



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 Asansol
Test Date	30/08/2022
Test Time	12:45 PM - 2:15 PM
Subject	Level 1 VI

*** 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 Amongst six friends, A, B, C, D, E and F, each has a different height. D is taller than only two other friends. C is shorter than B. F is taller than E. D is shorter than A. E is taller than A. Who is the tallest among all the friends?

- Ans
- ☒ 1. D
 - ☒ 2. B
 - ☒ 3. F
 - ☒ 4. E

Question ID : 7518975205

Option 1 ID : 75189720819

Option 2 ID : 75189720820

Option 3 ID : 75189720818

Option 4 ID : 75189720817

Status : Answered

Chosen Option : 3

Q.2 K, L, M, N, O and P 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.

L does not live on floor number 5. O and P live on even numbered floors, but not on floor number 6. N lives on floor number 3. K lives immediately below L. O lives immediately above M, but not on floor number 4. Who lives on floor number 5?

- Ans
- ☒ 1. O
 - ☒ 2. K
 - ☒ 3. P
 - ☒ 4. N

Question ID : 7518977593

Option 1 ID : 75189730372

Option 2 ID : 75189730371

Option 3 ID : 75189730370

Option 4 ID : 75189730369

Status : Answered

Chosen Option : 2

Q.3 Each vowel in the word PACKED 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. C
 - ☒ 2. B
 - ☒ 3. F
 - ☒ 4. J

Question ID : 7518977346
Option 1 ID : 75189729381
Option 2 ID : 75189729382
Option 3 ID : 75189729383
Option 4 ID : 75189729384
Status : Answered
Chosen Option : 2

Q.4 As of July 2022, under the Seekho aur Kamao (Learn and Earn) Scheme for skill development of minorities, what should be the age bracket of trainees?

- Ans**
- ☒ 1. 18-25 years
 - ☒ 2. 16-50 years
 - ☒ 3. 21-35 years
 - ☒ 4. 14-45 years

Question ID : 7518976544
Option 1 ID : 75189726173
Option 2 ID : 75189726176
Option 3 ID : 75189726174
Option 4 ID : 75189726175
Status : Not Answered
Chosen Option : --

Q.5 In which of the following years was the Third Five Year Plan of India launched?

- Ans**
- ☒ 1. 1961
 - ☒ 2. 1962
 - ☒ 3. 1963
 - ☒ 4. 1964

Question ID : 7518977518
Option 1 ID : 75189730069
Option 2 ID : 75189730070
Option 3 ID : 75189730071
Option 4 ID : 75189730072
Status : Answered
Chosen Option : 2

Q.6 T, U, V, W, X, Y, Z and A were eight family members sitting around a square table, facing the centre. Some of them were sitting at the corners, while some were sitting at the exact centre of the sides. Only one person was sitting between W and X. V was sitting fourth to the left of U. Only A was sitting between Z and X. Y was not sitting at any of the corner positions. X was sitting at one of the corners. V was sitting to the immediate left of Z. Which of the following family members was at one of the corner positions of the table?

- Ans**
- ☒ 1. V
 - ☒ 2. U
 - ☒ 3. A
 - ☒ 4. T

Question ID : 7518977579

Option 1 ID : 75189730316

Option 2 ID : 75189730313

Option 3 ID : 75189730315

Option 4 ID : 75189730314

Status : Answered

Chosen Option : 4

Q.7 If 1 April 2017 was a Saturday, then what day of the week was 12 May 2017?

- Ans**
- ☒ 1. Sunday
 - ☒ 2. Monday
 - ☒ 3. Saturday
 - ☒ 4. Friday

Question ID : 7518976391

Option 1 ID : 75189725562

Option 2 ID : 75189725561

Option 3 ID : 75189725564

Option 4 ID : 75189725563

Status : Answered

Chosen Option : 4

Q.8 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 / 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)

(14, 25, 19)

(12, 16, 16)

- Ans**
- ☒ 1. (18, 16, 14)
 - ☒ 2. (17, 25, 21)
 - ☒ 3. (19, 20, 24)
 - ☒ 4. (24, 30, 30)

Question ID : 7518974866

Option 1 ID : 75189719462

Option 2 ID : 75189719461

Option 3 ID : 75189719463

Option 4 ID : 75189719464

Status : Not Answered

Chosen Option : --

Q.9 अधिकांश कशेरुकी समूहों में, रक्त का दोहरा परिसंचरण होता है। हालांकि, इन समूहों में से एक अपवाद है। नीचे दिए गए विकल्पों में से उस समूह को पहचानिए।

Ans

- ☒ 1. सरीसृप वर्ग
- ☒ 2. मत्स्य वर्ग
- ☒ 3. उभयचर वर्ग
- ☒ 4. पक्षी वर्ग

Question ID : 7518974593
 Option 1 ID : 75189718371
 Option 2 ID : 75189718372
 Option 3 ID : 75189718369
 Option 4 ID : 75189718370
 Status : Answered
 Chosen Option : 4

Q.10 Six persons, A, B, C, D, E and F have birthdays in different months of the same year viz. February, April, June, August, September and December but not necessarily in the same order.

Only one person has a birthday between B and A, in the same order. Only two people have birthdays between C and E, in the same order. F has a birthday in a month immediately before September. D has a birthday in December. Who among them has a birthday in February?

Ans

- ☒ 1. B
- ☒ 2. E
- ☒ 3. C
- ☒ 4. F

Question ID : 7518977594
 Option 1 ID : 75189730375
 Option 2 ID : 75189730374
 Option 3 ID : 75189730373
 Option 4 ID : 75189730376
 Status : Answered
 Chosen Option : 1

Q.11 नवंबर 2021 में शुरू हुए निम्न में से किस कार्यक्रम या योजना के तहत, छात्रों को देश भर के वैज्ञानिकों से जोड़ने हेतु, बच्चों के लिए भारत की पहली आभासी विज्ञान प्रयोगशाला (virtual science lab) का शुभारंभ किया गया?

Ans

- ☒ 1. कुशल भारत
- ☒ 2. प्रौद्योगिकी हेतु राष्ट्रीय शैक्षिक गठबंधन
- ☒ 3. यूथ अंडरटेकिंग विजिट फॉर एक्वायरिंग नॉलेज (YUVAK)
- ☒ 4. CSIR जिज्ञासा

Question ID : 7518977162
 Option 1 ID : 75189728647
 Option 2 ID : 75189728646
 Option 3 ID : 75189728648
 Option 4 ID : 75189728645
 Status : Answered
 Chosen Option : 3

Q.12 निवारक निरोध, भारतीय संविधान के किस अनुच्छेद का भाग है?

