



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 Dholi Magri
Test Date	25/08/2022
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.

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 What is another term for 'pedology'?

- Ans
- ☒ 1. Geomorphology
 - ☒ 2. Oceanography
 - ☒ 3. Phyto Geography
 - ☒ 4. Soil Geography

Question ID : 7518977247

Option 1 ID : 75189728987

Option 2 ID : 75189728988

Option 3 ID : 75189728985

Option 4 ID : 75189728986

Status : Answered

Chosen Option : 4

Q.2 I walk at a speed of 10 km/h and reach the destination in 2 hrs. If I increase my speed by 5 km/h, how early would I reach my destination?

- Ans
- ☒ 1. 30 min
 - ☒ 2. 40 min
 - ☒ 3. 20 min
 - ☒ 4. 50 min

Question ID : 7518975647

Option 1 ID : 75189722586

Option 2 ID : 75189722587

Option 3 ID : 75189722585

Option 4 ID : 75189722588

Status : Answered

Chosen Option : 2

Q.3 An object of size 3.0 cm is placed in front of a concave mirror of focal length 18 cm, at a distance of 54 cm. The image formed is _____ and its height is _____.

- Ans**
- ✓ 1. inverted, 1.5 cm
 - ✗ 2. inverted, 0.75 cm
 - ✗ 3. erect, 1.5 cm
 - ✗ 4. erect, 0.75 cm

Question ID : 7518976612

Option 1 ID : 75189726448

Option 2 ID : 75189726446

Option 3 ID : 75189726447

Option 4 ID : 75189726445

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

Chosen Option : --

Q.4 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.

35 : 21 :: 20 : 12 :: 40 : ?

- Ans**
- ✗ 1. 39
 - ✗ 2. 42
 - ✗ 3. 26
 - ✓ 4. 24

Question ID : 7518974864

Option 1 ID : 75189719453

Option 2 ID : 75189719456

Option 3 ID : 75189719454

Option 4 ID : 75189719455

Status : **Answered**

Chosen Option : 4

Q.5 Which of the following is NOT a main site of transpiration?

- Ans**
- ✗ 1. Cuticle
 - ✗ 2. Stomata
 - ✓ 3. Intracellular spaces
 - ✗ 4. Lenticels

Question ID : 7518974354

Option 1 ID : 75189717413

Option 2 ID : 75189717415

Option 3 ID : 75189717416

Option 4 ID : 75189717414

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

Chosen Option : --

Q.6 Which of the following statements regarding fertilizers is FALSE?

- Ans
- ☒ 1. Nutrient amounts calculated in advance can be applied
 - ☒ 2. Must be properly stored
 - ☒ 3. Leaches out with rains or irrigation water
 - ☒ 4. Never contaminate air and water

Question ID : 7518974327

Option 1 ID : 75189717305

Option 2 ID : 75189717308

Option 3 ID : 75189717306

Option 4 ID : 75189717307

Status : Answered

Chosen Option : 4

Q.7

In March 2022, which bank launched 'Project Banksakhi' in Odisha?

Ans

- ☒ 1. PNB Bank
- ☒ 2. Axis Bank
- ☒ 3. HDFC Bank
- ☒ 4. Bank of Maharashtra

Question ID : 7518973871

Option 1 ID : 75189715484

Option 2 ID : 75189715482

Option 3 ID : 75189715483

Option 4 ID : 75189715481

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.8

Who among the following is the in charge of the Union Territories in the absence of the Chief Minister?

Ans

- ☒ 1. Prime Minister
- ☒ 2. Chief Justice of India
- ☒ 3. President
- ☒ 4. Lieutenant Governor

Question ID : 7518973929

Option 1 ID : 75189715716

Option 2 ID : 75189715713

Option 3 ID : 75189715715

Option 4 ID : 75189715714

Status : Answered

Chosen Option : 4

Q.9

Urgelling Gompa is found in the Indian state of _____.

Ans

- ☒ 1. Uttarakhand
- ☒ 2. Sikkim
- ☒ 3. Himachal Pradesh
- ☒ 4. Arunachal Pradesh

Question ID : 7518973823

Option 1 ID : 75189715292

Option 2 ID : 75189715289

Option 3 ID : 75189715291

Option 4 ID : 75189715290

Status : Answered

Chosen Option : 4

Q.10 A certain number of people are sitting in a row, facing the north. Only 6 persons are sitting between Monika and Dipen.

Monika is at the 8th place from the extreme right end of the row. Ketan is at some place towards the left of Monika.

Ketan and Monika have exactly 3 persons sitting between them. Ketan is at the 10th place from the extreme left end.

Dipen is sitting at the extreme right end. If no other person is sitting in the row, what is the total number of persons seated?

Ans ☒ 1. 21

☐ 2. 22

☐ 3. 23

☐ 4. 20

Question ID : 7518975166

Option 1 ID : 75189720662

Option 2 ID : 75189720663

Option 3 ID : 75189720664

Option 4 ID : 75189720661

Status : Answered

Chosen Option : 1

Q.11 Simplify $\frac{3^3 \times 2^4 \times 7^2}{3^2 \times 56}$.

Ans ☐ 1. 28

☐ 2. 36

☒ 3. 42

☐ 4. 70

Question ID : 7518975797

Option 1 ID : 75189723187

Option 2 ID : 75189723186

Option 3 ID : 75189723185

Option 4 ID : 75189723188

Status : Answered

Chosen Option : 3

Q.12 The S.I unit of resistance is equivalent to:

Ans ☐ 1. joule/coulomb

☒ 2. volt/ampere

☐ 3. ampere/volt

☐ 4. coulomb/joule

Question ID : 7518975456

Option 1 ID : 75189721823

Option 2 ID : 75189721821

Option 3 ID : 75189721822

Option 4 ID : 75189721824

Status : Answered

Chosen Option : 2

Q.13 The pattern of magnetic field lines due to a current carrying solenoid is similar to a:

- Ans ☒ 1. current carrying circular loop
- ☒ 2. bar magnet
- ☒ 3. horseshoe magnet
- ☒ 4. current carrying straight wire

Question ID : 7518975517

Option 1 ID : 75189722068

Option 2 ID : 75189722065

Option 3 ID : 75189722066

Option 4 ID : 75189722067

Status : Answered

Chosen Option : 1

Q.14 The position of how many letters will remain unchanged if each of the letters in the word BREAKDOWN is arranged in alphabetical order?

