



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	29/08/2022
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 Which of the following numbers will replace the question mark (?) in the given series?

4, 22, 43, 69, 102, 144, ?

Ans ☒ 1. 177

☒ 2. 197

☒ 3. 179

☒ 4. 199

Question ID : 7518977382

Option 1 ID : 75189729528

Option 2 ID : 75189729525

Option 3 ID : 75189729526

Option 4 ID : 75189729527

Status : Answered

Chosen Option : 2

Q.2 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 lamps are lanterns.

All lanterns are torches.

All torches are candles.

Conclusions:

(I) Some candles are lamps

(II) All lanterns are lamps

(III) No lantern is a lamp

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

Question ID : 7518977611
Option 1 ID : 75189730442
Option 2 ID : 75189730443
Option 3 ID : 75189730441
Option 4 ID : 75189730444

Status : Answered

Chosen Option : 3

Q.3 The Nubra and the Shyok are the tributaries of River

- Ans**
- ☒ 1. Sutlej
 - ☒ 2. Narmada
 - ☒ 3. Kaveri
 - ☒ 4. Indus

Question ID : 7518977542
Option 1 ID : 75189730168
Option 2 ID : 75189730165
Option 3 ID : 75189730166
Option 4 ID : 75189730167

Status : Answered

Chosen Option : 4

Q.4 In an election between two candidates, the winner received 1854 votes and the loser received 618 votes. What percentage of the total number of votes received by the two candidates went in favour of the winning candidate?

- Ans**
- ☒ 1. 70
 - ☒ 2. 60
 - ☒ 3. 80
 - ☒ 4. 75

Question ID : 7518975830
Option 1 ID : 75189723319
Option 2 ID : 75189723317
Option 3 ID : 75189723318
Option 4 ID : 75189723320

Status : Marked For Review

Chosen Option : 4

Q.5 Find the positive difference between the roots of the equation $2x^2 - 7x + 5 = 0$.

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

Question ID : 7518975960

Option 1 ID : 75189723838

Option 2 ID : 75189723839

Option 3 ID : 75189723840

Option 4 ID : 75189723837

Status : Answered

Chosen Option : 4

Q.6 All 30 students of a class are standing in a straight row facing the north. Ashok is 16th from the right end, while Aruna is 19th from the left end. How many students stand between Ashok and Aruna?

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

Question ID : 7518977303

Option 1 ID : 75189729209

Option 2 ID : 75189729212

Option 3 ID : 75189729211

Option 4 ID : 75189729210

Status : Answered

Chosen Option : 3

Q.7 Find the value of $\sqrt{9604}$.

- Ans**
- ☒ 1. 74
 - ☒ 2. 98
 - ☒ 3. 89
 - ☒ 4. 72

Question ID : 7518975800

Option 1 ID : 75189723197

Option 2 ID : 75189723199

Option 3 ID : 75189723200

Option 4 ID : 75189723198

Status : Answered

Chosen Option : 2

Q.8 An object is placed at 40 cm in front of a converging mirror having focal length 20 cm. The magnification of the image is:

- Ans**
- ☒ 1. +0.5
 - ☒ 2. -1
 - ☒ 3. -0.5
 - ☒ 4. +1

Question ID : 7518975389

Option 1 ID : 75189721556

Option 2 ID : 75189721553

Option 3 ID : 75189721555

Option 4 ID : 75189721554

Status : **Marked For Review**

Chosen Option : 3

Q.9 During puberty, a woman's first menstrual flow is known as _____.

- Ans**
- ☒ 1. menorrhagia
 - ☒ 2. amenorrhea
 - ☒ 3. menopause
 - ☒ 4. menarche

Question ID : 7518974434

Option 1 ID : 75189717736

Option 2 ID : 75189717735

Option 3 ID : 75189717733

Option 4 ID : 75189717734

Status : **Marked For Review**

Chosen Option : 2

Q.10 Refer to the following letter and symbol series and answer the question.

(Left) E # R & H & @ J & M N # B & V & & D # P @ W % & Q & A % & # E & (Right)

How many such letters are there in the series which are immediately preceded and immediately followed by the symbol '&'?

- Ans**
- ☒ 1. Five
 - ☒ 2. Two
 - ☒ 3. Four
 - ☒ 4. Three

Question ID : 7518975234

Option 1 ID : 75189720936

Option 2 ID : 75189720933

Option 3 ID : 75189720935

Option 4 ID : 75189720934

Status : **Answered**

Chosen Option : 4

Q.11 An object is placed on the principal axis of a convex lens, at a point between F_1 and $2F_1$. Its image formed is _____.