- Ans
- ☐ 1. 25
 - ☒ 2. 22
 - ☐ 3. 28
 - ☐ 4. 26

Question ID : 7518977554

Option 1 ID : 75189730214

Option 2 ID : 75189730213

Option 3 ID : 75189730216

Option 4 ID : 75189730215

Status : Answered

Chosen Option : 2

Q.13 The power of a lens is -5 D. Its focal length is:

- Ans
- ☐ 1. -50 cm
 - ☒ 2. -20 cm
 - ☐ 3. 20 cm
 - ☐ 4. 50 cm

Question ID : 7518975418

Option 1 ID : 75189721670

Option 2 ID : 75189721672

Option 3 ID : 75189721671

Option 4 ID : 75189721669

Status : Answered

Chosen Option : 2

Q.14 पाचन के दौरान, भोजन सरल पदार्थों में विघटित होता है। उदाहरण के लिए, चावल, आलू और ब्रेड में _____ होते हैं। ये विघटित होकर _____ का निर्माण करते हैं।

- Ans
- ☒ 1. कार्बोहाइड्रेट, ग्लूकोज
 - ☐ 2. प्रोटीन, ग्लूकोज
 - ☐ 3. कार्बोहाइड्रेट्स, एमिनो अम्ल
 - ☐ 4. ग्लूकोज, कार्बोहाइड्रेट

Question ID : 7518973576

Option 1 ID : 75189714302

Option 2 ID : 75189714304

Option 3 ID : 75189714303

Option 4 ID : 75189714301

Status : Answered

Chosen Option : 1

Q.15 Refer to the following number series and answer the question.

2 3 5 6 5 7 9 2 4 8 6 5 8 4 8 4 8 3 3 7 8 3

How many such even numbers are there each of which is immediately preceded by an odd number and also immediately followed by an odd number?

- Ans**
- ☒ 1. Two
 - ☐ 2. Three
 - ☐ 3. None
 - ☐ 4. One

Question ID : 7518979846

Option 1 ID : 75189739382

Option 2 ID : 75189739383

Option 3 ID : 75189739384

Option 4 ID : 75189739381

Status : Answered

Chosen Option : 1

Q.16 Select the INCORRECT statement regarding respiration in plants.

- Ans**
- ☐ 1. Plants exchange gases through stomata
 - ☒ 2. Carbon dioxide is added to the atmosphere during the day
 - ☐ 3. Cells are in contact with air due to large intercellular spaces
 - ☐ 4. Oxygen and CO₂ are exchanged by diffusion

Question ID : 7518974540

Option 1 ID : 75189718160

Option 2 ID : 75189718158

Option 3 ID : 75189718159

Option 4 ID : 75189718157

Status : Answered

Chosen Option : 2

Q.17 कुछ विद्यार्थी एक पंक्ति में खड़े हैं। सोनिया और सुजाता के बीच केवल राधिका खड़ी है। दिव्या, सोनिया के ठीक आगे खड़ी है। सुजाता के पीछे ठीक दो लड़कियां खड़ी हैं, और दिव्या के ठीक आगे केवल एक लड़की खड़ी है। पंक्ति में कितने विद्यार्थी खड़े हैं?

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

Question ID : 7518974737

Option 1 ID : 75189718947

Option 2 ID : 75189718945

Option 3 ID : 75189718946

Option 4 ID : 75189718948

Status : Answered

Chosen Option : 2

Q.18 If $49 : x :: x : 81$, and $64 : y :: y : 169$, where x and y are both natural numbers, then find the value of $2x + 3y$.

- Ans
- ☒ 1. 348
 - ☒ 2. 438
 - ☒ 3. 126
 - ☒ 4. 312

Question ID : 7518975839
Option 1 ID : 75189723353
Option 2 ID : 75189723354
Option 3 ID : 75189723356
Option 4 ID : 75189723355
Status : Answered
Chosen Option : 2

Q.19 A statement is given followed by two possible underlying assumptions I and II. Read all the information carefully and decide which of the given assumptions can be assumed by the given statement.

Statement:

Since Movie X has spent ₹3.6 crores in its promotion as against Movie R that spent only ₹1.3 crores, Movie X will definitely earn more at the box office.

Assumptions:

- I. A movie that spends less than ₹1 crore on its promotion cannot do well at the box office.
- II. Movie X may win more awards than Movie R.

- Ans
- ☒ 1. Only I can be assumed
 - ☒ 2. Both I and II can be assumed
 - ☒ 3. Only II can be assumed
 - ☒ 4. Neither I nor II can be assumed

Question ID : 7518976762
Option 1 ID : 75189727045
Option 2 ID : 75189727047
Option 3 ID : 75189727046
Option 4 ID : 75189727048
Status : Answered
Chosen Option : 4

Q.20 Find the value of $7834 + 213 \div 3 - 51$.

- Ans
- ☒ 1. 7884
 - ☒ 2. 7834
 - ☒ 3. 7854
 - ☒ 4. 7885

Question ID : 7518975786
Option 1 ID : 75189723143
Option 2 ID : 75189723141
Option 3 ID : 75189723142
Option 4 ID : 75189723144
Status : Answered
Chosen Option : 3

Q.21 किसी संख्या को एक भाजक से विभाजित करने पर 16 शेष बचता है। जब मूल संख्या के दोगुने को उसी भाजक से विभाजित किया जाता है, तो 3 शेष बचता है। उस भाजक का मान ज्ञात कीजिए।

Ans ☒ 1. 29

☐ 2. 51

☐ 3. 23

☐ 4. 53

Question ID : 7518975812
 Option 1 ID : 75189723245
 Option 2 ID : 75189723248
 Option 3 ID : 75189723246
 Option 4 ID : 75189723247
 Status : Answered
 Chosen Option : 1

Q.22 Two resistors, A ($20\ \Omega$) and B ($40\ \Omega$), are connected in parallel. The combination is connected to a 6 V battery. The currents in A and B are respectively _____.

Ans ☐ 1. 0.1 A and 0.1 A

☐ 2. 0.15 A and 0.3 A

☐ 3. 0.3 A and 0.3 A

☒ 4. 0.3 A and 0.15 A

Question ID : 7518976695
 Option 1 ID : 75189726777
 Option 2 ID : 75189726780
 Option 3 ID : 75189726778
 Option 4 ID : 75189726779
 Status : Not Answered
 Chosen Option : --

Q.23 निम्न में से कौन सा डॉबेराइनर के त्रिक का मुख्य दोष था?

Ans ☐ 1.

उन्होंने तीन तत्वों को उनके बढ़ते परमाणु द्रव्यमानों के अनुसार व्यवस्थित किया था।

☒ 2. वह तत्वों के तीन से अधिक त्रिक बनाने में असमर्थ थे।

☐ 3. उन्होंने त्रिकों के गुणधर्मों में कुछ आवर्तिता पाई थी।

☐ 4. त्रिक के तत्वों के गुणधर्मों में कुछ समानताएं होती हैं।

Question ID : 7518973499
 Option 1 ID : 75189713996
 Option 2 ID : 75189713995
 Option 3 ID : 75189713993
 Option 4 ID : 75189713994
 Status : Answered
 Chosen Option : 2

Q.24 समग्र मांग (AD) के लिए इनमें से कौन सा सत्य है?