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

Question ID : 7518974793

Option 1 ID : 75189719169

Option 2 ID : 75189719172

Option 3 ID : 75189719170

Option 4 ID : 75189719171

Status : Answered

Chosen Option : 1

Q.15 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 exact centre of the sides. A is sitting at one of the corners and is the immediate neighbour of E and F. D is sitting exactly opposite to A and to the immediate left of B. C is sitting at one of the corners and to the immediate right of F. G is not sitting at any of the corners. Who among the following is sitting exactly opposite to F?

- Ans ☒ 1. H
- ☒ 2. G
- ☒ 3. E
- ☒ 4. B

Question ID : 7518977294

Option 1 ID : 75189729176

Option 2 ID : 75189729173

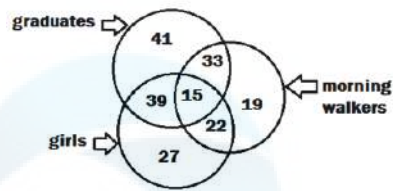
Option 3 ID : 75189729175

Option 4 ID : 75189729174

Status : Answered

Chosen Option : 4

Q.16 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



Which of the following statements is correct on the basis of the above diagram?

Ans ☒ 1.

The number of girls who are both graduates and morning walkers is 39.

☒ 2.

The number of morning walkers who are also girls but not graduates is 19.

☒ 3.

The number of graduates who are also morning walkers but not girls is 33.

☒ 4.

The number of graduates who are also girls but not morning walkers is 22.

Question ID : **7518975185**

Option 1 ID : **75189720738**

Option 2 ID : **75189720737**

Option 3 ID : **75189720740**

Option 4 ID : **75189720739**

Status : **Answered**

Chosen Option : **3**

Q.17 Study the given number series and answer the question that follows.

29, 74, 93, 75, 19, 52, 75, 94, 93, 71

If the ten's and one's position is interchanged for all the numbers, then which original number will form the largest and the smallest in the series, respectively?

Ans ☒ 1. 93 and 94

☒ 2. 29 and 71

☒ 3. 93 and 71

☒ 4. 19 and 29

Question ID : **7518974804**

Option 1 ID : **75189719215**

Option 2 ID : **75189719216**

Option 3 ID : **75189719213**

Option 4 ID : **75189719214**

Status : **Answered**

Chosen Option : **2**

Q.18 Solve $(a - b)^3 + (b - 2c)^3 + (-a + 2c)^3$.

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

Question ID : 7518975695

Option 1 ID : 75189722777

Option 2 ID : 75189722779

Option 3 ID : 75189722780

Option 4 ID : 75189722778

Status : Answered

Chosen Option : 3

Q.19 Marathi, which is an Indo-Aryan language, is the _____ largest language spoken by 6.86% of the total population of India according to the 2011 census.

- Ans
- ☒ 1. Third
 - ☒ 2. Fifth
 - ☒ 3. Fourth
 - ☒ 4. Second

Question ID : 7518974011

Option 1 ID : 75189716042

Option 2 ID : 75189716044

Option 3 ID : 75189716043

Option 4 ID : 75189716041

Status : Answered

Chosen Option : 3

Q.20 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 exact centre of the sides. E is sitting at any one of the sides and is the immediate neighbour of both B and D. C is sitting exactly opposite to D, and H is sitting exactly opposite to B. G is sitting second to the left of E and to the immediate left of D. F is exactly opposite to G. Who among the following is sitting exactly opposite to A?

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

Question ID : 7518977295

Option 1 ID : 75189729180

Option 2 ID : 75189729178

Option 3 ID : 75189729177

Option 4 ID : 75189729179

Status : Answered

Chosen Option : 3

Q.21 In certain store, the profit is 260% of the cost. If the selling price is ₹7,200, then the cost price is:

- Ans
- ☒ 1. ₹2,420
 - ☒ 2. ₹2,000
 - ☒ 3. ₹3,000
 - ☒ 4. ₹2,200

Question ID : 7518976074

Option 1 ID : 75189724295

Option 2 ID : 75189724293

Option 3 ID : 75189724296

Option 4 ID : 75189724294

Status : Answered

Chosen Option : 2

Q.22 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.

SEARCH : ESRAHC :: DESIGN : EDISNG :: LAYOUT : ?

- Ans
- ☒ 1. ALOYTU
 - ☒ 2. AOLTYU
 - ☒ 3. UTYOLA
 - ☒ 4. UYTLOA

Question ID : 7518977376

Option 1 ID : 75189729502

Option 2 ID : 75189729504

Option 3 ID : 75189729503

Option 4 ID : 75189729501

Status : Answered

Chosen Option : 1

Q.23 Today, age of the father is twice the sum of the ages of his 3 children. After 15 years father's age will be equal to the sum of the ages of his children. How old is the father 15 years from today?

- Ans
- ☒ 1. 90 years
 - ☒ 2. 85 years
 - ☒ 3. 75 years
 - ☒ 4. 95 years

Question ID : 7518975723

Option 1 ID : 75189722891

Option 2 ID : 75189722890

Option 3 ID : 75189722889

Option 4 ID : 75189722892

Status : Answered

Chosen Option : 3

Q.24 Consider the below statements and identify the correct answer.

Statement I: Lithium, Sodium and Rubidium are elements of Dobereiner's triad.

Statement II: In triads, the atomic mass of the middle element was roughly the average of the atomic masses of the other two elements

Ans ☒ 1. Statement II is correct, Statement I is incorrect.

☒ 2. Both statements are correct.

☒ 3. Statement I is correct, Statement II is incorrect.

☒ 4. Both statements are incorrect.

Question ID : 7518973701

Option 1 ID : 75189714802

Option 2 ID : 75189714803

Option 3 ID : 75189714801

Option 4 ID : 75189714804

Status : Answered

Chosen Option : 2

Q.25 The reaction in which a single reactant splits into the two or more simpler products is called:

Ans ☒ 1. combination reaction

☒ 2. displacement reaction

☒ 3. double displacement reaction

☒ 4. decomposition reaction

Question ID : 7518973425

Option 1 ID : 75189713699

Option 2 ID : 75189713697

Option 3 ID : 75189713698

Option 4 ID : 75189713700

Status : Answered

Chosen Option : 4

Q.26 If the surface area of a spherical ball is 616 m^2 , its volume is:

Ans ☒ 1. 1437.33 m^3

☒ 2. 1238.33 m^3

☒ 3. 1786.35 m^3

☒ 4. 1657.29 m^3

Question ID : 7518975752

Option 1 ID : 75189723008

Option 2 ID : 75189723005

Option 3 ID : 75189723006

Option 4 ID : 75189723007

Status : Answered

Chosen Option : 1

Q.27 Find the mean of the following data.

