans
- ☒ 1. Hindi Granth Academy
 - ☒ 2. English and Foreign Languages University
 - ☒ 3. Sahitya Akademi
 - ☒ 4. Indira Gandhi National Open University

Question ID : 7518978857
Option 1 ID : 75189735428
Option 2 ID : 75189735427
Option 3 ID : 75189735425
Option 4 ID : 75189735426
Status : Not Answered
Chosen Option : --

Q.29 Identify the wrong pair (Bank and related category) from following-

- Ans
- ☒ 1. Punjab National Bank – Public Sector Bank
 - ☒ 2. Canara Bank – Payments Bank
 - ☒ 3. Axis Bank Ltd - Private Sector Bank
 - ☒ 4. AU Bank Ltd – Small Finance Bank

Question ID : 7518977506
Option 1 ID : 75189730024
Option 2 ID : 75189730023
Option 3 ID : 75189730021
Option 4 ID : 75189730022
Status : Answered
Chosen Option : 2

Q.30 Who is the chairperson of National Commission for Women in India (As of July 2022)?

- Ans
- ☒ 1. Dr. Girija Vyas
 - ☒ 2. Meeta Rajivlochan
 - ☒ 3. Rekha Sharma
 - ☒ 4. Mamta Sharma

Question ID : 7518976484
Option 1 ID : 75189725933
Option 2 ID : 75189725935
Option 3 ID : 75189725936
Option 4 ID : 75189725934
Status : Not Answered
Chosen Option : --

Q.31 Mr. Amardeep started his drive from his office and drove for 8 km towards the south. Then he took a left turn and drove for 15 km to reach city centre. Then he turned 90° in the anti-clockwise direction and drove for 8 km to reach the city palace. From the city palace, he took a left turn and drove for 8 km to reach his home. In which direction is Amardeep's office from the city centre and his home, respectively? (All turns are 90 degree turns only)

- Ans
- ☒ 1. South-west and west
 - ☒ 2. North-west and west
 - ☒ 3. North-east and east
 - ☒ 4. South-east and north

Question ID : 7518978024
Option 1 ID : 75189732096
Option 2 ID : 75189732094
Option 3 ID : 75189732093
Option 4 ID : 75189732095

Status : Answered

Chosen Option : 2

Q.32 जब हम समूह में नीचे की ओर जाते हैं, तो क्षारीय ऑक्साइड के निर्माण की प्रवृत्ति _____।

- Ans
- ☒ 1. घटती है
 - ☒ 2. बढ़ती है
 - ☒ 3. नियत रहती है
 - ☒ 4. पहले बढ़ती है, फिर घटती है

Question ID : 7518973530
Option 1 ID : 75189714118
Option 2 ID : 75189714117
Option 3 ID : 75189714119
Option 4 ID : 75189714120

Status : Answered

Chosen Option : 2

Q.33 The area of a square is 900 cm^2 . Its perimeter is equal to the perimeter of a regular hexagon. What is the area (in cm^2) of the hexagon?

- Ans
- ☒ 1. 300
 - ☒ 2. $600\sqrt{3}$
 - ☒ 3. $400\sqrt{3}$
 - ☒ 4. 600

Question ID : 7518978463
Option 1 ID : 75189733849
Option 2 ID : 75189733851
Option 3 ID : 75189733850
Option 4 ID : 75189733852

Status : Answered

Chosen Option : 2

Q.34 Two successive discounts of 40% and 60% on a deal are equivalent to a single discount of:

- Ans** ☒ 1. 76%
☐ 2. 70%
☐ 3. 80%
☐ 4. 66%

Question ID : 7518978691
Option 1 ID : 75189734762
Option 2 ID : 75189734763
Option 3 ID : 75189734761
Option 4 ID : 75189734764
Status : Answered
Chosen Option : 1

Q.35 In a certain code language, 'RECOVERY' is written as 'YRFVPCFR' and 'REQUIRED' is written as 'DFRJVQFR'. How will 'RIGOROUS' be written in that language?

- Ans** ☒ 1. SVPRPGJR
☐ 2. SVRPPHJR
☐ 3. RJGPRPVS
☐ 4. SVPPRJGR

Question ID : 7518977675
Option 1 ID : 75189730698
Option 2 ID : 75189730699
Option 3 ID : 75189730697
Option 4 ID : 75189730700
Status : Answered
Chosen Option : 1

Q.36 The Tadoba National Park is located in which state of India?

- Ans** ☐ 1. Uttar Pradesh
☒ 2. Maharashtra
☐ 3. Bihar
☐ 4. Rajasthan

Question ID : 7518977548
Option 1 ID : 75189730191
Option 2 ID : 75189730192
Option 3 ID : 75189730189
Option 4 ID : 75189730190
Status : Not Answered
Chosen Option : --

Q.37 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.