- Ans
- ☒ 1. $AD = C + S + I + G$
 - ☒ 2. $AD = C + I - G$
 - ☒ 3. $AD = C + I + G$
 - ☒ 4. $AD = S + I - G$

Question ID : 7518976811

Option 1 ID : 75189727242

Option 2 ID : 75189727241

Option 3 ID : 75189727244

Option 4 ID : 75189727243

Status : Not Answered

Chosen Option : --

Q.25 उस संस्था का नाम बताइए, जिसने पश्चिम बंगाल में सुंदरबन में महिलाओं के लिए 'वेस्ट टू वेल्थ क्रिएशन (Waste to Wealth Creation)' कार्यक्रम शुरू किया है?

- Ans
- ☒ 1. भारतीय लघु उद्योग विकास बैंक (SIDBI)
 - ☒ 2. स्वास्थ्य एवं परिवार कल्याण मंत्रालय
 - ☒ 3. सूक्ष्म, लघु एवं मध्यम उद्योग (MSME)
 - ☒ 4. महिला एवं बाल विकास मंत्रालय

Question ID : 7518973866

Option 1 ID : 75189715463

Option 2 ID : 75189715464

Option 3 ID : 75189715462

Option 4 ID : 75189715461

Status : Answered

Chosen Option : 4

Q.26 Neetu steps out from her classroom and walks 25 m towards the east. She takes a right turn and walks 20 m. She takes a right turn again and walks 62 m. Again, she takes a right turn and walks 91 m. She takes a right turn again and walks 62 m. Again, she takes a right turn and walks 35 m. She takes a right turn again and walks 25 m. She takes a final right turn and walks 15 m to reach point X. How far and in which direction is point X from Neetu's classroom? (All turns are 90 degree turns only)

- Ans
- ☒ 1. 51 m, North
 - ☒ 2. 55 m, North
 - ☒ 3. 51 m, South
 - ☒ 4. 55 m, South

Question ID : 7518977693

Option 1 ID : 75189730772

Option 2 ID : 75189730770

Option 3 ID : 75189730771

Option 4 ID : 75189730769

Status : Answered

Chosen Option : 1

Q.27 निम्न में से भारतीय संविधान के उस संशोधन की पहचान कीजिए, जो पंचायती राज संस्थाओं से संबंधित है?

Ans

- ✓ 1. 73वां संशोधन
- ✗ 2. 71वां संशोधन
- ✗ 3. 72वां संशोधन
- ✗ 4. 74वां संशोधन

Question ID : 7518977566

Option 1 ID : 75189730262

Option 2 ID : 75189730264

Option 3 ID : 75189730263

Option 4 ID : 75189730261

Status : Answered

Chosen Option : 1

Q.28 Which of the following groups includes ALL biodegradable substances?

Ans

- ✗ 1. Flower, wood, batteries
- ✓ 2. Grass, wood, orange peels
- ✗ 3. Grass, plastic, flower
- ✗ 4. Vegetable peel, wood, rubber

Question ID : 7518974475

Option 1 ID : 75189717899

Option 2 ID : 75189717897

Option 3 ID : 75189717898

Option 4 ID : 75189717900

Status : Answered

Chosen Option : 2

Q.29 A single discount equivalent to successive discounts of 10%, 15%, and 20% is:

Ans

- ✗ 1. 45%
- ✗ 2. 36.6%
- ✗ 3. 40%
- ✓ 4. 38.8%

Question ID : 7518976084

Option 1 ID : 75189724334

Option 2 ID : 75189724336

Option 3 ID : 75189724333

Option 4 ID : 75189724335

Status : Answered

Chosen Option : 4

Q.30 Olfactory receptors aid in _____ perception.

- Ans
- ✓ 1. smell
 - ✗ 2. sound
 - ✗ 3. taste
 - ✗ 4. touch

Question ID : 7518974369
Option 1 ID : 75189717474
Option 2 ID : 75189717476
Option 3 ID : 75189717473
Option 4 ID : 75189717475
Status : Answered
Chosen Option : 3

Q.31 The compound interest paid when a sum of ₹20,000 is invested for 1 year 4 months at $7\frac{1}{2}\%$ compound interest per annum, compounded annually, is:

- Ans
- ✗ 1. ₹2,171.25
 - ✓ 2. ₹2,037.50
 - ✗ 3. ₹2,185.75
 - ✗ 4. ₹2,210.40

Question ID : 7518976278
Option 1 ID : 75189725110
Option 2 ID : 75189725109
Option 3 ID : 75189725111
Option 4 ID : 75189725112
Status : Answered
Chosen Option : 2

Q.32 Which one of the following rivers originates near Mahabaleshwar in Maharashtra?

- Ans
- ✗ 1. Tapti
 - ✗ 2. Narmada
 - ✗ 3. Kosi
 - ✓ 4. Krishna

Question ID : 7518974086
Option 1 ID : 75189716343
Option 2 ID : 75189716341
Option 3 ID : 75189716344
Option 4 ID : 75189716342
Status : Answered
Chosen Option : 4

Q.33 A wire of length L and resistance R is reformed so that its length increases by 25% with no change in its volume. The resistance of the new wire is:

Ans

☐ 1. $(\frac{4}{5}) R$

☒ 2. $(\frac{25}{16}) R$

☐ 3. $(\frac{5}{4}) R$

☐ 4. $(\frac{16}{25}) R$

Question ID : 7518976685

Option 1 ID : 75189726737

Option 2 ID : 75189726740

Option 3 ID : 75189726739

Option 4 ID : 75189726738

Status : Answered

Chosen Option : 3

Q.34 The average age of 35 students of a class is 15 years. When the teacher's age is also included, then the average age increases by one year. Find the age of the teacher.

Ans

☐ 1. 45 years

☒ 2. 51 years

☐ 3. 41 years

☐ 4. 35 years

Question ID : 7518976110

Option 1 ID : 75189724439

Option 2 ID : 75189724440

Option 3 ID : 75189724438

Option 4 ID : 75189724437

Status : Answered

Chosen Option : 2

Q.35 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow(s) from the given statement.

Statements:

All hats are caps

All caps are gloves

Some hats are goggles

Conclusions:

(I) Some goggles are caps

(II) Some gloves are goggles

(III) No goggle is a glove

- Ans**
- ☒ 1. Only conclusions II and III follow
 - ☒ 2. None of the conclusions follow
 - ☒ 3. Only conclusions I and II follow
 - ☒ 4. Only conclusion I and III follows

Question ID : 7518977609

Option 1 ID : 75189730434

Option 2 ID : 75189730436

Option 3 ID : 75189730433

Option 4 ID : 75189730435

Status : Answered

Chosen Option : 3

Q.36 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All fingers are thumbs.

Some thumbs are trees.

Some angles are trees.