X	3	2	10	4	5
f	5	3	4	2	6

- Ans
- ☒ 1. 8.65
 - ☒ 2. 3.68
 - ☒ 3. 4.95
 - ☒ 4. 6.52

Question ID : 7518975677
Option 1 ID : 75189722707
Option 2 ID : 75189722708
Option 3 ID : 75189722706
Option 4 ID : 75189722705
Status : Answered
Chosen Option : 3

Q.28 The LCM of two numbers is 385 and their HCF is 7. If the sum of the two numbers is 112, then their difference is:

- Ans
- ☒ 1. 50
 - ☒ 2. 35
 - ☒ 3. 42
 - ☒ 4. 43

Question ID : 7518976256
Option 1 ID : 75189725023
Option 2 ID : 75189725022
Option 3 ID : 75189725021
Option 4 ID : 75189725024
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.29 The atomic size _____ moving from left to right and _____ moving from up to down in the periodic table.

- Ans
- ☒ 1. increases, increases
 - ☒ 2. decreases, increases
 - ☒ 3. decreases, decreases
 - ☒ 4. increases, decreases

Question ID : 7518973722
Option 1 ID : 75189714888
Option 2 ID : 75189714885
Option 3 ID : 75189714886
Option 4 ID : 75189714887
Status : Answered
Chosen Option : 4

Q.30 Which of the following sequences of events occurs during the formation of urine in the human body?

- Ans**
- ☒ 1. Secretion, filtration, reabsorption
 - ☒ 2. Filtration, reabsorption, secretion
 - ☒ 3. Reabsorption, filtration, secretion, storage
 - ☒ 4. Filtration, secretion, reabsorption, secretion

Question ID : 7518974406

Option 1 ID : 75189717623

Option 2 ID : 75189717621

Option 3 ID : 75189717624

Option 4 ID : 75189717622

Status : **Marked For Review**

Chosen Option : 2

Q.31 In March 2022, who unveiled a new brand 'VIDA' for its emerging mobility solutions and upcoming electric vehicles?

- Ans**
- ☒ 1. Hero Motocorp
 - ☒ 2. Tata Motors
 - ☒ 3. Maruti Suzuki
 - ☒ 4. Hyundai Motors

Question ID : 7518973848

Option 1 ID : 75189715392

Option 2 ID : 75189715389

Option 3 ID : 75189715390

Option 4 ID : 75189715391

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

Chosen Option : --

Q.32 The material most suitable for making the filament of an incandescent bulb is:

- Ans**
- ☒ 1. tin-lead alloy
 - ☒ 2. tungsten
 - ☒ 3. manganin
 - ☒ 4. nichrome

Question ID : 7518975485

Option 1 ID : 75189721939

Option 2 ID : 75189721937

Option 3 ID : 75189721938

Option 4 ID : 75189721940

Status : **Answered**

Chosen Option : 2

Q.33 As of March 2022, who is the President of the Indian Olympic Association?

- Ans
- ☐ 1. Abhay Singh Chautala
 - ☐ 2. Nita Ambani
 - ☐ 3. N Ramachandran
 - ☒ 4. Narinder Dhruv Batra

Question ID : 7518977144

Option 1 ID : 75189728576

Option 2 ID : 75189728575

Option 3 ID : 75189728574

Option 4 ID : 75189728573

Status : Answered

Chosen Option : 2

Q.34 Which vulgar fraction is equal in value to the mixed recurring decimal 0.3125125125...?

- Ans
- ☐ 1. $\frac{1783}{4995}$
 - ☐ 2. $\frac{1653}{4995}$
 - ☐ 3. $\frac{1967}{4995}$
 - ☒ 4. $\frac{1561}{4995}$

Question ID : 7518976236

Option 1 ID : 75189724942

Option 2 ID : 75189724943

Option 3 ID : 75189724944

Option 4 ID : 75189724941

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.35 Shaily starts walking from her home and goes 45 m towards the east. She then takes a right turn and walks 85 m. She then turns left and walks 40 m. She then takes a final left turn and walks 85 m to reach an ATM. How far is the ATM from her home? (All turns are 90 degree turns only)

- Ans
- ☒ 1. 85 m
 - ☐ 2. 40 m
 - ☐ 3. 125 m
 - ☐ 4. 80 m

Question ID : 7518975256

Option 1 ID : 75189721022

Option 2 ID : 75189721023

Option 3 ID : 75189721024

Option 4 ID : 75189721021

Status : Answered

Chosen Option : 1

Q.36 Securities sold by the Central Bank with a clear specification of repurchase date and price is called _____.

- Ans**
- ☒ 1. outright open market operations
 - ☒ 2. Interest Rate Swap
 - ☒ 3. repurchase agreement
 - ☒ 4. reverse repo

Question ID : 7518977231

Option 1 ID : 75189728924

Option 2 ID : 75189728923

Option 3 ID : 75189728921

Option 4 ID : 75189728922

Status : Answered

Chosen Option : 1

Q.37 Which of the following longitudes is considered as the International Date Line?

- Ans**
- ☒ 1. 0°
 - ☒ 2. 90° W
 - ☒ 3. 90° E
 - ☒ 4. 180°

Question ID : 7518974257

Option 1 ID : 75189717025

Option 2 ID : 75189717027

Option 3 ID : 75189717026

Option 4 ID : 75189717028

Status : Answered

Chosen Option : 4

Q.38 Which state on 23 December 2021, passed Shakti Criminal Laws?

- Ans**
- ☒ 1. Assam
 - ☒ 2. Kerala
 - ☒ 3. Maharashtra
 - ☒ 4. Karnataka

Question ID : 7518976526

Option 1 ID : 75189726104

Option 2 ID : 75189726101

Option 3 ID : 75189726102

Option 4 ID : 75189726103

Status : Answered

Chosen Option : 3

Q.39 Three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some prizes are caps.

Some caps are medals.

All prizes are masks.

Conclusions:

I. Some masks are caps.

II. Some masks are medals.

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

Question ID : 7518975171

Option 1 ID : 75189720682

Option 2 ID : 75189720684

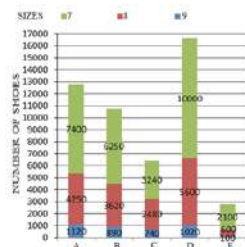
Option 3 ID : 75189720681

Option 4 ID : 75189720683

Status : Answered

Chosen Option : 3

Q.40 Data regarding the sales of the number of shoes of sizes 7, 8 and 9 in five showrooms, A to E, is given in the following stacked bar chart. Study the chart and answer the question.



By approximately what percentage is the sales of shoes of size 8 more than the sales of shoes of size 9 in showroom C?