ASD: EWH
FGH: JKL

- Ans**
- ☒ 1. GYU: JCY
 - ☒ 2. JKL: NOP
 - ☒ 3. NSP: ORQ
 - ☒ 4. CBH: GFM

Question ID : 7518978290
Option 1 ID : 75189733160
Option 2 ID : 75189733158
Option 3 ID : 75189733157
Option 4 ID : 75189733159

Status : Answered

Chosen Option : 2

Q.38 बोमेन संपुट (Bowman's capsule) मानव शरीर में कहां स्थित होता है?

- Ans**
- ☒ 1. यकृत में
 - ☒ 2. वृक्क में
 - ☒ 3. आमाशय में
 - ☒ 4. फेफड़ों में

Question ID : 7518977835
Option 1 ID : 75189731340
Option 2 ID : 75189731337
Option 3 ID : 75189731338
Option 4 ID : 75189731339

Status : Not Answered

Chosen Option : --

Q.39 A Memorandum of Understanding (MoU) was signed between the Survey of India, Government of India and Assam State Government in June 2021 for the implementation of which scheme for rural property survey?

- Ans**
- ☒ 1. Svamitva scheme
 - ☒ 2. Mission Suraksha
 - ☒ 3. Sahakar Mitra Scheme
 - ☒ 4. Mission Sagar

Question ID : 7518973984
Option 1 ID : 75189715933
Option 2 ID : 75189715934
Option 3 ID : 75189715935
Option 4 ID : 75189715936

Status : Not Answered

Chosen Option : --

Q.40 The monthly wages of 6 employees in a company are ₹5,000, ₹6,000, ₹8,000, ₹8,500, ₹9,300, and ₹9,500. Find the median of their wages.

- Ans**
- ☒ 1. ₹8,000
 - ☒ 2. ₹8,250
 - ☒ 3. ₹8,500
 - ☒ 4. ₹8,750

Question ID : 7518976117
Option 1 ID : 75189724465
Option 2 ID : 75189724466
Option 3 ID : 75189724467
Option 4 ID : 75189724468
Status : Answered
Chosen Option : 2

Q.41 Which of the following interchanges of numbers would make the given equation correct?

$$6 \times 40 \div 8 + 2 - 5 = 11$$

- Ans**
- ☒ 1. 2, 5
 - ☒ 2. 2, 6
 - ☒ 3. 8, 40
 - ☒ 4. 5, 6

Question ID : 7518975110
Option 1 ID : 75189720440
Option 2 ID : 75189720438
Option 3 ID : 75189720437
Option 4 ID : 75189720439
Status : Answered
Chosen Option : 2

Q.42 The third proportional of $(a + b)$ and $(a + b)^2$ is

- Ans**
- ☒ 1. $(a + b)^3$
 - ☒ 2. $(a + b)$
 - ☒ 3. a
 - ☒ 4. b

Question ID : 7518975608
Option 1 ID : 75189722432
Option 2 ID : 75189722429
Option 3 ID : 75189722431
Option 4 ID : 75189722430
Status : Answered
Chosen Option : 1

Q.43

निम्नलिखित में से कौन सा 'आगम' जैन धर्म में अहिंसा का वर्णन करता है?

Ans

✗ 1. स्थानांग सूत्र

✓ 2. सूत्रक्रातांग सूत्र

✗ 3. अंतः क्रदाशांग सूत्र

✗ 4. समवायांग सूत्र

Question ID : 7518973839

Option 1 ID : 75189715356

Option 2 ID : 75189715355

Option 3 ID : 75189715354

Option 4 ID : 75189715353

Status : Not Answered

Chosen Option : --

Q.44

Three statements are followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they do not conform to real world knowledge, decide which of the given conclusions/possibilities can be true on the basis of the statements.

Statements:

1. Some glasses are windows.
2. Some windows are white.
3. All white are brittle.

Conclusions

- I. Some white are glasses.
- II. Some brittle are glasses.
- III. Some brittle are windows.

Ans

✓ 1. Only conclusion III is true

✗ 2. Only I and II are true

✗ 3. Only conclusion I is true

✗ 4. Only conclusion II is true

Question ID : 7518978211

Option 1 ID : 75189732843

Option 2 ID : 75189732844

Option 3 ID : 75189732841

Option 4 ID : 75189732842

Status : Answered

Chosen Option : 1

Q.45 A line joining two end points is called a/an:

- Ans
- ☐ 1. intersecting line
 - ☒ 2. line segment
 - ☐ 3. ray
 - ☐ 4. parallel line

Question ID : 7518978798

Option 1 ID : 75189735192

Option 2 ID : 75189735189

Option 3 ID : 75189735190

Option 4 ID : 75189735191

Status : Answered

Chosen Option : 2

Q.46 Two resistors, A ($20\ \Omega$) and B ($30\ \Omega$), are connected in parallel. The combination is connected to a 3 V battery. The current through the battery is:

- Ans
- ☐ 1. 0.30 A
 - ☐ 2. 0.50 A
 - ☒ 3. 0.25 A
 - ☐ 4. 0.15 A

Question ID : 7518976698

Option 1 ID : 75189726791

Option 2 ID : 75189726792

Option 3 ID : 75189726790

Option 4 ID : 75189726789

Status : Answered

Chosen Option : 3

Q.47 Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

AJM72, DMP81, GPS90, JSV99, ?