Conclusions:

I. Some angles are thumbs.

II. Some trees are fingers.

- Ans**
- ☒ 1. Only conclusion I follows
 - ☒ 2. Neither conclusion I nor II follows
 - ☒ 3. Only conclusion II follows
 - ☒ 4. Either conclusion I or II follows

Question ID : 7518977314

Option 1 ID : 75189729253

Option 2 ID : 75189729256

Option 3 ID : 75189729254

Option 4 ID : 75189729255

Status : Answered

Chosen Option : 2

Q.37 2020 में, भारत के गणतंत्र दिवस समारोह के मुख्य अतिथि निम्नलिखित में से कौन थे?

- Ans
- ☒ 1. व्लादिमीर पुतिन
 - ☒ 2. जायर बोल्सोनारो
 - ☒ 3. एंजेला मार्केल
 - ☒ 4. बोरिस जॉनसन

Question ID : 7518977183
Option 1 ID : 75189728730
Option 2 ID : 75189728729
Option 3 ID : 75189728731
Option 4 ID : 75189728732
Status : Answered
Chosen Option : 4

Q.38 A current of 0.2 A is maintained in a resistor of $10\ \Omega$. The heat produced in the resistor in 1 second is:

- Ans
- ☒ 1. 50 J
 - ☒ 2. 0.2 J
 - ☒ 3. 25 J
 - ☒ 4. 0.4 J

Question ID : 7518976706
Option 1 ID : 75189726824
Option 2 ID : 75189726821
Option 3 ID : 75189726823
Option 4 ID : 75189726822
Status : Not Answered
Chosen Option : --

Q.39 Washing soda is _____ in nature.

- Ans
- ☒ 1. sour
 - ☒ 2. acidic
 - ☒ 3. basic
 - ☒ 4. edible

Question ID : 7518973482
Option 1 ID : 75189713928
Option 2 ID : 75189713925
Option 3 ID : 75189713926
Option 4 ID : 75189713927
Status : Answered
Chosen Option : 3

Q.40 If 15 and -16 are roots of a quadratic equation, then the equation is:

- Ans
- ☒ 1. $x^2 - x - 240 = 0$
 - ☒ 2. $x^2 + x - 240 = 0$
 - ☒ 3. $x^2 + x + 240 = 0$
 - ☒ 4. $x^2 - 2x + 240 = 0$

Question ID : 7518975950

Option 1 ID : 75189723799

Option 2 ID : 75189723800

Option 3 ID : 75189723798

Option 4 ID : 75189723797

Status : Answered

Chosen Option : 1

Q.41 The Value of

$$\frac{0.5 \times 10.6 - 0.2 \times 1.4}{0.4}$$

- Ans
- ☒ 1. 12.25
 - ☒ 2. 12.55
 - ☒ 3. 1.255
 - ☒ 4. 125.5

Question ID : 7518975567

Option 1 ID : 75189722265

Option 2 ID : 75189722266

Option 3 ID : 75189722267

Option 4 ID : 75189722268

Status : Answered

Chosen Option : 2

Q.42 सुमित अंतिल को किस क्षेत्र में पद्म श्री 2022 पुरस्कार प्रदान किया गया है?

- Ans
- ☒ 1. उद्योग
 - ☒ 2. विज्ञान
 - ☒ 3. साहित्य
 - ☒ 4. खेल

Question ID : 7518976461

Option 1 ID : 75189725841

Option 2 ID : 75189725843

Option 3 ID : 75189725842

Option 4 ID : 75189725844

Status : Answered

Chosen Option : 4

Q.43 A pair of parallel lines is intersected by a transversal such that $\angle 1$ and $\angle 2$ form a pair of alternate interior angles. If $m\angle 1 = 35^\circ$, what is the measure of $\angle 2$?

- Ans**
- ☒ 1. 35°
 - ☐ 2. 145°
 - ☐ 3. 55°
 - ☐ 4. 65°

Question ID : **7518975982**
Option 1 ID : **75189723927**
Option 2 ID : **75189723925**
Option 3 ID : **75189723926**
Option 4 ID : **75189723928**
Status : **Answered**
Chosen Option : **1**

Q.44 The LCM and HCF of two numbers are 1920 and 4, respectively. If one of the numbers is 60 then the other number is _____.

- Ans**
- ☐ 1. 140
 - ☐ 2. 130
 - ☐ 3. 117
 - ☒ 4. 128

Question ID : **7518975593**
Option 1 ID : **75189722370**
Option 2 ID : **75189722371**
Option 3 ID : **75189722372**
Option 4 ID : **75189722369**
Status : **Answered**
Chosen Option : **4**

Q.45 If the ratio of two interior angles on the same side of a transversal line intersecting the two parallel lines is 3 : 7, then what is the positive difference between the measures of these two interior angles?

- Ans**
- ☐ 1. 54°
 - ☐ 2. 80°
 - ☒ 3. 72°
 - ☐ 4. 64°

Question ID : **7518976372**
Option 1 ID : **75189725485**
Option 2 ID : **75189725488**
Option 3 ID : **75189725487**
Option 4 ID : **75189725486**
Status : **Answered**
Chosen Option : **3**

Q.46 From which of the following rivers do the Dhuadhar falls originate?

- Ans**
- ☒ 1. Kaveri
 - ☒ 2. Mahanadi
 - ☒ 3. Tapi
 - ☒ 4. Narmada

Question ID : 7518977541

Option 1 ID : 75189730164

Option 2 ID : 75189730163

Option 3 ID : 75189730162

Option 4 ID : 75189730161

Status : Answered

Chosen Option : 4

Q.47 Consider the following statements about magnetic field due to a bar magnet:

- (a) The field lines inside a bar magnet are directed from its south pole to the north pole.
- (b) The magnetic field lines exist only outside the bar magnet.

Which of the above statements is/are correct?

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

Question ID : 7518976728

Option 1 ID : 75189726911

Option 2 ID : 75189726909

Option 3 ID : 75189726912

Option 4 ID : 75189726910

Status : Not Answered

Chosen Option : --

Q.48 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

1. All yellows are pinks.
2. All pinks are whites.

Conclusions:

- I. Some pinks are yellows.
- II. Some whites are yellows.
- III. Some yellows are not whites.
- IV. All whites are pinks.

- Ans**
- ✓ 1. Only conclusions I and II follow.
 - ✗ 2. Only conclusions II and IV follow.
 - ✗ 3. Only conclusions I and IV follow.
 - ✗ 4. Only conclusions I and III follow.

Question ID : 7518979827
Option 1 ID : 75189739305
Option 2 ID : 75189739308
Option 3 ID : 75189739307
Option 4 ID : 75189739306

Status : Answered

Chosen Option : 1

Q.49 Which of the following options is the closest approximate value which will come in place of question mark (?) in the following equation?

$$17.89 - 0.0123 + 2.21 \times 3.63 = ?$$

- Ans**
- ✗ 1. 42
 - ✓ 2. 26
 - ✗ 3. 36
 - ✗ 4. 15

Question ID : 7518974871
Option 1 ID : 75189719484
Option 2 ID : 75189719482
Option 3 ID : 75189719483
Option 4 ID : 75189719481

Status : Answered

Chosen Option : 2

Q.50 Which of the following numbers will replace the question mark (?) in the given series?