- Ans**
- ☒ 1. 215%
 - ☒ 2. 235%
 - ☒ 3. 335%
 - ☒ 4. 225%

Question ID : 7518977427

Option 1 ID : 75189729705

Option 2 ID : 75189729707

Option 3 ID : 75189729708

Option 4 ID : 75189729706

Status : Answered

Chosen Option : 3

Q.41 Which of the following is/are example(s) of exothermic reaction?

(i) Making of slaked lime

(ii) Burning of natural gas

(iii) Respiration

Ans ☒ 1. Both i and ii

☒ 2. All i, ii, iii

☒ 3. Only ii

☒ 4. Only i

Question ID : 7518973574

Option 1 ID : 75189714295

Option 2 ID : 75189714296

Option 3 ID : 75189714294

Option 4 ID : 75189714293

Status : Answered

Chosen Option : 2

Q.42 In this question, a group of numbers/symbols is coded using letters as per the table given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Number/ Symbol	9	∞	8	4	÷	$\mp$	6	\$	!	2	=	5	7	3
Code	H	G	K	L	U	Q	S	U	W	Y	A	C	E	G

Conditions:

(i) If the first element is a number and the last, a symbol, the codes for these two (the first and the last elements) are to be interchanged.

(ii) If the first element is an EVEN number and the last, an ODD number, the first and last elements are to be coded as &.

(iii) If both the third and the fourth elements are prime numbers, the fourth element is to be coded as the code for the third element and vice-versa.

Question: 26755!

Ans ☒ 1. WECSUY

☒ 2. WSECUY

☒ 3. WUYECS

☒ 4. WSCEUY

Question ID : 7518977361

Option 1 ID : 75189729444

Option 2 ID : 75189729443

Option 3 ID : 75189729442

Option 4 ID : 75189729441

Status : Answered

Chosen Option : 4

Q.43 World Water Day is celebrated on _____.

- Ans
- ☐ 1. 26 August
 - ☐ 2. 15 August
 - ☐ 3. 8 March
 - ☒ 4. 22 March

Question ID : 7518974504
Option 1 ID : 75189718016
Option 2 ID : 75189718015
Option 3 ID : 75189718013
Option 4 ID : 75189718014

Status : Answered

Chosen Option : 4

Q.44 A shopkeeper offered successive discounts of 10% and 15% on an article having a marked price of ₹28,000. Find the selling price of the article.

- Ans
- ☒ 1. ₹21,420
 - ☐ 2. ₹21,402
 - ☐ 3. ₹22,140
 - ☐ 4. ₹21,240

Question ID : 7518975866
Option 1 ID : 75189723461
Option 2 ID : 75189723464
Option 3 ID : 75189723463
Option 4 ID : 75189723462

Status : Answered

Chosen Option : 1

Q.45 Each of A, B, C, D, E and F has an exam on a different day of a week starting from Monday and ending on Saturday of the same week. None of them have the exam before C and after B. F has the exam just after A and just before D. E has the exam on Tuesday and just before A. Who among the following has the exam on Friday?

- Ans
- ☐ 1. F
 - ☒ 2. D
 - ☐ 3. B
 - ☐ 4. A

Question ID : 7518977305
Option 1 ID : 75189729217
Option 2 ID : 75189729218
Option 3 ID : 75189729220
Option 4 ID : 75189729219

Status : Answered

Chosen Option : 2

Q.46 A sum was invested at a certain rate of simple interest per annum for 2 years. Had it been invested at 2% per annum more than the existing rate, the simple interest accrued in the 2 years would have been ₹240 more. Find the sum invested.

- Ans**
- ✓ 1. ₹6,000
 - ✗ 2. ₹8,000
 - ✗ 3. ₹24,000
 - ✗ 4. ₹16,000

Question ID : 7518975847
Option 1 ID : 75189723387
Option 2 ID : 75189723385
Option 3 ID : 75189723386
Option 4 ID : 75189723388
Status : Answered
Chosen Option : 1

Q.47 Which of the following optical devices can be used to produce a parallel beam of rays from a point source of light?

- (A) Convex lens
- (B) Concave lens
- (C) Concave mirror
- (D) Convex mirror

- Ans**
- ✗ 1. Both (B) and (C)
 - ✓ 2. Both (A) and (C)
 - ✗ 3. Both (A) and (B)
 - ✗ 4. Both (A) and (D)

Question ID : 7518975410
Option 1 ID : 75189721639
Option 2 ID : 75189721638
Option 3 ID : 75189721637
Option 4 ID : 75189721640
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.48 What approximate value should come in place of the question mark (?) in the following equation?

$$(23.01 + 16.986) \div 2.023 \times 4.05 - 41.999 + 643.999 = ?$$

- Ans**
- ✓ 1. 682
 - ✗ 2. 542
 - ✗ 3. 765
 - ✗ 4. 745

Question ID : 7518977406
Option 1 ID : 75189729622
Option 2 ID : 75189729621
Option 3 ID : 75189729624
Option 4 ID : 75189729623
Status : Answered
Chosen Option : 1

Q.49 The 'Kangra' and 'Kullu' valley is situated in which state of India?

- Ans
- ☒ 1. Uttarakhand
 - ☒ 2. Himachal Pradesh
 - ☒ 3. Arunachal Pradesh
 - ☒ 4. Sikkim

Question ID : 7518976492

Option 1 ID : 75189725965

Option 2 ID : 75189725966

Option 3 ID : 75189725968

Option 4 ID : 75189725967

Status : Answered

Chosen Option : 2

Q.50 In February 2022, where was India's most powerful supercomputer Param Pravega launched?

- Ans
- ☒ 1. IISc Bengaluru
 - ☒ 2. IIT Roorkee
 - ☒ 3. IIT Gandhinagar
 - ☒ 4. IIT Ropar

Question ID : 7518973768

Option 1 ID : 75189715070

Option 2 ID : 75189715071

Option 3 ID : 75189715072

Option 4 ID : 75189715069

Status : Answered

Chosen Option : 3

Q.51 Who is remembered as 'Deshbandhu', who served as the President of the Indian National Congress for one session in 1922 and co-founded the Swaraj Party with Motilal Nehru?

- Ans
- ☒ 1. Gopal Krishna Gokhale
 - ☒ 2. Chittaranjan Das
 - ☒ 3. Lala Lajpat Rai
 - ☒ 4. Aurobindo Ghosh

Question ID : 7518973995

Option 1 ID : 75189715978

Option 2 ID : 75189715980

Option 3 ID : 75189715977

Option 4 ID : 75189715979

Status : Answered

Chosen Option : 2

Q.52 Find the volume of a cuboid whose length is 12 m, breadth is 10 m, and height is 15 m.