- Ans
- ☐ 1. MVJ105
 - ☒ 2. MVY108
 - ☐ 3. MSV105
 - ☐ 4. MYV108

Question ID : 7518979146

Option 1 ID : 75189736582

Option 2 ID : 75189736583

Option 3 ID : 75189736584

Option 4 ID : 75189736581

Status : Answered

Chosen Option : 2

Q.48 Which of the following instruments is used to measure blood pressure?

- Ans
- ☐ 1. Haemoglobin meter
 - ☐ 2. Spectrophotometer
 - ☒ 3. Sphygmomanometer
 - ☐ 4. Urinometer

Question ID : 7518977834

Option 1 ID : 75189731336

Option 2 ID : 75189731333

Option 3 ID : 75189731334

Option 4 ID : 75189731335

Status : Answered

Chosen Option : 3

Q.49 Seven boxes P, Q, R, S, T, U and V are kept one over the other but not necessarily in the same order. S is kept third from the bottom. Only V is kept between P and S. Only three boxes are kept between T and V. T is kept immediately below U. Q is kept immediately above S. R is kept third from the top. How many boxes are kept between U and S?

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

Question ID : 7518978960

Option 1 ID : 75189735837

Option 2 ID : 75189735838

Option 3 ID : 75189735840

Option 4 ID : 75189735839

Status : Answered

Chosen Option : 4

Q.50 In which of the following years did the fourteen major Indian scheduled commercial banks get nationalised in India?

- Ans
- ☐ 1. 1972
 - ☒ 2. 1969
 - ☐ 3. 1950
 - ☐ 4. 1970

Question ID : 7518977510

Option 1 ID : 75189730040

Option 2 ID : 75189730038

Option 3 ID : 75189730037

Option 4 ID : 75189730039

Status : Not Answered

Chosen Option : --

Q.51 The following table shows the marks scored by A, B, C and D in four subjects i.e., Mathematics, Hindi, English and Science. Marks given are out of 100. Study the table and answer the question.

Subject / Student	A	B	C	D
Mathematics	90	85	83	78
Hindi	86	80	74	82
English	75	73	70	76
Science	92	88	64	68

What is the ratio of 'the sum of the marks scored by A in Mathematics and B in Hindi' to 'the sum of the marks scored by C in Science and D in English'?

- Ans**
- ☒ 1. 14 : 13
 - ☒ 2. 2 : 3
 - ☒ 3. 17 : 14
 - ☒ 4. 12 : 7

Question ID : 7518978342

Option 1 ID : 75189733365

Option 2 ID : 75189733366

Option 3 ID : 75189733368

Option 4 ID : 75189733367

Status : Answered

Chosen Option : 3

Q.52 Which of the following parts of a flower develops into a fruit after fertilisation?

- Ans**
- ☒ 1. Ovary
 - ☒ 2. Ovule
 - ☒ 3. Pistil
 - ☒ 4. Petal

Question ID : 7518977853

Option 1 ID : 75189731410

Option 2 ID : 75189731409

Option 3 ID : 75189731411

Option 4 ID : 75189731412

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.53 Which of the following herbs is found only in India and is used to treat blood pressure?

- Ans**
- ☒ 1. Kachnar
 - ☒ 2. Sarpagandha
 - ☒ 3. Jamun
 - ☒ 4. Tulsi

Question ID : 7518978918

Option 1 ID : 75189735672

Option 2 ID : 75189735671

Option 3 ID : 75189735670

Option 4 ID : 75189735669

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.54 P is any point inside the rectangle ABCD. If PA = 27 cm, PB = 21 cm, PC = 6 cm, then the length PD (in cm) is equal to:

- Ans
- ☒ 1. 12
 - ☒ 2. 18
 - ☒ 3. 10
 - ☒ 4. 15

Question ID : 7518978478
Option 1 ID : 75189733910
Option 2 ID : 75189733912
Option 3 ID : 75189733909
Option 4 ID : 75189733911
Status : Answered
Chosen Option : 1

Q.55 जब एसिटिक अम्ल को सोडियम हाइड्रॉक्साइड से उपचारित किया जाता है, तो _____ और जल बनेगा।

- Ans
- ☒ 1. सोडियम बाईकार्बोनेट
 - ☒ 2. लैक्टिक अम्ल
 - ☒ 3. सोडियम एसीटेट
 - ☒ 4. सोडियम कार्बोनेट

Question ID : 7518973443
Option 1 ID : 75189713772
Option 2 ID : 75189713770
Option 3 ID : 75189713771
Option 4 ID : 75189713769
Status : Answered
Chosen Option : 3

Q.56 Sankar and Vishnu work alternately in a tailoring shop on an order of stitching 21 suits. Sankar starts the work, stitches 3 suits in two days, and takes a break, during which Vishnu stitches 3 suits in three days, and then takes a break. This pattern is repeated till all the 21 suits are stitched. How many days did it take the duo to complete the work?