7, 7, 10, 50, 57,?

- Ans
- ☐ 1. 345
 - ☐ 2. 225
 - ☒ 3. 513
 - ☐ 4. 114

Question ID : 7518975280
Option 1 ID : 75189721119
Option 2 ID : 75189721118
Option 3 ID : 75189721120
Option 4 ID : 75189721117
Status : Not Answered
Chosen Option : --

Q.51 How is the chromosome number maintained from one generation to another in sexually reproducing organisms?

- Ans
- ☐ 1. Doubling of chromosomes during gamete formation
 - ☐ 2. Doubling of chromosomes during zygote formation
 - ☒ 3. Halving of chromosomes during gamete formation
 - ☐ 4. Halving of chromosomes during zygote formation

Question ID : 7518974618
Option 1 ID : 75189718471
Option 2 ID : 75189718469
Option 3 ID : 75189718470
Option 4 ID : 75189718472
Status : Answered
Chosen Option : 1

Q.52 भारतीय संविधान की एकात्मक विशेषताओं के संबंध में इनमें से कौन सा, गलत है?

- Ans
- ☐ 1. सशक्त केंद्र
 - ☐ 2. प्रतिनिधित्व की असमानता
 - ☐ 3. अखिल भारतीय सेवाएं
 - ☒ 4. संविधान की नम्यता न होना

Question ID : 7518974298
Option 1 ID : 75189717189
Option 2 ID : 75189717191
Option 3 ID : 75189717190
Option 4 ID : 75189717192
Status : Answered
Chosen Option : 2

Q.53 Which of the following is equal to primary deficit?

- Ans
- ☒ 1. Fiscal deficit minus interest payment
 - ☐ 2. Revenue deficit minus interest payment
 - ☐ 3. Fiscal deficit plus interest payment
 - ☐ 4. Revenue deficit plus interest payment

Question ID : 7518976806

Option 1 ID : 75189727222

Option 2 ID : 75189727224

Option 3 ID : 75189727221

Option 4 ID : 75189727223

Status : Not Answered

Chosen Option : --

Q.54 The sum of two numbers is 27. Five times one number is equal to 4 times the other. The smaller of the two numbers is:

- Ans
- ☐ 1. 15
 - ☒ 2. 12
 - ☐ 3. 11
 - ☐ 4. 13

Question ID : 7518976329

Option 1 ID : 75189725316

Option 2 ID : 75189725314

Option 3 ID : 75189725313

Option 4 ID : 75189725315

Status : Answered

Chosen Option : 2

Q.55 Which of the following is Hinduism's major philosophical school?

- Ans
- ☐ 1. Sanyasa
 - ☐ 2. Moksha
 - ☐ 3. Artha
 - ☒ 4. Vaisheshika

Question ID : 7518977199

Option 1 ID : 75189728795

Option 2 ID : 75189728794

Option 3 ID : 75189728796

Option 4 ID : 75189728793

Status : Answered

Chosen Option : 1

Q.56 A shopkeeper uses a weight of 950 gm instead of 1 kg and sells the articles at the marked price, which is 15% above the cost price. What is his profit percentage?

- Ans
- ☒ 1. $23\frac{7}{19}\%$
 - ☒ 2. $20\frac{5}{19}\%$
 - ☒ 3. $21\frac{1}{19}\%$
 - ☒ 4. $22\frac{3}{19}\%$

Question ID : 7518976284
Option 1 ID : 75189725134
Option 2 ID : 75189725133
Option 3 ID : 75189725136
Option 4 ID : 75189725135

Status : Answered

Chosen Option : 3

Q.57 The difference between the ages of Radha and Rama is 6 years and the sum of their ages is 26. Find Radha's age, if she is older than Rama.

- Ans
- ☒ 1. 26 years
 - ☒ 2. 32 years
 - ☒ 3. 16 years
 - ☒ 4. 6 years

Question ID : 7518975931
Option 1 ID : 75189723723
Option 2 ID : 75189723724
Option 3 ID : 75189723722
Option 4 ID : 75189723721

Status : Answered

Chosen Option : 3

Q.58 When an acid is allowed to react with a base to form salt and water, this chemical reaction is named as:

- Ans
- ☒ 1. combination reaction
 - ☒ 2. acid-base reaction
 - ☒ 3. redox reaction
 - ☒ 4. neutralisation reaction

Question ID : 7518973600
Option 1 ID : 75189714400
Option 2 ID : 75189714397
Option 3 ID : 75189714399
Option 4 ID : 75189714398

Status : Answered

Chosen Option : 4

Q.59 Which of the following numbers will replace the question mark (?) in the given series?

7, 9, 15, 49, 191, ?

- Ans
- ☒ 1. 966
 - ☒ 2. 911
 - ☒ 3. 961
 - ☒ 4. 916

Question ID : 7518977388

Option 1 ID : 75189729551

Option 2 ID : 75189729552

Option 3 ID : 75189729550

Option 4 ID : 75189729549

Status : Not Answered

Chosen Option : --

Q.60 Conversion of ethanol to ethanoic acid is catalysed by:

- Ans
- ☒ 1. Acidified K_2CrO_4 and Alkaline K_2MnO_4
 - ☒ 2. Alkaline $KMnO_4$ and Acidified $K_2Cr_2O_7$
 - ☒ 3. Alkaline K_2MnO_4 and Acidified $K_2Cr_2O_7$
 - ☒ 4. Acidified K_2CrO_4 and Alkaline $KMnO_4$

Question ID : 7518973539

Option 1 ID : 75189714156

Option 2 ID : 75189714153

Option 3 ID : 75189714155

Option 4 ID : 75189714154

Status : Not Answered

Chosen Option : --

Q.61

Simplify $\sqrt{\frac{1 + \cos A}{1 - \cos A}}$.

- Ans
- ☒ 1. $\sec A + \tan A$
 - ☒ 2. $\sec A - \tan A$
 - ☒ 3. $\operatorname{cosec} A + \cot A$
 - ☒ 4. $\operatorname{cosec} A - \cot A$

Question ID : 7518976215

Option 1 ID : 75189724857

Option 2 ID : 75189724858

Option 3 ID : 75189724859

Option 4 ID : 75189724860

Status : Answered

Chosen Option : 3

Q.62 संधारणीय विकास का मुख्य महत्व क्या है?

Ans ☒ 1. उपलब्ध प्राकृतिक संसाधनों की लागत को बढ़ाना

☒ 2.

भावी पीढ़ी की आवश्यकताओं के लिए प्राकृतिक संसाधनों का संरक्षण करना

☒ 3.

तीव्र विकास के लिए उपलब्ध संसाधनों का अंधाधुंध दोहन करना

☒ 4.