- Ans
- ☐ 1. 1800 m^2
 - ☒ 2. 1800 m^3
 - ☐ 3. 1500 m^3
 - ☐ 4. 1500 m^2

Question ID : 7518975759

Option 1 ID : 75189723034

Option 2 ID : 75189723033

Option 3 ID : 75189723035

Option 4 ID : 75189723036

Status : Answered

Chosen Option : 2

Q.53 The 'Garo', 'Khasi' and 'Jaintia' hills are part of which physical division of India?

- Ans
- ☐ 1. The Himalayan Mountain
 - ☒ 2. The Peninsular Plateau
 - ☐ 3. The Northern Plains
 - ☐ 4. The Coastal Plains

Question ID : 7518976493

Option 1 ID : 75189725969

Option 2 ID : 75189725970

Option 3 ID : 75189725971

Option 4 ID : 75189725972

Status : Answered

Chosen Option : 2

Q.54 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)

(12, 313, 13)

(7, 50, 1)

- Ans
- ☐ 1. (15, 150, 10)
 - ☐ 2. (4, 125, 11)
 - ☐ 3. (12, 158, 12)
 - ☒ 4. (9, 90, 3)

Question ID : 7518975082

Option 1 ID : 75189720325

Option 2 ID : 75189720328

Option 3 ID : 75189720326

Option 4 ID : 75189720327

Status : Answered

Chosen Option : 4

Q.55 A, B and C started a business with investments in the ratio 20 : 15 : 12. After 3 months C withdrew half of his investment and after another 9 months, a profit of ₹ 3,23,000 is divided among them. The share of C is:

- Ans
- ☒ 1. ₹1,14,000
 - ☒ 2. ₹57,000
 - ☒ 3. ₹1,57,000
 - ☒ 4. ₹1,52,000

Question ID : 7518975837

Option 1 ID : 75189723345

Option 2 ID : 75189723347

Option 3 ID : 75189723346

Option 4 ID : 75189723348

Status : Answered

Chosen Option : 2

Q.56 In triangle ABC, AB = 3 m, BC = 4 m, and AC = 5 m. In triangle PRQ, PR = 4 m, PQ = 5 m, and RQ = 3 m.

Which of the following is a correct order of congruency?

- Ans
- ☒ 1. $\triangle BAC$ congruent to $\triangle RPQ$
 - ☒ 2. $\triangle CBA$ congruent to $\triangle RPQ$
 - ☒ 3. $\triangle ABC$ congruent to $\triangle RPQ$
 - ☒ 4. $\triangle BCA$ congruent to $\triangle RPQ$

Question ID : 7518975771

Option 1 ID : 75189723081

Option 2 ID : 75189723083

Option 3 ID : 75189723084

Option 4 ID : 75189723082

Status : Answered

Chosen Option : 3

Q.57 What is the average amount of urine that an adult human produces in 24 hours?

- Ans
- ☒ 1. 1.5-2.5 litres
 - ☒ 2. 1-1.5 litres
 - ☒ 3. 1.5-2 litres
 - ☒ 4. 1-1.8 litres

Question ID : 7518974404

Option 1 ID : 75189717616

Option 2 ID : 75189717613

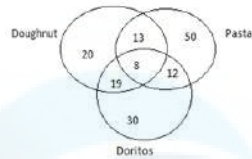
Option 3 ID : 75189717615

Option 4 ID : 75189717614

Status : Answered

Chosen Option : 1

Q.58 Study the given diagram carefully and answer the following question. The numbers in different sections indicate the number of persons who eat certain foods in breakfast.



How many people eat Pasta but NOT Doughnut?

- Ans**
- ☒ 1. 71
 - ☒ 2. 50
 - ☒ 3. 62
 - ☒ 4. 79

Question ID : 7518974940

Option 1 ID : 75189719759

Option 2 ID : 75189719758

Option 3 ID : 75189719757

Option 4 ID : 75189719760

Status : Answered

Chosen Option : 3

Q.59 What is the full form of UNEP?

- Ans**
- ☒ 1. United Nations Educational Planning
 - ☒ 2. United Nations Environment Programme
 - ☒ 3. United Nations Educational Programme
 - ☒ 4. United Nations Environment Planning

Question ID : 7518974469

Option 1 ID : 75189717876

Option 2 ID : 75189717874

Option 3 ID : 75189717873

Option 4 ID : 75189717875

Status : Answered

Chosen Option : 2

Q.60 An electric device draws a current of 5 A when connected to a 220 V supply. The power of the electric device is:

Ans ☒ 1. 1.1 kW

☒ 2. 0.44 kW

☒ 3. 110 W

☒ 4. 440 W

Question ID : 7518975501

Option 1 ID : 75189722002

Option 2 ID : 75189722001

Option 3 ID : 75189722003

Option 4 ID : 75189722004

Status : Answered

Chosen Option : 3

Q.61 The Right to Education in the Indian Constitution was added by introducing a new Article, _____, in the Chapter on Fundamental Rights in 2002 by the 86th Constitutional Amendment.

Ans ☒ 1. 19A

☒ 2. 25A

☒ 3. 21A

☒ 4. 23A

Question ID : 7518974292

Option 1 ID : 75189717165

Option 2 ID : 75189717168

Option 3 ID : 75189717166

Option 4 ID : 75189717167

Status : Answered

Chosen Option : 3

Q.62 Simplify $(a + 2b - c)(b - c) + (a - c)2b + b^2$.

Ans ☒ 1. $3ab - 5bc - ac - 2abc$

☒ 2. $2b^2 + 3ab - 4bc + c$

☒ 3. $3b^2 + c^2 + 3ab - 5bc - ac$

☒ 4. $3b^2 + 3ab - 5bc - ac$

Question ID : 7518975691

Option 1 ID : 75189722764

Option 2 ID : 75189722762

Option 3 ID : 75189722763

Option 4 ID : 75189722761

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.63 Which of the following numbers will replace the question mark (?) in the given series?

5, 24, 46, 74, 111, 160, 224, ?

Ans ☒ 1. 305

☒ 2. 350

☒ 3. 360

☒ 4. 306

Question ID : **7518977387**

Option 1 ID : **75189729547**

Option 2 ID : **75189729548**

Option 3 ID : **75189729546**

Option 4 ID : **75189729545**

Status : **Answered**

Chosen Option : 1

Q.64 Identify the correct statement(s) from among the following.

(a) The direction of magnetic field at a point can be found by placing a magnetic compass at that point.