- Ans
- ☒ 1. 15 days
 - ☒ 2. 17 days
 - ☒ 3. 16 days
 - ☒ 4. 18 days

Question ID : 7518975885
Option 1 ID : 75189723537
Option 2 ID : 75189723539
Option 3 ID : 75189723538
Option 4 ID : 75189723540
Status : Answered
Chosen Option : 2

Q.57 Study the following number arrangement and answer the question given below. All numbers given below are 2 digit numbers.

13 56 46 23 16 34 25 19 78 85 86 24 29 73 94 52 64 63

What will be the difference between the sum of the first half and second half of the above series?

- Ans
- ☒ 1. 290
 - ☒ 2. 310
 - ☒ 3. 315
 - ☒ 4. 260

Question ID : 7518978996

Option 1 ID : 75189735981

Option 2 ID : 75189735983

Option 3 ID : 75189735984

Option 4 ID : 75189735982

Status : Answered

Chosen Option : 4

Q.58 _____ means the additional satisfaction or benefit (utility) that a consumer derives from buying an additional unit of a commodity or service.

- Ans
- ☒ 1. Consumer Demand
 - ☒ 2. Total Utility
 - ☒ 3. Marginal Utility
 - ☒ 4. Equilibrium

Question ID : 7518978871

Option 1 ID : 75189735484

Option 2 ID : 75189735482

Option 3 ID : 75189735481

Option 4 ID : 75189735483

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.59 Voice change during puberty occurs due to _____.

- Ans
- ☒ 1. cigarette smoking
 - ☒ 2. the development of lungs
 - ☒ 3. muscular development
 - ☒ 4. the development of larynx

Question ID : 7518974413

Option 1 ID : 75189717651

Option 2 ID : 75189717650

Option 3 ID : 75189717652

Option 4 ID : 75189717649

Status : Answered

Chosen Option : 4

Q.60 Which country won the bronze at the men's Hockey Asia Cup 2022 in Jakarta?

- Ans
- ☐ 1. Japan
 - ☐ 2. Pakistan
 - ☒ 3. India
 - ☐ 4. South Korea

Question ID : 7518976792
Option 1 ID : 75189727165
Option 2 ID : 75189727166
Option 3 ID : 75189727167
Option 4 ID : 75189727168
Status : Not Answered
Chosen Option : --

Q.61 नीचे दिए गए कथनों पर विचार कीजिए, और सही उत्तर का चयन कीजिए।
कथन-I: लिटमस विलयन एक बैंगनी रंजक (purple dye) है, जो थैलोफाइटा वर्ग से संबंधित पादप, लाइकेन से निकाला जाता है।
कथन-II: लाल गोभी के पत्ते, हल्दी, कुछ फूलों की रंगीन पंखुड़ियाँ, जैसी कई प्राकृतिक सामग्रियाँ हैं, जो किसी विलयन में अम्ल या क्षारक की उपस्थिति का संकेत देती हैं।

- Ans
- ☐ 1. दोनों कथन असत्य हैं।
 - ☐ 2. कथन-I सत्य है, और कथन-II असत्य है।
 - ☐ 3. कथन-II सत्य है, और कथन-I असत्य है।
 - ☒ 4. दोनों कथन सत्य हैं।

Question ID : 7518973618
Option 1 ID : 75189714470
Option 2 ID : 75189714471
Option 3 ID : 75189714472
Option 4 ID : 75189714469
Status : Answered
Chosen Option : 4

Q.62 आधुनिक आवर्त सारणी में निम्न अभिलाक्षणिकताओं को सुमेलित कीजिए।

i. सारणी में ब्लॉकों की कुल संख्या	a. 4
ii. आवर्तों की कुल संख्या	b. 2
iii. K कोश में तत्वों की संख्या	c. 8
iv. M कोश में तत्वों की संख्या	d. 7
v. L कोश में तत्वों की संख्या	e. 18

- Ans
- ☒ 1. i-e, ii-c, iii-a, iv-b, v-d
 - ☒ 2. i-a, ii-b, iii-c, iv-d, v-e
 - ☒ 3. i-b, ii-a, iii-d, iv-c, v-e
 - ☒ 4. i-a, ii-d, iii-b, iv-e, v-c

Question ID : 7518973719
Option 1 ID : 75189714876
Option 2 ID : 75189714873
Option 3 ID : 75189714875
Option 4 ID : 75189714874
Status : Answered
Chosen Option : 1

Q.63 Three numbers are in the ratio 1: 2: 5 and their LCM is 1600. Find the HCF of the numbers.