संसाधन असीमित हैं, और हम अपनी आवश्यकताओं के लिए अतिलोभित तरीके से उनका उपयोग कर सकते हैं

Question ID : 7518974707

Option 1 ID : 75189718827

Option 2 ID : 75189718825

Option 3 ID : 75189718826

Option 4 ID : 75189718828

Status : Answered

Chosen Option : 2

Q.63 Starting from point L, Narendra walks 100 m towards the north. He takes a right turn and walks 900 m. He takes a right turn again and walks 750 m. Again, he takes a right turn and walks 900 m to reach point M. How far and in which direction is point M from point L? (All turns are 90 degree turns only)

Ans ☒ 1. 700 m, North

☒ 2. 650 m, North

☒ 3. 650 m, South

☒ 4. 700 m, South

Question ID : 7518977694

Option 1 ID : 75189730774

Option 2 ID : 75189730776

Option 3 ID : 75189730775

Option 4 ID : 75189730773

Status : Answered

Chosen Option : 3

Q.64 Each consonant in the word 'COMPANY' is changed to the letter following it in the English alphabetical order, and each vowel is changed to the letter preceding it in the English alphabetical order. If each letter, thus formed is arranged in alphabetical order, which letter will be fourth from the right?

Ans ☒ 1. O

☒ 2. N

☒ 3. Z

☒ 4. Q

Question ID : 7518977657

Option 1 ID : 75189730628

Option 2 ID : 75189730625

Option 3 ID : 75189730627

Option 4 ID : 75189730626

Status : Not Answered

Chosen Option : --

Q.65 In a certain code language, 'CREAM' is written as 'FUVEQ' and 'STOVE' is written as 'VWLZI'. How will 'PITCH' be written in that language?

- Ans**
- ☒ 1. SLXGL
 - ☒ 2. SLGGL
 - ☒ 3. TGMKF
 - ☒ 4. TMGFK

Question ID : 7518977358
Option 1 ID : 75189729429
Option 2 ID : 75189729431
Option 3 ID : 75189729432
Option 4 ID : 75189729430
Status : Answered
Chosen Option : 2

Q.66 In animals such as snails, individuals can change their sex. What does this signify?

- Ans**
- ☒ 1. Sex is determined by genes.
 - ☒ 2. Sex is not genetically determined.
 - ☒ 3. Sex is determined by temperature.
 - ☒ 4. Sex may be determined by any of the environmental factor.

Question ID : 7518974651
Option 1 ID : 75189718601
Option 2 ID : 75189718603
Option 3 ID : 75189718602
Option 4 ID : 75189718604
Status : Answered
Chosen Option : 1

Q.67 टोक्यो ओलंपिक 2020 में भारत ने कितने रजत पदक जीते थे?

- Ans**
- ☒ 1. एक
 - ☒ 2. चार
 - ☒ 3. सात
 - ☒ 4. दो

Question ID : 7518977138
Option 1 ID : 75189728551
Option 2 ID : 75189728550
Option 3 ID : 75189728552
Option 4 ID : 75189728549
Status : Answered
Chosen Option : 4

Q.68 An object is placed in front of a concave mirror at a distance thrice its focal length ($3f$). The image is formed at:

Ans ☒ 1. C

☒ 2. a point between F and C

☒ 3. a point behind the mirror

☒ 4. a point beyond C

Question ID : 7518976597

Option 1 ID : 75189726385

Option 2 ID : 75189726386

Option 3 ID : 75189726388

Option 4 ID : 75189726387

Status : Answered

Chosen Option : 2

Q.69 If $x + \frac{1}{x} = 42$, then what is the value of $x^3 + \frac{1}{x^3}$?

Ans ☒ 1. 72,629

☒ 2. 74,130

☒ 3. 73,962

☒ 4. 74,926

Question ID : 7518976128

Option 1 ID : 75189724511

Option 2 ID : 75189724512

Option 3 ID : 75189724510

Option 4 ID : 75189724509

Status : Answered

Chosen Option : 3

Q.70 In a code language, 'we prefer green' is written as 'yo ha ni', 'green peas grow' is written as 'ki mi yo', and 'we grow herbs' is written as 'zu ha mi'. What is the code for the word 'prefer' in that language?

Ans ☒ 1. mi

☒ 2. ni

☒ 3. yo

☒ 4. ha

Question ID : 7518975021

Option 1 ID : 75189720083

Option 2 ID : 75189720081

Option 3 ID : 75189720082

Option 4 ID : 75189720084

Status : Answered

Chosen Option : 2

Q.71 Two coils, A and B, such that A is connected to a battery through a key and B is connected to a galvanometer, are arranged parallel and close to each other. During which of the following duration will the phenomenon of electromagnetic induction be observed?

- (a) During the time the key is closed.
(b) Two minutes after the key is closed.

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

Question ID : 7518976749
Option 1 ID : 75189726994
Option 2 ID : 75189726993
Option 3 ID : 75189726995
Option 4 ID : 75189726996
Status : Not Answered
Chosen Option : --

Q.72 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. E.g. 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 : 30 :: 4 : 68 :: 5 : ?

Ans ☒ 1. 125
☒ 2. 130
☒ 3. 140
☒ 4. 150

Question ID : 7518977731
Option 1 ID : 75189730922
Option 2 ID : 75189730923
Option 3 ID : 75189730921
Option 4 ID : 75189730924
Status : Answered
Chosen Option : 2

Q.73 निम्नलिखित में से कौन से ब्लीचिंग पाउडर के उपयोग हैं?

- (i) पेयजल आपूर्ति को कीटाणुरहित करने के लिए।
- (ii) क्लोरोफॉर्म के विनिर्माण के लिए।
- (iii) ऊन को असंकुचनीय बनाने के लिए।

Ans ☒ 1. ii और iii

☒ 2. i और ii

☒ 3. i और iii

☒ 4. i, ii और iii

Question ID : 7518973653

Option 1 ID : 75189714612

Option 2 ID : 75189714610

Option 3 ID : 75189714611

Option 4 ID : 75189714609

Status : Answered

Chosen Option : 2

Q.74 There are two sections, A and B, of a class, consisting of 40 and 50 students, respectively. If the average weight of students in section A is 36 kg and that of those in section B is 45 kg, then the average weight of the whole class is:

Ans ☒ 1. 39 kg

☒ 2. 43 kg

☒ 3. 42 kg

☒ 4. 41 kg

Question ID : 7518976305

Option 1 ID : 75189725217

Option 2 ID : 75189725219

Option 3 ID : 75189725220

Option 4 ID : 75189725218

Status : Answered

Chosen Option : 4

Q.75 A number is divided into two parts such that one part of the number is 10 more than the other part, and the ratio of the two parts is 4 : 3. Find the initial number.

Ans ☒ 1. 40

☒ 2. 70

☒ 3. 80

☒ 4. 30

Question ID : 7518975926

Option 1 ID : 75189723702

Option 2 ID : 75189723703

Option 3 ID : 75189723704

Option 4 ID : 75189723701

Status : Answered

Chosen Option : 2

Q.76 2004 में केंद्र सरकार द्वारा किस द्रविड़ भाषा को शास्त्रीय भाषा का दर्जा प्रदान किया गया था?