(b) A freely suspended magnetic needle points in north-east direction.

(c) The magnetic field lines are denser near the poles of a magnet.

(d) Two magnetic field lines can intersect at a given point.

Ans ☒ 1. Both (a) and (c)

☒ 2. Both (a) and (b)

☒ 3. Both (b) and (c)

☒ 4. Both (a) and (d)

Question ID : **7518975511**

Option 1 ID : **75189722042**

Option 2 ID : **75189722041**

Option 3 ID : **75189722043**

Option 4 ID : **75189722044**

Status : **Not Answered**

Chosen Option : --

Q.65 Consider the below statements and identify the correct answer.

Statement I: Graphite is bad conductors of electricity.

Statement II: In graphite, each carbon atom is bonded to three other carbon atoms in the same plane giving a hexagonal array.

- Ans**
- ✓ 1. Statement II is correct, and Statement I is incorrect.
 - ✗ 2. Statement I is correct, and Statement II is incorrect.
 - ✗ 3. Both the statements are incorrect.
 - ✗ 4. Both the statements are correct.

Question ID : 7518973555

Option 1 ID : 75189714218

Option 2 ID : 75189714217

Option 3 ID : 75189714220

Option 4 ID : 75189714219

Status : Answered

Chosen Option : 1

Q.66 Which of the following is not the use of washing soda?

- (i) Manufacture of glass, soap and paper
- (ii) As a cleaning agent for domestic purposes
- (iii) For removing permanent hardness of water
- (iv) Baking cake

- Ans**
- ✗ 1. ii
 - ✗ 2. iii
 - ✗ 3. i
 - ✓ 4. iv

Question ID : 7518973662

Option 1 ID : 75189714646

Option 2 ID : 75189714647

Option 3 ID : 75189714645

Option 4 ID : 75189714648

Status : Answered

Chosen Option : 4

Q.67 According to Centre for Monitoring Indian Economy (CMIE), which state recorded the highest unemployment rate in June 2022?

- Ans**
- ☒ 1. Kerala
 - ☒ 2. Goa
 - ☒ 3. Gujarat
 - ☒ 4. Haryana

Question ID : **7518976482**
Option 1 ID : **75189725927**
Option 2 ID : **75189725926**
Option 3 ID : **75189725925**
Option 4 ID : **75189725928**

Status : **Answered**
Chosen Option : **4**

Q.68 Which of the following educational Institutes won the Rashtriya Khel Protsahan Puruskar 2021 in the category 'Identification and Nurturing of Budding and Young Talent'?

- Ans**
- ☒ 1. Manav Rachna Educational Institution
 - ☒ 2. Lingayas Institute of Management and Technology
 - ☒ 3. Indian Institute of Technology
 - ☒ 4. Maharashtra Institute of Technology

Question ID : **7518976502**
Option 1 ID : **75189726006**
Option 2 ID : **75189726007**
Option 3 ID : **75189726005**
Option 4 ID : **75189726008**

Status : **Not Answered**
Chosen Option : **--**

Q.69 Which state is famous for celebrating the Pongal festival?

- Ans**
- ☒ 1. Odisha
 - ☒ 2. Tripura
 - ☒ 3. Tamil Nadu
 - ☒ 4. Telangana

Question ID : **7518977187**
Option 1 ID : **75189728747**
Option 2 ID : **75189728746**
Option 3 ID : **75189728745**
Option 4 ID : **75189728748**

Status : **Answered**
Chosen Option : **3**

Q.70 A decision is given followed by two statements I and II. Read all the information carefully and select the correct option.

Decision:

Company K has a wide chain of grocery stores and sweet shops across all cities and even villages of Country M. The CEO of Company K has decided to discontinue cash payments completely from next month onwards.

Statements:

I. As per the reports of the last 3 years, around 24% of payments each month were through cash.

II. 35% of the population of Country M is either illiterate or does not have access to bank accounts.

Ans ☒ 1. Both statements I and II strengthen the decision

☒ 2. Both statements I and II weaken the decision

☒ 3.

Statement I is a neutral statement and II weakens the decision

☒ 4.

Statement I weakens the decision and statement II is a neutral statement

Question ID : 7518976758

Option 1 ID : 75189727029

Option 2 ID : 75189727031

Option 3 ID : 75189727032

Option 4 ID : 75189727030

Status : Answered

Chosen Option : 3

Q.71 The Sarpanch or the president of the Gram Panchayat is elected by the ward members as per the State Act for a period of _____ years.

Ans ☒ 1. 1

☒ 2. 2

☒ 3. 3

☒ 4. 5

Question ID : 7518974112

Option 1 ID : 75189716448

Option 2 ID : 75189716447

Option 3 ID : 75189716446

Option 4 ID : 75189716445

Status : Answered

Chosen Option : 4

Q.72 Which of the following numbers will replace the question mark (?) in the given series?

25, 29, 38, 54, 79, ?

Ans ☒ 1. 115

☐ 2. 120

☐ 3. 96

☐ 4. 110

Question ID : 7518975282

Option 1 ID : 75189721127

Option 2 ID : 75189721128

Option 3 ID : 75189721125

Option 4 ID : 75189721126

Status : Answered

Chosen Option : 1

Q.73 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 4681342, what will be difference between the highest and lowest digits thus formed?

Ans ☐ 1. 4

☒ 2. 6

☐ 3. 5

☐ 4. 2

Question ID : 7518975102

Option 1 ID : 75189720406

Option 2 ID : 75189720408

Option 3 ID : 75189720407

Option 4 ID : 75189720405

Status : Answered

Chosen Option : 1

Q.74 Rays coming from the sun are refracted by the atmosphere. Due to this, the apparent sunrise is about _____ the actual sunrise.

Ans ☐ 1. 1 minute before

☒ 2. 2 minutes before

☐ 3. 2 minutes after

☐ 4. 1 minute after

Question ID : 7518976659

Option 1 ID : 75189726636

Option 2 ID : 75189726634

Option 3 ID : 75189726633

Option 4 ID : 75189726635

Status : Answered

Chosen Option : 2

Q.75 Study the given number, symbol series and answer the question that follows.

8 @ 4 * 7 ^ 5 3 # 9 1 < 5 7 @ 4 \$ # 2 * 6 ! 4 & 9 < 6

How many such numbers are there which are immediately preceded by a symbol and immediately followed by an odd number?