- Ans**
- ☒ 1. virtual and of the same size
 - ☒ 2. virtual and enlarged
 - ☒ 3. real and of the same size
 - ☒ 4. real and enlarged

Question ID : 7518976625

Option 1 ID : 75189726499

Option 2 ID : 75189726500

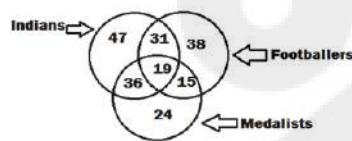
Option 3 ID : 75189726497

Option 4 ID : 75189726498

Status : Answered

Chosen Option : 2

Q.12 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



How many such medallists are there who are also Indians?

- Ans**
- ☒ 1. 36
 - ☒ 2. 50
 - ☒ 3. 55
 - ☒ 4. 19

Question ID : 7518975178

Option 1 ID : 75189720710

Option 2 ID : 75189720711

Option 3 ID : 75189720712

Option 4 ID : 75189720709

Status : Answered

Chosen Option : 3

Q.13 Arun starts from his office and drives 5 km towards the east. He then takes a right turn, drives 4 km, turns right and drives 5 km. He then takes a right turn and drives 3 km and stops at a shop. Which direction should he drive now in order to reach his office from that shop? (All turns are 90° turns only.)

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

Question ID : 7518977374

Option 1 ID : 75189729493

Option 2 ID : 75189729495

Option 3 ID : 75189729496

Option 4 ID : 75189729494

Status : Answered

Chosen Option : 1

Q.14 In this question, the statement is followed by two conclusions. Which of the two conclusion(s) is/are true based on the given statement?

Statement: $T = S \geq N = A \leq U > P < Q$

Conclusions:

I. $S > Q$

II. $A < T$

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

Question ID : 7518977638

Option 1 ID : 75189730551

Option 2 ID : 75189730549

Option 3 ID : 75189730552

Option 4 ID : 75189730550

Status : Marked For Review

Chosen Option : 3

Q.15 Which of the following bills is NOT passed by both Houses, Parliament of India, during Winter Session: 29 November 2021 to 22 December 2021?

- Ans
- ☒ 1. The Surrogacy (Regulation) Bill, 2021
 - ☒ 2. The Farm Laws Repeal Bill, 2021
 - ☒ 3. The Narcotic Drugs and Psychotropic Substances (Amendment) Bill, 2021
 - ☒ 4. The Prohibition of Child Marriage (Amendment) Bill, 2021

Question ID : 7518974158

Option 1 ID : 75189716632

Option 2 ID : 75189716630

Option 3 ID : 75189716631

Option 4 ID : 75189716629

Status : Answered

Chosen Option : 3

Q.16 Dev walks 23 m towards the west from his hostel gate. He takes a left turn and walks 14 m. Then he takes a right turn and walks 63 m. Then he takes a left turn and walks 32 m. He takes a left turn again and walks 86 m. Again, he takes a left turn and walks 16 m to reach a canteen. How far and in which direction is the canteen from Dev's hostel gate? (All turns are 90 degree turns only)

- Ans
- ☒ 1. 30 m, North
 - ☒ 2. 16 m, South
 - ☒ 3. 16 m, North
 - ☒ 4. 30 m, South

Question ID : 7518977691

Option 1 ID : 75189730763

Option 2 ID : 75189730762

Option 3 ID : 75189730761

Option 4 ID : 75189730764

Status : Answered

Chosen Option : 4

Q.17 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 condition is your answer.

Number/Symbol	8	=	/	&	3	7	@	\$	2	<	%	6	+	4
Code	F	R	D	S	Z	B	P	K	U	H	Y	X	T	G

Conditions:

- (i) If the first element is a symbol and the last a number, the first element is to be coded as the code for the last element.
- (ii) If the first element is a number that is completely divisible by 3, it is to be coded as O.
- (iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

How will '6 @ & 4 =' be coded?