- Ans
- ✓ 1. तमिल
 - ✗ 2. तेलुगू
 - ✗ 3. कन्नड़
 - ✗ 4. मलयालम

Question ID : 7518974005

Option 1 ID : 75189716020

Option 2 ID : 75189716018

Option 3 ID : 75189716017

Option 4 ID : 75189716019

Status : Not Answered

Chosen Option : --

Q.77 Refer to the following number, symbol series and answer the question.

(Left) & % 7 4 @ 6 & 2 # 3 5 * (Right)

If all the numbers are dropped from the series, which of the following symbols will be fifth from the right?

- Ans
- ✗ 1. #
 - ✗ 2. &
 - ✓ 3. %
 - ✗ 4. @

Question ID : 7518979848

Option 1 ID : 75189739391

Option 2 ID : 75189739390

Option 3 ID : 75189739389

Option 4 ID : 75189739392

Status : Answered

Chosen Option : 3

Q.78 A man plants 21,025 mango trees in his garden in such a way that there are as many rows as there are mango trees in each row. Find the number of rows.

- Ans
- ✗ 1. 130
 - ✗ 2. 135
 - ✓ 3. 145
 - ✗ 4. 125

Question ID : 7518976016

Option 1 ID : 75189724064

Option 2 ID : 75189724062

Option 3 ID : 75189724063

Option 4 ID : 75189724061

Status : Answered

Chosen Option : 3

Q.79 Identify the FALSE statement.

Ans ☒ 1.

Transpiration is the mechanism by which a plant eliminates surplus water.

☒ 2.

Numerous waste products from plants are stored in centrioles.

☒ 3. Photosynthesis produces oxygen as a by-product.

☒ 4. Gum is an excretory product of plants.

Question ID : 7518974351

Option 1 ID : 75189717402

Option 2 ID : 75189717403

Option 3 ID : 75189717401

Option 4 ID : 75189717404

Status : Answered

Chosen Option : 2

Q.80 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

FAKE : GZLD :: CALL : DZMK :: PICK : ?

Ans ☒ 1. QHBL

☒ 2. QHBJ

☒ 3. QHDL

☒ 4. QHDJ

Question ID : 7518977705

Option 1 ID : 75189730818

Option 2 ID : 75189730817

Option 3 ID : 75189730820

Option 4 ID : 75189730819

Status : Answered

Chosen Option : 4

Q.81 If a man takes 36 minutes to cover a certain distance at a speed of 5 km/h, then the distance covered by him is:

Ans ☒ 1. 2 km

☒ 2. 3.5 km

☒ 3. 3 km

☒ 4. 2.5 km

Question ID : 7518975870

Option 1 ID : 75189723478

Option 2 ID : 75189723480

Option 3 ID : 75189723479

Option 4 ID : 75189723477

Status : Answered

Chosen Option : 3

Q.82 The first medical college in India was established during the period of _____.

- Ans
- ☐ 1. Lord Curzon
 - ☐ 2. Lord Mayo
 - ☒ 3. Lord William Bentinck
 - ☐ 4. Lord Cornwallis

Question ID : 7518977463
Option 1 ID : 75189729849
Option 2 ID : 75189729852
Option 3 ID : 75189729850
Option 4 ID : 75189729851
Status : Answered
Chosen Option : 2

Q.83 If $144 : b :: b : 36$, and $b > 0$, find the value of b .

- Ans
- ☐ 1. 36
 - ☐ 2. 27
 - ☐ 3. 12
 - ☒ 4. 72

Question ID : 7518975838
Option 1 ID : 75189723351
Option 2 ID : 75189723352
Option 3 ID : 75189723350
Option 4 ID : 75189723349
Status : Answered
Chosen Option : 4

Q.84 Find the volume of a cylinder whose radius of base is 5 cm and height is 7 cm.

- Ans
- ☐ 1. $157\pi \text{ cm}^3$
 - ☐ 2. $715\pi \text{ cm}^3$
 - ☐ 3. $517\pi \text{ cm}^3$
 - ☒ 4. $175\pi \text{ cm}^3$

Question ID : 7518975971
Option 1 ID : 75189723884
Option 2 ID : 75189723882
Option 3 ID : 75189723881
Option 4 ID : 75189723883
Status : Answered
Chosen Option : 4

Q.85 In the following statements, if A, B, C, D and E denote +, -, ×, ÷ and =, respectively, then which statement is correct?

- Ans
- ☒ 1. 7A3C6D2C30B14
 - ☒ 2. 7A3C6D2E30A14
 - ☒ 3. 7A3C6D2B30E14
 - ☒ 4. 7A3C6D2E30B14

Question ID : 7518977757
 Option 1 ID : 75189731027
 Option 2 ID : 75189731025
 Option 3 ID : 75189731026
 Option 4 ID : 75189731028
 Status : Answered
 Chosen Option : 4

Q.86 The focal length of a concave mirror is 24 cm. Following New Cartesian Sign Convention, its centre of curvature is located at:

- Ans
- ☒ 1. -48 cm
 - ☒ 2. -24 cm
 - ☒ 3. 24 cm
 - ☒ 4. 48 cm

Question ID : 7518976581
 Option 1 ID : 75189726323
 Option 2 ID : 75189726321
 Option 3 ID : 75189726322
 Option 4 ID : 75189726324
 Status : Answered
 Chosen Option : 1

Q.87 Which of the following is a quadratic equation whose roots are $2 + \sqrt{3}$ and $4 - 2\sqrt{3}$?

- Ans
- ☒ 1. $x^2 - (6 - \sqrt{3})x + 2 = 0$
 - ☒ 2. $3x^2 - (6 - \sqrt{3})x + 4 = 0$
 - ☒ 3. $2x^2 - (6 - \sqrt{3})x + 2 = 0$
 - ☒ 4. $x^2 - (12 - \sqrt{3})x + 2 = 0$

Question ID : 7518975736
 Option 1 ID : 75189722944
 Option 2 ID : 75189722942
 Option 3 ID : 75189722941
 Option 4 ID : 75189722943
 Status : Answered
 Chosen Option : 1

Q.88 A book needs to be typed. When working alone, A types it in 15 days, B types it in 12 days, C types it in 20 days, and D types it in 8 days. If A and D work together as team SUN, B and C work as team MOON, and A and C work as team RED. Which team finishes typing the book in the least time?

- Ans**
- ☒ 1. Team MOON
 - ☒ 2. Team SUN
 - ☒ 3. Team RED
 - ☒ 4. All teams need equal time

Question ID : 7518975655
 Option 1 ID : 75189722618
 Option 2 ID : 75189722617
 Option 3 ID : 75189722619
 Option 4 ID : 75189722620
 Status : Answered
 Chosen Option : 2

Q.89 The number of valence electrons in a group _____ when we are moving down.