Ans ☒ 1. 3

☐ 2. 5

☐ 3. 2

☐ 4. 4

Question ID : 7518974810

Option 1 ID : 75189719238

Option 2 ID : 75189719240

Option 3 ID : 75189719237

Option 4 ID : 75189719239

Status : Answered

Chosen Option : 1

Q.76 The roots of quadratic equation that satisfies $12x^2 = 27x$ are:

Ans ☐ 1. $0, \frac{3}{4}$

☐ 2. $1, \frac{4}{3}$

☐ 3. $1, \frac{3}{4}$

☒ 4. $0, \frac{9}{4}$

Question ID : 7518976160

Option 1 ID : 75189724640

Option 2 ID : 75189724638

Option 3 ID : 75189724637

Option 4 ID : 75189724639

Status : Answered

Chosen Option : 4

Q.77 Reaction conditions are indicated at which place in the chemical equation?

Ans ☐ 1. In the beginning of the equation

☐ 2. Only above the arrow

☒ 3. Above and/or below the arrow

☐ 4. Only below the arrow

Question ID : 7518973565

Option 1 ID : 75189714260

Option 2 ID : 75189714257

Option 3 ID : 75189714259

Option 4 ID : 75189714258

Status : Answered

Chosen Option : 3

Q.78 An object is placed in front of a convex mirror at a point between infinity and the pole of the mirror. The image formed is:

- Ans**
- ☒ 1. virtual and inverted
 - ☒ 2. real and inverted
 - ☒ 3. virtual and erect
 - ☒ 4. real and erect

Question ID : **7518976572**

Option 1 ID : **75189726288**

Option 2 ID : **75189726286**

Option 3 ID : **75189726287**

Option 4 ID : **75189726285**

Status : **Not Answered**

Chosen Option : --

Q.79 Two pipes A and B can fill the tank in 5 hours and 8 hours, respectively. Pipe C can empty the same tank in 10 hours. Find the time taken to fill the empty tank when all the pipes are opened simultaneously.

- Ans**
- ☒ 1. $4\frac{7}{9}$ hours
 - ☒ 2. $4\frac{4}{9}$ hours
 - ☒ 3. $4\frac{5}{9}$ hours
 - ☒ 4. $4\frac{2}{9}$ hours

Question ID : **7518975888**

Option 1 ID : **75189723551**

Option 2 ID : **75189723552**

Option 3 ID : **75189723550**

Option 4 ID : **75189723549**

Status : **Answered**

Chosen Option : **2**

Q.80 In this question, a statement is followed by two conclusions. Which of the two conclusions is/are true with respect to the statement?

Statement: $U \leq W = V < Y > I \geq F > N$

Conclusions:

I. $Y > U$

II. $N < I$

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

Question ID : 7518974955

Option 1 ID : 75189719818

Option 2 ID : 75189719819

Option 3 ID : 75189719820

Option 4 ID : 75189719817

Status : Answered

Chosen Option : 2

Q.81 What day of the week was 1 January 2009, if 1 January 2006 was a Sunday?

- Ans
- ☒ 1. Wednesday
 - ☒ 2. Saturday
 - ☒ 3. Thursday
 - ☒ 4. Friday

Question ID : 7518976422

Option 1 ID : 75189725685

Option 2 ID : 75189725688

Option 3 ID : 75189725686

Option 4 ID : 75189725687

Status : Answered

Chosen Option : 3

Q.82 Sam steps out from his house and walks 160 m towards the east. He then takes a right turn and walks 50 m. He then turns right and walks 70 m. He then turns left and walks 35 m. He then turns right and walks 90 m to reach a gift shop. How far and in which direction is the gift shop from Sam's house? (All turns are 90 degree turns only)

- Ans
- ☒ 1. 85 m, North
 - ☒ 2. 120 m, South
 - ☒ 3. 85 m, South
 - ☒ 4. 120 m, North

Question ID : 7518975048

Option 1 ID : 75189720190

Option 2 ID : 75189720191

Option 3 ID : 75189720189

Option 4 ID : 75189720192

Status : Answered

Chosen Option : 3

Q.83 Six friends scored different marks in their annual psychology examination. Q scored more than exactly four friends. M scored more than exactly three friends. Both P and N scored more than T. Y scored the least marks. N is not the top scorer. Who scored the highest marks?

- Ans
- ☐ 1. M
 - ☐ 2. Q
 - ☐ 3. T
 - ☒ 4. P

Question ID : 7518974777

Option 1 ID : 75189719106

Option 2 ID : 75189719107

Option 3 ID : 75189719105

Option 4 ID : 75189719108

Status : Answered

Chosen Option : 4

Q.84 For the following data, find the weighted mean.

X_i 4 3 5 7 2 1

W_i 1 0 2 1 3 5

- Ans
- ☒ 1. 2.66
 - ☐ 2. 7.5
 - ☐ 3. 5.6
 - ☐ 4. 8

Question ID : 7518975671

Option 1 ID : 75189722682

Option 2 ID : 75189722684

Option 3 ID : 75189722681

Option 4 ID : 75189722683

Status : Answered

Chosen Option : 1

Q.85 Chandra is 10 years younger than Chandrika. 5 years later Chandrika will be twice as old as Chandra. Find Chandrika's present age.

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

Question ID : 7518975935

Option 1 ID : 75189723739

Option 2 ID : 75189723737

Option 3 ID : 75189723738

Option 4 ID : 75189723740

Status : Answered

Chosen Option : 3

Q.86 What is the nature of the roots of $3x^2 - 6x + 5 = 0$?

- Ans
- ☐ 1. The roots are real and equal.
 - ☐ 2. The roots are real and more than 2.
 - ☐ 3. The roots are real and distinct.
 - ☒ 4. There are no real roots.

Question ID : 7518975953
Option 1 ID : 75189723809
Option 2 ID : 75189723811
Option 3 ID : 75189723810
Option 4 ID : 75189723812
Status : Not Answered
Chosen Option : --

Q.87 A parallelogram has one parallel side length of 12 cm and perpendicular distance between its base and other parallel side is 8 cm. Its area is _____.

- Ans
- ☒ 1. 96 cm^2
 - ☐ 2. 192 cm^2
 - ☐ 3. 48 cm^2
 - ☐ 4. 24 cm^2

Question ID : 7518976207
Option 1 ID : 75189724825
Option 2 ID : 75189724828
Option 3 ID : 75189724826
Option 4 ID : 75189724827
Status : Answered
Chosen Option : 1

Q.88 Which of the following is the correct set of raw materials for washing soda preparation?

- Ans
- ☐ 1. NaCl , NH_3
 - ☐ 2. NaCl , CO_2
 - ☐ 3. NaCl and H_2O
 - ☒ 4. NaCl , NH_3 , CO_2

Question ID : 7518973667
Option 1 ID : 75189714667
Option 2 ID : 75189714666
Option 3 ID : 75189714668
Option 4 ID : 75189714665
Status : Answered
Chosen Option : 2

Q.89 Find the mean proportional between 17 and 68.