- Ans
- ☒ 1. TKZGR
 - ☒ 2. OPSGR
 - ☒ 3. XPSGR
 - ☒ 4. OPSTD

Question ID : 7518977684
Option 1 ID : 75189730735
Option 2 ID : 75189730733
Option 3 ID : 75189730734
Option 4 ID : 75189730736
Status : Answered
Chosen Option : 2

Q.18 If the area of a circle is $196\pi \text{ m}^2$ then the perimeter of the circle is _____

- Ans
- ☒ 1. 58 m
 - ☒ 2. 88 m
 - ☒ 3. 44 m
 - ☒ 4. 76 m

Question ID : 7518975749
Option 1 ID : 75189722996
Option 2 ID : 75189722994
Option 3 ID : 75189722993
Option 4 ID : 75189722995
Status : Answered
Chosen Option : 2

Q.19 H, I, J, K, L, M and N are seven boxes that are kept one over the other but not necessarily in the same order. K is kept on one of the positions above L. Only one box is kept between K and L. J is kept immediately above M. H is kept immediately below L. Only two boxes are kept between M and H. Only one box is kept between L and N. How many boxes are kept between N and K?

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

Question ID : 7518974919
Option 1 ID : 75189719676
Option 2 ID : 75189719675
Option 3 ID : 75189719674
Option 4 ID : 75189719673
Status : Answered
Chosen Option : 2

Q.20 If the age of Ratan is one-third the age of Jatin and the sum of their ages is 84 years, then find the age of Jatin.

- Ans
- ☒ 1. 36 years
 - ☒ 2. 25 years
 - ☒ 3. 63 years
 - ☒ 4. 52 years

Question ID : 7518975933

Option 1 ID : 75189723730

Option 2 ID : 75189723732

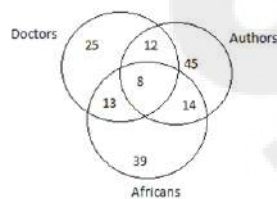
Option 3 ID : 75189723729

Option 4 ID : 75189723731

Status : Answered

Chosen Option : 3

Q.21 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



How many Africans are there who are also authors?

- Ans
- ☒ 1. 14
 - ☒ 2. 22
 - ☒ 3. 8
 - ☒ 4. 45

Question ID : 7518977616

Option 1 ID : 75189730462

Option 2 ID : 75189730461

Option 3 ID : 75189730463

Option 4 ID : 75189730464

Status : Answered

Chosen Option : 2

Q.22 The 'Urea Cycle' takes place in the human _____.

- Ans
- ☒ 1. kidney
 - ☒ 2. liver
 - ☒ 3. lungs
 - ☒ 4. pancreas

Question ID : 7518974410

Option 1 ID : 75189717638

Option 2 ID : 75189717637

Option 3 ID : 75189717639

Option 4 ID : 75189717640

Status : Answered

Chosen Option : 1

Q.23

In which year was The Indian Toll Act passed?

Ans

☒ 1. 1853

☒ 2. 1864

☒ 3. 1851

☒ 4. 1861

Question ID : 7518973798

Option 1 ID : 75189715191

Option 2 ID : 75189715189

Option 3 ID : 75189715190

Option 4 ID : 75189715192

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

Chosen Option : --

Q.24 An object is placed in front of a concave mirror at a point between its focus F and pole P. The image is formed at a point _____ and is _____.

Ans

☒ 1. between F and C, diminished

☒ 2. between F and C, enlarged

☒ 3. behind the mirror, enlarged

☒ 4. behind the mirror, diminished

Question ID : 7518976576

Option 1 ID : 75189726303

Option 2 ID : 75189726304

Option 3 ID : 75189726302

Option 4 ID : 75189726301

Status : **Answered**

Chosen Option : 3

Q.25 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 condition is your answer.

Number/Symbol	2	<	4	7	^	%	>	3	!	?	5	8	\$	6
Code	A	F	T	J	D	G	E	Z	V	W	K	U	P	L

Conditions:

- If the first element is a symbol and the last a number, the codes for these two are to be interchanged.
- If the first element is an odd number and the last an even number, the first and the last elements are to be coded as O.
- If both the second and third elements are symbols, the third element is to be coded as the code for the second element.

How will '3 < 5 ! 2' be coded?

- Ans** ✓ 1. **ØFKVØ**
 ✗ 2. **ØFKVA**
 ✗ 3. **ØFKWØ**
 ✗ 4. **ZFKVA**

Question ID : **7518977679**
 Option 1 ID : **75189730716**
 Option 2 ID : **75189730714**
 Option 3 ID : **75189730715**
 Option 4 ID : **75189730713**
 Status : **Answered**
 Chosen Option : **2**

Q.26 A statement is given followed by two arguments I and II. Read the statement and the arguments carefully and select the appropriate answer from the given options.