- Ans**
- ☒ 1. decreases
 - ☒ 2. first increases, then decreases
 - ☒ 3. remains constant
 - ☒ 4. increases

Question ID : 7518973523
 Option 1 ID : 75189714090
 Option 2 ID : 75189714092
 Option 3 ID : 75189714091
 Option 4 ID : 75189714089
 Status : Not Answered
 Chosen Option : --

Q.90 फरवरी 2022 में शुरू की गई इनमें से किस केंद्रीय क्षेत्र की योजना का उद्देश्य ट्रांसजेंडर समुदाय और भिक्षावृत्ति के कार्यों में संलग्न लोगों के लिए कल्याणकारी उपायों का प्रावधान करना है?

- Ans**
- ☒ 1. ई-श्रम (e-Shram)
 - ☒ 2. स्माइल (SMILE)
 - ☒ 3. PM उम्मीद (PM Umeed)
 - ☒ 4. उजाला (Ujala)

Question ID : 7518977457
 Option 1 ID : 75189729826
 Option 2 ID : 75189729825
 Option 3 ID : 75189729827
 Option 4 ID : 75189729828
 Status : Answered
 Chosen Option : 2

Q.91 Hardy shrubs and trees that thrive in salt water and have specialised adaptations so that they can survive the volatile energies of intertidal zones along marine coasts are characteristics of _____ forests.

- Ans**
- ☒ 1. Dry Deciduous
 - ☒ 2. Dry and Thorny
 - ☒ 3. Tropical Evergreen
 - ☒ 4. Mangrove

Question ID : **7518974281**
Option 1 ID : **75189717121**
Option 2 ID : **75189717124**
Option 3 ID : **75189717122**
Option 4 ID : **75189717123**
Status : **Answered**
Chosen Option : **4**

Q.92 Study the given letter series and answer the question that follows.

LEAPKXOXZMTYWUDQFH

Which set of 3 letters will fall exactly in the middle of the series if the letters are arranged in alphabetical order?

- Ans**
- ☒ 1. LMO
 - ☒ 2. MOP
 - ☒ 3. OPQ
 - ☒ 4. PQT

Question ID : **7518974803**
Option 1 ID : **75189719209**
Option 2 ID : **75189719210**
Option 3 ID : **75189719211**
Option 4 ID : **75189719212**
Status : **Answered**
Chosen Option : **3**

Q.93 Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

TGB 6, VED 18, XCF 30, ZAH 42, BYJ 54, ?

- Ans**
- ☒ 1. YLB 60
 - ☒ 2. YBL 66
 - ☒ 3. DAL 60
 - ☒ 4. DWL 66

Question ID : **7518977339**
Option 1 ID : **75189729353**
Option 2 ID : **75189729356**
Option 3 ID : **75189729355**
Option 4 ID : **75189729354**
Status : **Answered**
Chosen Option : **4**

Q.94 रात के समय तारे _____ दिखते हैं।

- Ans
- ☒ 1. उनकी वास्तविक स्थिति से नीचे
 - ☒ 2. उनकी वास्तविक स्थिति से ऊपर
 - ☒ 3. कम चमकीले
 - ☒ 4. अधिक रंगीन

Question ID : 7518979540

Option 1 ID : 75189738158

Option 2 ID : 75189738160

Option 3 ID : 75189738159

Option 4 ID : 75189738157

Status : Answered

Chosen Option : 1

Q.95 If the area of the triangle whose vertices are $(3, -2)$, $(2, -3)$ and $(p, -4)$ is 8 square units, then find the value of p .

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

Question ID : 7518975962

Option 1 ID : 75189723845

Option 2 ID : 75189723848

Option 3 ID : 75189723846

Option 4 ID : 75189723847

Status : Answered

Chosen Option : 2

Q.96 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: $O > L \geq E = P > S < A$

Conclusions: I. $P < A$

II. $O < E$

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

Question ID : 7518977630

Option 1 ID : 75189730517

Option 2 ID : 75189730518

Option 3 ID : 75189730519

Option 4 ID : 75189730520

Status : Answered

Chosen Option : 4

Q.97 मार्च 2022 में, राष्ट्रीय सूचना विज्ञान केंद्र (NIC) ने टेक कॉन्क्लेव 2022 का आयोजन किया, जो विशेष रूप से ई-गवर्नेंस में अनुपयुक्त उभरती प्रौद्योगिकियों पर केंद्रित था। उस आयोजन की विषयवस्तु (थीम) क्या है?

Ans ☒ 1.

नेक्स्ट-जेन स्किल टेक्नोलॉजीज फॉर डिजिटलाइजेशन ऑफ गवर्नेमेंट (Next-Gen Skill Technologies for Digitisation of Government)

☒ 2.

नेक्स्ट-जेन टेक्नोलॉजीज फॉर डिजिटल गवर्नेमेंट (Next-Gen Technologies for Digital Government)

☒ 3.

टेक्नोलॉजीज फॉर अपस्किलिंग गवर्नेमेंट (Technologies for Upskilling government)

☒ 4.

टेक्नोलॉजीज फॉर नेक्स्ट-जेन गवर्नेंस (Technologies for Next-Gen Governance)

Question ID : 7518973959

Option 1 ID : 75189715836

Option 2 ID : 75189715833

Option 3 ID : 75189715835

Option 4 ID : 75189715834

Status : Answered

Chosen Option : 3

Q.98 Eight girls Q, R, S, T, U, V, W and X were sitting around a square table, facing the centre. Some of them were sitting at the corners, while some were sitting at the exact centre of the sides. Only V was sitting between R and S. Q and T were immediate neighbours. Only X was sitting between T and S. U was sitting to the immediate right of Q. S was sitting fourth to the left of U. S is sitting at one of the corners. Who was sitting fourth to the left of X?

Ans ☒ 1. R

☒ 2. W

☒ 3. Q

☒ 4. V

Question ID : 7518977582

Option 1 ID : 75189730325

Option 2 ID : 75189730328

Option 3 ID : 75189730327

Option 4 ID : 75189730326

Status : Answered

Chosen Option : 2

Q.99 In which of the following groups do all the hydrocarbons NOT belong to the same homologous series?

Ans ☒ 1. C_3H_6 , C_5H_{10} , C_7H_{14}

☒ 2. C_2H_2 , C_3H_4 , C_4H_6

☒ 3. CH_4 , C_2H_6 , C_3H_6

☒ 4. C_2H_4 , C_3H_6 , C_4H_8

Question ID : 7518973404

Option 1 ID : 75189713615

Option 2 ID : 75189713616

Option 3 ID : 75189713614

Option 4 ID : 75189713613

Status : Answered

Chosen Option : 3

Q.100 If each of the digits in the number 684912753 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. 1
 2. 2
 3. 4
 4. 3

Question ID : **7518977751**

Option 1 ID : **75189731001**

Option 2 ID : **75189731002**

Option 3 ID : **75189731004**

Option 4 ID : **75189731003**

Status : **Answered**

Chosen Option : 1