- Ans
- ☒ 1. 46
 - ☒ 2. 42
 - ☒ 3. 34
 - ☒ 4. 38

Question ID : 7518976058

Option 1 ID : 75189724232

Option 2 ID : 75189724231

Option 3 ID : 75189724229

Option 4 ID : 75189724230

Status : Answered

Chosen Option : 3

Q.90 Eight boxes, P, Q, R, S, T, U, V and W, are kept one over the other, but not necessarily in the same order. V is fourth from the top and immediately below R. W is kept at the topmost position and immediately above P. Only one box is there between S and T. T is kept below S, and U is kept above Q. How many boxes are there between T and Q?

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

Question ID : 7518977310

Option 1 ID : 75189729239

Option 2 ID : 75189729237

Option 3 ID : 75189729240

Option 4 ID : 75189729238

Status : Answered

Chosen Option : 1

Q.91 Which of the following sexually transmitted diseases is transmitted by a virus?

- Ans
- ☒ 1. Gonorrhoea
 - ☒ 2. Cold
 - ☒ 3. Syphilis
 - ☒ 4. AIDS

Question ID : 7518974416

Option 1 ID : 75189717664

Option 2 ID : 75189717661

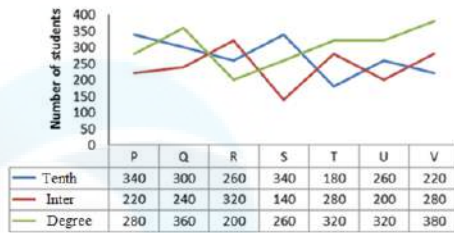
Option 3 ID : 75189717663

Option 4 ID : 75189717662

Status : Answered

Chosen Option : 3

Q.92 The following line graph shows the educational qualifications of students (Tenth, Intermediate [Inter] and Degree) of seven districts, P, Q, R, S, T, U and V, of a state. Study the graph and answer the question.



What is the difference between the total number of students with Tenth qualification from all the districts together and the total number of students with Degree qualification from all the districts together?

- Ans**
- ☒ 1. 230
 - ☒ 2. 210
 - ☒ 3. 220
 - ☒ 4. 240

Question ID : 7518977426

Option 1 ID : 75189729701

Option 2 ID : 75189729704

Option 3 ID : 75189729703

Option 4 ID : 75189729702

Status : Answered

Chosen Option : 3

Q.93 The least number which, when diminished by 7, is divisible by 12, 16, 18 and 21 is:

- Ans**
- ☒ 1. 1150
 - ☒ 2. 1051
 - ☒ 3. 1015
 - ☒ 4. 1105

Question ID : 7518975822

Option 1 ID : 75189723285

Option 2 ID : 75189723286

Option 3 ID : 75189723288

Option 4 ID : 75189723287

Status : Answered

Chosen Option : 3

Q.94 Which of the following apps has been launched to make the Indian Parliament proceedings accessible to the public at large in January 2022?

- Ans ☒ 1. Digital Sansad
- ☐ 2. Online Sansad Karyawahi
- ☐ 3. Sansad Dekho Live
- ☐ 4. Sansad Yojana

Question ID : 7518974140

Option 1 ID : 75189716557

Option 2 ID : 75189716559

Option 3 ID : 75189716558

Option 4 ID : 75189716560

Status : Answered

Chosen Option : 1

Q.95 Which option correctly shows the path that the sperms take when they are released from the human male reproductive system?

- Ans ☐ 1. Testis → Ureter → Urethra → Penis
- ☐ 2. Testis → Vas deferens → Ureter → Penis
- ☒ 3. Testis → Vas deferens → Urethra → Penis
- ☐ 4. Testis → Ureter → Vas deferens → Penis

Question ID : 7518974617

Option 1 ID : 75189718465

Option 2 ID : 75189718466

Option 3 ID : 75189718468

Option 4 ID : 75189718467

Status : Answered

Chosen Option : 3

Q.96 Find the value of $\frac{\sqrt{729}}{15} \times \frac{25}{\sqrt{81}} \times \frac{15}{\sqrt{225}}$.

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

Question ID : 7518976014

Option 1 ID : 75189724056

Option 2 ID : 75189724055

Option 3 ID : 75189724053

Option 4 ID : 75189724054

Status : Answered

Chosen Option : 4

Q.97 Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

RBM 7, NXI 11, JTE 13, FPA 17, BLW 19, ?

- Ans
- ☒ 1. XSO 21
 - ☒ 2. XOS 21
 - ☒ 3. XHS 23
 - ☒ 4. FHA 23

Question ID : 7518977338
Option 1 ID : 75189729349
Option 2 ID : 75189729350
Option 3 ID : 75189729352
Option 4 ID : 75189729351
Status : Answered
Chosen Option : 3

Q.98 What approximate value should come in place of the question mark (?) in the following equation?

$$126.012 \times 14.987 - 603.045 = ? + 261.987$$

- Ans
- ☒ 1. 845
 - ☒ 2. 1235
 - ☒ 3. 875
 - ☒ 4. 1025

Question ID : 7518977405
Option 1 ID : 75189729618
Option 2 ID : 75189729620
Option 3 ID : 75189729617
Option 4 ID : 75189729619
Status : Answered
Chosen Option : 4

Q.99 In a certain code language, 'NATURE' is written as 'QYWSUC' and 'REASON' is written as 'UCDQRL'. How will 'LOTION' be written in that language?

- Ans
- ☒ 1. OMWGRL
 - ☒ 2. OLWFRK
 - ☒ 3. NMVGQL
 - ☒ 4. MNGVLQ

Question ID : 7518977356
Option 1 ID : 75189729424
Option 2 ID : 75189729423
Option 3 ID : 75189729422
Option 4 ID : 75189729421
Status : Answered
Chosen Option : 1

Q.100 In $\triangle PQR$, $\angle PQR = 90^\circ$, $m(\overline{PQ}) = 3$ cm and $m(\overline{PR}) = 6$ cm. What is the measure of $\angle PRQ$?

- Ans**
- ☒ 1. 60°
 - ☒ 2. 45°
 - ☒ 3. 70°
 - ☒ 4. 30°

Question ID : **7518975996**

Option 1 ID : **75189723983**

Option 2 ID : **75189723982**

Option 3 ID : **75189723984**

Option 4 ID : **75189723981**

Status : **Answered**

Chosen Option : **4**