- Ans
- ☒ 1. 800
 - ☒ 2. 320
 - ☒ 3. 160
 - ☒ 4. 480

Question ID : 7518976045
Option 1 ID : 75189724177
Option 2 ID : 75189724179
Option 3 ID : 75189724180
Option 4 ID : 75189724178
Status : Answered
Chosen Option : 3

Q.64

If $x + \frac{1}{x} = 3$, then

$x^2 + \frac{1}{x^2}$ is:

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

Question ID : 7518978628

Option 1 ID : 75189734509

Option 2 ID : 75189734512

Option 3 ID : 75189734510

Option 4 ID : 75189734511

Status : Answered

Chosen Option : 4

Q.65

What is the ranking of India in plant diversity in the world as on December 2010?

- Ans
- ☒ 1. 20th
 - ☒ 2. 15th
 - ☒ 3. 25th
 - ☒ 4. 10th

Question ID : 7518973911

Option 1 ID : 75189715641

Option 2 ID : 75189715642

Option 3 ID : 75189715644

Option 4 ID : 75189715643

Status : Not Answered

Chosen Option : --

Q.66 One pipe can fill the tank in 20 min while another pipe can empty it in 60 min. If both the pipes are operated together, how long will it take to fill the tank completely?

- Ans
- ☒ 1. 20 min
 - ☒ 2. 10 min
 - ☒ 3. 40 min
 - ☒ 4. 30 min

Question ID : 7518975661

Option 1 ID : 75189722641

Option 2 ID : 75189722644

Option 3 ID : 75189722643

Option 4 ID : 75189722642

Status : Answered

Chosen Option : 4

Q.67 Susheela started her morning walk and noted that her shadow is at her back. After some time she turned left and then again turned right. Finally she turned right and started running. In which direction was she running? (All turns are 90 degree turns only)

- Ans**
- ☒ 1. East
 - ☒ 2. North
 - ☒ 3. South
 - ☒ 4. West

Question ID : 7518978014
Option 1 ID : 75189732053
Option 2 ID : 75189732055
Option 3 ID : 75189732056
Option 4 ID : 75189732054

Status : Answered

Chosen Option : 3

Q.68 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.

8 : 19 :: 5 : 13 :: 7 : ?

- Ans**
- ☒ 1. 15
 - ☒ 2. 19
 - ☒ 3. 17
 - ☒ 4. 21

Question ID : 7518977394
Option 1 ID : 75189729575
Option 2 ID : 75189729573
Option 3 ID : 75189729574
Option 4 ID : 75189729576

Status : Answered

Chosen Option : 3

Q.69 The potential difference across a copper wire is 5.0 V when a current of 0.5 A flows through it. The resistance of the wire is:

- Ans**
- ☒ 1. 2.5 Ω
 - ☒ 2. 0.1 Ω
 - ☒ 3. 5.0 Ω
 - ☒ 4. 10.0 Ω

Question ID : 7518976670
Option 1 ID : 75189726677
Option 2 ID : 75189726679
Option 3 ID : 75189726678
Option 4 ID : 75189726680

Status : Not Answered

Chosen Option : --

Q.70 As of March 2022, the common High Court for the states of Punjab and Haryana is located at _____.

- Ans
- ☒ 1. Faridabad
 - ☒ 2. Chandigarh
 - ☐ 3. Firozpur
 - ☐ 4. Karnal

Question ID : 7518978601

Option 1 ID : 75189734404

Option 2 ID : 75189734402

Option 3 ID : 75189734401

Option 4 ID : 75189734403

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.71 भारतीय संविधान की प्रस्तावना में आए शब्द '_____' का अर्थ 'राज्य के निर्वाचित प्रमुख' से है।

- Ans
- ☒ 1. गणराज्य
 - ☐ 2. लोकतांत्रिक
 - ☐ 3. समाजवादी
 - ☐ 4. प्रभुत्व संपन्न

Question ID : 7518978588

Option 1 ID : 75189734352

Option 2 ID : 75189734351

Option 3 ID : 75189734350

Option 4 ID : 75189734349

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.72 A current-carrying straight conductor is placed in a magnetic field. The conductor experiences the maximum force when the angle between the direction of the current in it and the direction of the magnetic field is:

- Ans
- ☐ 1. 60°
 - ☐ 2. 45°
 - ☐ 3. 30°
 - ☒ 4. 90°

Question ID : 7518976739

Option 1 ID : 75189726955

Option 2 ID : 75189726954

Option 3 ID : 75189726953

Option 4 ID : 75189726956

Status : Answered

Chosen Option : 4

Q.73 नीचे दिए गए कथनों पर विचार कीजिए, और सही उत्तर का चयन कीजिए।

कथन-I: भोजन को वायुरोधी कंटेनरों में रखने से ऑक्सीकरण को धीमा करने में मदद मिलती है।

कथन-II: चिप्स विनिर्माता सामान्यतः चिप्स को ऑक्सीकृत होने से बचाने के लिए चिप्स के बैग को ऑक्सीजन जैसी गैस के साथ फ्लश करते हैं।