Statement:

Floods caused widespread damage to crops in Odisha this year.

Arguments:

- There has been a bumper production of food grains in Odisha this year.
- The number of crop insurance claims has seen a significant increase in Odisha this year.

- Ans** ✓ 1. **Argument I weakens, while argument II strengthens the statement**
 ✗ 2. **Both arguments I and II weaken the statement**
 ✗ 3. **Argument II weakens, while argument I strengthens the statement**
 ✗ 4. **Both arguments I and II strengthen the statement**

Question ID : **7518976395**
 Option 1 ID : **75189725577**
 Option 2 ID : **75189725579**
 Option 3 ID : **75189725578**
 Option 4 ID : **75189725580**
 Status : **Answered**
 Chosen Option : **1**

Q.27 An object is placed on the principal axis of a lens of power 4.0 D, at a distance of 30 cm. The image formed is _____.

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

Question ID : 7518976640

Option 1 ID : 75189726557

Option 2 ID : 75189726559

Option 3 ID : 75189726558

Option 4 ID : 75189726560

Status : **Marked For Review**

Chosen Option : 3

Q.28 Consider the following statements about the force acting on a current-carrying straight conductor placed in a magnetic field:

- (a) The direction of the force does not depend on the direction of current in the conductor.
- (b) The direction of the force depends on the direction of the magnetic field in which the conductor is placed.

Which of the above statements is/are correct?

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

Question ID : 7518976741

Option 1 ID : 75189726964

Option 2 ID : 75189726961

Option 3 ID : 75189726962

Option 4 ID : 75189726963

Status : **Answered**

Chosen Option : 3

Q.29 If 2 is added to each odd digit and 3 is subtracted from each even digit in the number 835647, what will be the sum of the digits that are second from the left and second from the right in the new number thus formed?

- Ans**
- ☒ 1. 8
 - ☒ 2. 14
 - ☒ 3. 6
 - ☒ 4. 10

Question ID : 7518977408

Option 1 ID : 75189729631

Option 2 ID : 75189729629

Option 3 ID : 75189729630

Option 4 ID : 75189729632

Status : **Answered**

Chosen Option : 3

Q.30 The primary excretory product of _____ is uric acid.

- Ans
- ☒ 1. humans
 - ☐ 2. birds
 - ☐ 3. cows
 - ☐ 4. fish

Question ID : 7518974402

Option 1 ID : 75189717608

Option 2 ID : 75189717606

Option 3 ID : 75189717607

Option 4 ID : 75189717605

Status : Answered

Chosen Option : 1

Q.31 Two resistors, A ($10\ \Omega$) and B ($15\ \Omega$), are connected in parallel. The combination is connected to a 3 V battery. The current through the battery is:

- Ans
- ☐ 1. 0.3 A
 - ☐ 2. 0.12 A
 - ☐ 3. 0.25 A
 - ☒ 4. 0.50 A

Question ID : 7518976697

Option 1 ID : 75189726787

Option 2 ID : 75189726785

Option 3 ID : 75189726786

Option 4 ID : 75189726788

Status : Answered

Chosen Option : 4

Q.32 Nine people, 1 to 9, are sitting in a straight row, facing the south. 8 is sitting in the middle of the row and his immediate left and right neighbours are 5 and 1, respectively. 9 is sitting at one of the extreme ends and his immediate right neighbour is 2. Only five people are there between 2 and 3. 3 is sitting between 7 and 4. 1 and 7 are immediate neighbours. If 7 and 6 exchange their positions, then who among the following will be the immediate left neighbour of 7?

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

Question ID : 7518977301

Option 1 ID : 75189729202

Option 2 ID : 75189729204

Option 3 ID : 75189729203

Option 4 ID : 75189729201

Status : Answered

Chosen Option : 1

Q.33 Monohybrid cross is the combining of two plants with _____ different versions of a trait.

- Ans**
- ☒ 1. two
 - ☐ 2. six
 - ☐ 3. eight
 - ☐ 4. four

Question ID : 7518974443
Option 1 ID : 75189717769
Option 2 ID : 75189717771
Option 3 ID : 75189717772
Option 4 ID : 75189717770
Status : **Marked For Review**
Chosen Option : 1

Q.34 From where do the roots of the plants take in oxygen?

- Ans**
- ☐ 1. From the water present in the soil
 - ☒ 2. From the air spaces in between the soil particles
 - ☐ 3. Roots do not need oxygen
 - ☐ 4. The oxygen taken by stomata reaches the roots

Question ID : 7518974539
Option 1 ID : 75189718153
Option 2 ID : 75189718154
Option 3 ID : 75189718156
Option 4 ID : 75189718155
Status : **Marked For Review**
Chosen Option : 1

Q.35 Consider the below statements and identify the correct answer.

Statement-I: Plaster of Paris has a very remarkable property of setting into hard mass on wetting with water.

Statement-II: Plaster of Paris is used in chemistry laboratories for sealing air gaps in apparatus where air tight arrangement is required.

- Ans**
- ☐ 1. Statement-I is true, and Statement-II is false.
 - ☐ 2. Statement-II is true, and Statement-I is false.
 - ☒ 3. Both the statements are true.
 - ☐ 4. Both the statements are false.

Question ID : 7518973675
Option 1 ID : 75189714699
Option 2 ID : 75189714700
Option 3 ID : 75189714697
Option 4 ID : 75189714698
Status : **Marked For Review**
Chosen Option : 3

Q.36 _____ is the climate at the centre of large landmasses, typified by a large annual range in temperature, with precipitation most likely in the summer.

- Ans**
- ☐ 1. Extreme Climate
 - ☐ 2. Maritime Climate
 - ☐ 3. Temperate Climate
 - ☒ 4. Continental climate

Question ID : 7518977253
Option 1 ID : 75189729009
Option 2 ID : 75189729010
Option 3 ID : 75189729011
Option 4 ID : 75189729012
Status : Answered
Chosen Option : 3

Q.37 How many such pairs of letters are there in the word 'DABSTER' (in both forward and backward directions) which have as many letters between them in the word as there are in the English alphabetical order?

- Ans**
- ☐ 1. One
 - ☐ 2. Three
 - ☒ 3. More than three
 - ☐ 4. Two

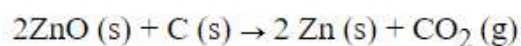
Question ID : 7518977653
Option 1 ID : 75189730609
Option 2 ID : 75189730611
Option 3 ID : 75189730612
Option 4 ID : 75189730610
Status : Answered
Chosen Option : 3

Q.38 Which football player was the highest goal scorer in the 3rd edition of the SAFF U-18 Women's Football Championship held at Jamshedpur in March 2022?

- Ans**
- ☐ 1. Babina Devi
 - ☒ 2. Lynda Kom
 - ☐ 3. Ritu Devi
 - ☐ 4. Purnima Kumari

Question ID : 7518977438
Option 1 ID : 75189729752
Option 2 ID : 75189729750
Option 3 ID : 75189729749
Option 4 ID : 75189729751
Status : Answered
Chosen Option : 1

Q.39 Which of the statements about the reaction below is/are correct?



- (i) Zinc is getting reduced
- (ii) Carbon is getting oxidised
- (iii) Zinc is getting oxidized.
- (iv) Carbon is getting reduced

Ans ☒ 1. only (i)
☒ 2. Both (i) and (ii)
☒ 3. only (ii)
☒ 4. All (i), (iii), (iv)

Question ID : 7518973611
Option 1 ID : 75189714441
Option 2 ID : 75189714443
Option 3 ID : 75189714442
Option 4 ID : 75189714444

Status : Answered

Chosen Option : 2

Q.40 When solutions of lead (II) nitrate and potassium iodide are mixed together, which of the following observations will be true?

Ans ☒ 1. A white precipitate of lead iodide will be formed.
☒ 2. No reaction will occur.
☒ 3. A white precipitate of potassium nitrate will be formed.
☒ 4. A yellow precipitate of lead iodide will be formed.

Question ID : 7518973593
Option 1 ID : 75189714370
Option 2 ID : 75189714369
Option 3 ID : 75189714372
Option 4 ID : 75189714371

Status : Answered

Chosen Option : 3

Q.41 In this question, a statement is followed by two conclusions. Which of the two conclusions is/are true with respect to the statement?

Statement: $D < Y > E \geq A < O < C$

Conclusions:

I. $D < O$

II. $E > C$

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

Question ID : 7518974950

Option 1 ID : 75189719798

Option 2 ID : 75189719799

Option 3 ID : 75189719797

Option 4 ID : 75189719800

Status : Answered

Chosen Option : 4

Q.42 Consider the below statements and identify the correct answer.