Ans

☒ 1. दोनों कथन असत्य हैं।

☒ 2. कथन-I सत्य है, और कथन-II असत्य है।

☒ 3. कथन-I असत्य है, और कथन-II सत्य है।

☒ 4. दोनों कथन सत्य हैं।

Question ID : 7518973610

Option 1 ID : 75189714438

Option 2 ID : 75189714439

Option 3 ID : 75189714440

Option 4 ID : 75189714437

Status : Answered

Chosen Option : 2

Q.74 निम्न कथनों पर विचार कीजिए:

(a) लाल प्रकाश की तरंग दैर्घ्य, नीले प्रकाश की तरंग दैर्घ्य से लगभग 1.8 गुना अधिक होती है।

(b) जब सूर्य का प्रकाश वायुमंडल से गुजरता है, तो सूक्ष्म कण, लाल प्रकाश की तुलना में नीले प्रकाश को अधिक तीव्रता से प्रकीर्णित करते हैं।

उपरोक्त में से कौन से कथन हमें स्वच्छ आकाश के नीले रंग को समझने में मदद करते हैं?

Ans

☒ 1. केवल (a)

☒ 2. न तो (a) न ही (b)

☒ 3. केवल (b)

☒ 4. (a) और (b) दोनों

Question ID : 7518976663

Option 1 ID : 75189726651

Option 2 ID : 75189726650

Option 3 ID : 75189726652

Option 4 ID : 75189726649

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.75

How many airlines were nationalised under The Air Corporation Act, 1953?

Ans

✓ 1. 09

✗ 2. 11

✗ 3. 13

✗ 4. 18

Question ID : 7518973878

Option 1 ID : 75189715510

Option 2 ID : 75189715512

Option 3 ID : 75189715511

Option 4 ID : 75189715509

Status : Not Answered

Chosen Option : --

Q.76

Raghav's average earning per month in the first three months of a year was ₹45,000. In April, his earning was $33\frac{1}{3}\%$ more than the average earning in the first three months. If his average earning per month for the whole year is ₹45,300, then what will be Raghav's average earning (in ₹) per month from May to December?

Ans

✗ 1. 43,450

✗ 2. 43,580

✗ 3. 43,425

✓ 4. 43,575

Question ID : 7518978411

Option 1 ID : 75189733642

Option 2 ID : 75189733644

Option 3 ID : 75189733641

Option 4 ID : 75189733643

Status : Answered

Chosen Option : 4

Q.77

Seven persons N, O, P, Q, R, S, and T are sitting in a row facing North. Only three persons are sitting between P and T. N is sitting at one end. P is sitting somewhere to the left of N. O is to the immediate right of P and immediate left of R. Exactly two people are sitting to the right of T who is sitting to the immediate right of Q. Who is sitting in the middle?

Ans

✗ 1. S

✓ 2. Q

✗ 3. O

✗ 4. T

Question ID : 7518977889

Option 1 ID : 75189731554

Option 2 ID : 75189731555

Option 3 ID : 75189731556

Option 4 ID : 75189731553

Status : Answered

Chosen Option : 2

Q.78 A statement is given below, followed by four conclusions given in the options. Find out which conclusion is true based on the given statement.

Statement: $Q > A \geq Z > X < R \leq H < M$

- Ans
- ☐ 1. $Q > X > A$
 - ☐ 2. $Z > X \geq M$
 - ☐ 3. $Q > M > H$
 - ☒ 4. $M > R > X$

Question ID : 7518978229

Option 1 ID : 75189732914

Option 2 ID : 75189732915

Option 3 ID : 75189732913

Option 4 ID : 75189732916

Status : Answered

Chosen Option : 4

Q.79 If $x = -1$ and $x = -2$ are the solutions of the quadratic equation $3x^2 + px + q = 0$, then what is the value of $(3p - 2q)$?

- Ans
- ☐ 1. 17
 - ☐ 2. 12
 - ☐ 3. 13
 - ☒ 4. 15

Question ID : 7518978450

Option 1 ID : 75189733800

Option 2 ID : 75189733797

Option 3 ID : 75189733798

Option 4 ID : 75189733799

Status : Answered

Chosen Option : 4

Q.80 The resistance of a wire of length L and area of cross-section A is 1.0Ω . The resistance of a wire of the same material, but of length $4L$ and area of cross-section $5A$ will be:

- Ans
- ☐ 1. 2.5Ω
 - ☒ 2. 0.8Ω
 - ☐ 3. 1.25Ω
 - ☐ 4. 0.4Ω

Question ID : 7518976684

Option 1 ID : 75189726736

Option 2 ID : 75189726734

Option 3 ID : 75189726735

Option 4 ID : 75189726733

Status : Answered

Chosen Option : 2

Q.81 An object is placed at a distance of 10 cm in front of a concave mirror. Its image is formed at a distance of 15 cm on the same side. The focal length of the mirror is:

- Ans
- ☒ 1. 30 cm
 - ☒ 2. 6 cm
 - ☒ 3. -6 cm
 - ☒ 4. -30 cm

Question ID : 7518976600
Option 1 ID : 75189726399
Option 2 ID : 75189726397
Option 3 ID : 75189726398
Option 4 ID : 75189726400
Status : Answered
Chosen Option : 3

Q.82 In an organic compound, a functional group determines:

- Ans
- ☒ 1. the nature of the carbon chain
 - ☒ 2. its chemical properties
 - ☒ 3. its molecular mass
 - ☒ 4. the length of carbon chain

Question ID : 7518978111
Option 1 ID : 75189732443
Option 2 ID : 75189732441
Option 3 ID : 75189732444
Option 4 ID : 75189732442
Status : Answered
Chosen Option : 2

Q.83 In what ratio should sugar costing ₹45 per kg be mixed with sugar costing ₹52 per kg so that by selling the mixture at ₹55.20 per kg, there is a profit of 15%?