Statement I: According to Newland's assumption, only 56 elements existed in the nature.

Statement II: Newland found that every eighth element had properties similar to that of the first.

- Ans
- ☒ 1. Both statements are incorrect.
 - ☒ 2. Both statements are correct.
 - ☒ 3. Statement I is correct, Statement II is incorrect.
 - ☒ 4. Statement II is correct, Statement I is incorrect.

Question ID : 7518973707

Option 1 ID : 75189714828

Option 2 ID : 75189714827

Option 3 ID : 75189714825

Option 4 ID : 75189714826

Status : Marked For Review

Chosen Option : 2

Q.43 We, on an individual basis, can help to reduce the production of waste by following certain practices. Which of the following will however cause increase in waste?

- Ans
- ☒ 1. Donating used goods
 - ☒ 2. Using cloth or jute bags for shopping
 - ☒ 3. Using tin foil, plastic wraps, paper towels and plastic zip bags
 - ☒ 4. Reusing empty containers and bottles

Question ID : 7518974673

Option 1 ID : 75189718690

Option 2 ID : 75189718689

Option 3 ID : 75189718691

Option 4 ID : 75189718692

Status : Answered

Chosen Option : 3

Q.44 A 1.5 m tall boy is standing at a distance of 3 m from a 4 m high light post. The light from top of post casts his shadow. What is the length of the boy's shadow?

- Ans**
- ✓ 1. 1.8 m
 - ✗ 2. 0.91 m
 - ✗ 3. 1.62 m
 - ✗ 4. 4.4 m

Question ID : 7518976206
Option 1 ID : 75189724821
Option 2 ID : 75189724824
Option 3 ID : 75189724822
Option 4 ID : 75189724823
Status : Answered
Chosen Option : 1

Q.45 Who has been appointed as a full-time member of the Economic Advisory Council to the Prime Minister of India in February 2022?

- Ans**
- ✓ 1. Sanjeev Sanyal
 - ✗ 2. Anuradha Guru
 - ✗ 3. Ravi Mittal
 - ✗ 4. Shashank Saksena

Question ID : 7518973855
Option 1 ID : 75189715420
Option 2 ID : 75189715419
Option 3 ID : 75189715418
Option 4 ID : 75189715417
Status : Marked For Review
Chosen Option : 3

Q.46 If $\cos^4\theta - \sin^4\theta = k$, then the value of $\frac{1+k}{1-k}$ is:

- Ans**
- ✓ 1. $\cot^2\theta$
 - ✗ 2. $\tan^2\theta$
 - ✗ 3. $\operatorname{cosec}^2\theta$
 - ✗ 4. $\sin^2\theta$

Question ID : 7518976385
Option 1 ID : 75189725540
Option 2 ID : 75189725539
Option 3 ID : 75189725538
Option 4 ID : 75189725537
Status : Answered
Chosen Option : 1

Q.47 Which of the following numbers will replace the question mark (?) in the given series?

40, 66, 100, 142, ?

- Ans
- ☐ 1. 198
 - ☐ 2. 194
 - ☐ 3. 190
 - ☒ 4. 192

Question ID : 7518977720

Option 1 ID : 75189730880

Option 2 ID : 75189730879

Option 3 ID : 75189730878

Option 4 ID : 75189730877

Status : Answered

Chosen Option : 4

Q.48 Which of the following is NOT necessary for autotrophic nutrition?

- Ans
- ☐ 1. Chlorophyll
 - ☐ 2. Carbon dioxide
 - ☒ 3. Oxygen
 - ☐ 4. Light

Question ID : 7518974322

Option 1 ID : 75189717286

Option 2 ID : 75189717287

Option 3 ID : 75189717288

Option 4 ID : 75189717285

Status : Answered

Chosen Option : 3

Q.49 Express $\sin 58^\circ + \cos 82^\circ$ in terms of Trigonometric ratios of angles between 0° and 45° .

- Ans
- ☐ 1. $\cos 32^\circ + \cos 8^\circ$
 - ☒ 2. $\cos 32^\circ + \sin 8^\circ$
 - ☐ 3. $\sin 32^\circ + \cos 8^\circ$
 - ☐ 4. $\sin 32^\circ + \sin 8^\circ$

Question ID : 7518976212

Option 1 ID : 75189724848

Option 2 ID : 75189724847

Option 3 ID : 75189724846

Option 4 ID : 75189724845

Status : Answered

Chosen Option : 2

Q.50 The section on Fundamental Duties in the Indian Constitution has been adopted from _____.