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

Question ID : 7518978371
Option 1 ID : 75189733482
Option 2 ID : 75189733483
Option 3 ID : 75189733481
Option 4 ID : 75189733484
Status : Answered
Chosen Option : 1

Q.84 In which of the following cases does a concave mirror form a real image?

- (i) Object placed between focus and pole
- (ii) Object placed at infinity
- (iii) Object placed at focus

Ans

✓ 1. Both (ii) and (iii)

✗ 2. (i), (ii) and (iii)

✗ 3. Both (i) and (iii)

✗ 4. Both (i) and (ii)

Question ID : 7518975357

Option 1 ID : 75189721426

Option 2 ID : 75189721428

Option 3 ID : 75189721427

Option 4 ID : 75189721425

Status : Answered

Chosen Option : 1

Q.85 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. D sits third to the left of F. D sits at one of the corners. C sits second to the right of A. A does not sit at any of the corners. A is not an immediate neighbour of D. G is an immediate neighbour of E. G does not sit at any of the middle of the sides. Only three people sit between G and B. Who sits second to the right of H?

Ans

✓ 1. B

✗ 2. C

✗ 3. E

✗ 4. G

Question ID : 7518978167

Option 1 ID : 75189732665

Option 2 ID : 75189732668

Option 3 ID : 75189732666

Option 4 ID : 75189732667

Status : Answered

Chosen Option : 1

Q.86 जाइलम के कौन से तत्व मृत कोशिकाओं से बने होते हैं, और फिर भी पौधों में जल और खनिजों के परिवहन के लिए उत्तरदायी होते हैं?

Ans

✗ 1.

वाहिका (Vessels) और जाइलम मृदूतक (Xylem parenchyma)

✗ 2. वाहिनिका (Tracheids) और जाइलम तंतु (Xylem Fibre)

✗ 3.

वाहिनिका (Tracheids) और जाइलम मृदूतक (Xylem parenchyma)

✓ 4. वाहिनिका (Tracheids) और वाहिका (Vessels)

Question ID : 7518974541

Option 1 ID : 75189718164

Option 2 ID : 75189718163

Option 3 ID : 75189718161

Option 4 ID : 75189718162

Status : Not Answered

Chosen Option : --

Q.87 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:

- I. All grounds are plane.
- II. Some planes are covered.
- III. All covered are wets.

Conclusions:

- I. Some wets are plane.
- II. Some wets are grounds.
- III. Some planes are grounds.

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

Question ID : 7518977913
Option 1 ID : 75189731649
Option 2 ID : 75189731652
Option 3 ID : 75189731650
Option 4 ID : 75189731651

Status : Answered

Chosen Option : 3

Q.88 If each vowel in the word DUSTER 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, how many letters will appear twice in the group of letters thus formed?

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

Question ID : 7518977967
Option 1 ID : 75189731865
Option 2 ID : 75189731867
Option 3 ID : 75189731866
Option 4 ID : 75189731868

Status : Answered

Chosen Option : 1

Q.89 Refer to the following letter, number, symbol series and answer the question.

(Left) K & ^ 5 T & B 4 @ 3 # 1 A 3 P H 9 L % 9 2 (Right)

If all letters are dropped from the series, which of the following will be fifth from the left?

- Ans
- ☒ 1. &
 - ☒ 2. 3
 - ☒ 3. #
 - ☒ 4. 4

Question ID : 7518979160

Option 1 ID : 75189736637

Option 2 ID : 75189736638

Option 3 ID : 75189736640

Option 4 ID : 75189736639

Status : Answered

Chosen Option : 4

Q.90 The 73rd Amendment of the Constitution enables the states with a population of less than 20 lakhs to have a minimum _____ structure in the local governance of the state.

- Ans
- ☒ 1. union rule
 - ☒ 2. three-tier
 - ☒ 3. two-tier
 - ☒ 4. one-tier

Question ID : 7518978944

Option 1 ID : 75189735776

Option 2 ID : 75189735774

Option 3 ID : 75189735773

Option 4 ID : 75189735775

Status : Not Answered

Chosen Option : --

Q.91 In a certain code language, 'AFPQV' is written as 'CITVB' and 'DLNPG' is written as 'FORUM'. How will 'LNAGK' be written in that language?

- Ans
- ☒ 1. NQQLQ
 - ☒ 2. QNEPK
 - ☒ 3. NQEQL
 - ☒ 4. NQELQ

Question ID : 7518978275

Option 1 ID : 75189733100

Option 2 ID : 75189733099

Option 3 ID : 75189733098

Option 4 ID : 75189733097

Status : Answered

Chosen Option : 4

Q.92 Three numbers $x \leq y \leq z$ which are co-prime to each other are such that the product of the first two numbers is 143 and that of the last two numbers is 195. The sum of the three numbers is _____

- Ans**
- ☒ 1. 29
 - ☒ 2. 39
 - ☒ 3. 62
 - ☒ 4. 45

Question ID : 7518975594

Option 1 ID : 75189722373

Option 2 ID : 75189722374

Option 3 ID : 75189722376

Option 4 ID : 75189722375

Status : Answered

Chosen Option : 2

Q.93 The simple interest on a sum of ₹3,600 for 3 years and 4 months is ₹840. The rate of interest per annum is:

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

Question ID : 7518978673

Option 1 ID : 75189734691

Option 2 ID : 75189734689

Option 3 ID : 75189734690

Option 4 ID : 75189734692

Status : Answered

Chosen Option : 1

Q.94 Find the smallest number that can be added to 467851 to make the sum a perfect square.

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

Question ID : 7518978625

Option 1 ID : 75189734498

Option 2 ID : 75189734500

Option 3 ID : 75189734497

Option 4 ID : 75189734499

Status : Answered

Chosen Option : 1

Q.95 Which of the following is an artificial ecosystem that is manmade?

Ans ☒ 1. Crop field

☐ 2. Pond

☐ 3. Forest

☐ 4. Lake

Question ID : 7518977863

Option 1 ID : 75189731449

Option 2 ID : 75189731451

Option 3 ID : 75189731450

Option 4 ID : 75189731452

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.96 Hardness of water can be removed by using:

Ans ☐ 1. common salt

☒ 2. washing soda

☐ 3. vinegar

☐ 4. POP

Question ID : 7518973484

Option 1 ID : 75189713935

Option 2 ID : 75189713936

Option 3 ID : 75189713933

Option 4 ID : 75189713934

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.97 If $\sec \theta = \frac{5}{3}$, and θ is an acute angle, then the value of $\frac{3 \tan \theta - 5 \cos \theta}{5 \sin \theta - 3 \sec \theta} = ?$

Ans ☐ 1. 4

☐ 2. 0

☐ 3. 1

☒ 4. -1

Question ID : 7518975997

Option 1 ID : 75189723988

Option 2 ID : 75189723985

Option 3 ID : 75189723986

Option 4 ID : 75189723987

Status : Answered

Chosen Option : 4

Q.98 नेशनल इनोवेशन फाउंडेशन - भारत ने मवेशियों में होने वाले कृमियों के इलाज के लिए रासायनिक विधियों के विकल्प के रूप में _____ नामक एक स्वदेशी हर्बल दवा विकसित की है।

- Ans
- ☒ 1. स्टमक क्लीन (Stomach clean)
 - ☒ 2. लोबेंडाजोल (Lobendazole)
 - ☒ 3. वर्मीवेट (Wormivet)
 - ☒ 4. वर्मीक्लियर (Vermiclear)

Question ID : 7518974154

Option 1 ID : 75189716615

Option 2 ID : 75189716614

Option 3 ID : 75189716613

Option 4 ID : 75189716616

Status : Not Answered

Chosen Option : --

Q.99 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 0, 2, 1, 3, 2, 4, 5, 5, 26, ?, 677

- Ans
- ☒ 1. 47
 - ☒ 2. 26
 - ☒ 3. 6
 - ☒ 4. 52

Question ID : 7518978045

Option 1 ID : 75189732178

Option 2 ID : 75189732179

Option 3 ID : 75189732180

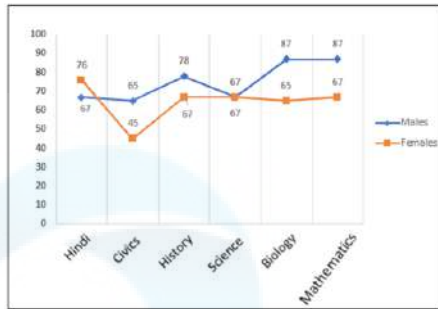
Option 4 ID : 75189732177

Status : Answered

Chosen Option : 3

Q.100 Study the given graph and answer the question that follows.

The graph presents total number of students who opted for different subjects in a college.



What is the difference between the total number of students who have opted for 'Biology and Mathematics' & total number of students who have opted for 'Civics and History'?

- Ans
- ☒ 1. 52
 - ☒ 2. 50
 - ☒ 3. 49
 - ☒ 4. 51

Question ID : 7518978088

Option 1 ID : 75189732352

Option 2 ID : 75189732350

Option 3 ID : 75189732349

Option 4 ID : 75189732351

Status : Answered

Chosen Option : 4