- Ans
- ☒ 1. USA
 - ☒ 2. England
 - ☒ 3. USSR
 - ☒ 4. Germany

Question ID : 7518977551
Option 1 ID : 75189730201
Option 2 ID : 75189730203
Option 3 ID : 75189730204
Option 4 ID : 75189730202
Status : Answered
Chosen Option : 3

Q.51 Three successive discounts of 4%, 5% and 14% are equal to a single discount of _____ (rounded off to two decimal places).

- Ans
- ☒ 1. 22.57%
 - ☒ 2. 20.57%
 - ☒ 3. 21.57%
 - ☒ 4. 23.57%

Question ID : 7518975867
Option 1 ID : 75189723466
Option 2 ID : 75189723465
Option 3 ID : 75189723467
Option 4 ID : 75189723468
Status : Answered
Chosen Option : 3

Q.52 India's first Artificial Intelligence and Robotics Technological Park was launched in _____ in March 2022.

- Ans
- ☒ 1. Bhopal
 - ☒ 2. Bengaluru
 - ☒ 3. Chennai
 - ☒ 4. Chandigarh

Question ID : 7518977451
Option 1 ID : 75189729802
Option 2 ID : 75189729804
Option 3 ID : 75189729803
Option 4 ID : 75189729801
Status : Answered
Chosen Option : 2

Q.53 Find the compound interest on ₹12,500 at 3% per annum for 3 years when interest is compounded annually (correct to the nearest rupees).

- Ans
- ☒ 1. ₹1,140
 - ☒ 2. ₹1,170
 - ☒ 3. ₹1,159
 - ☒ 4. ₹1,180

Question ID : 7518976070

Option 1 ID : 75189724278

Option 2 ID : 75189724279

Option 3 ID : 75189724277

Option 4 ID : 75189724280

Status : Answered

Chosen Option : 3

Q.54 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)
16 : 2 :: 36 : 3 :: 64 : ?

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

Question ID : 7518977730

Option 1 ID : 75189730917

Option 2 ID : 75189730919

Option 3 ID : 75189730920

Option 4 ID : 75189730918

Status : Answered

Chosen Option : 3

Q.55 What approximate value should come in place of the question mark (?) in the following equation?

$$30.01\% \text{ of } 199.99 + 35.023\% \text{ of } 550.045 = ? - 540.078$$

- Ans
- ☒ 1. 890
 - ☒ 2. 580
 - ☒ 3. 640
 - ☒ 4. 790

Question ID : 7518977404

Option 1 ID : 75189729613

Option 2 ID : 75189729616

Option 3 ID : 75189729615

Option 4 ID : 75189729614

Status : Answered

Chosen Option : 4

Q.56 Which of the following relations would calculate the cost x of m notebooks, if the cost of n notebooks is ₹1,680

- Ans
- ☒ 1. $x = \frac{1680}{m}$
 - ☒ 2. $\frac{x}{m} = \frac{n}{m}$
 - ☒ 3. $\frac{m}{x} = \frac{1680}{n}$
 - ☒ 4. $\frac{m}{x} = \frac{n}{1680}$

Question ID : 7518975612

Option 1 ID : 75189722448

Option 2 ID : 75189722447

Option 3 ID : 75189722445

Option 4 ID : 75189722446

Status : Answered

Chosen Option : 4

Q.57 If the sum of two numbers is 54 and the LCM and HCF of these numbers are 84 and 6, respectively, then the sum of the reciprocal of the numbers is:

- Ans
- ☒ 1. $\frac{7}{28}$
 - ☒ 2. $\frac{3}{28}$
 - ☒ 3. $\frac{5}{28}$
 - ☒ 4. $\frac{9}{28}$

Question ID : 7518976257

Option 1 ID : 75189725027

Option 2 ID : 75189725026

Option 3 ID : 75189725025

Option 4 ID : 75189725028

Status : Answered

Chosen Option : 2

Q.58 The second five-year plan gave high priority to industrial development aimed at setting up a number of heavy industries such as steel plants, capital goods industries, etc., for which direct government participation and state involvement was needed and hence the _____ was launched.

- Ans
- ☒ 1. Industrial Policy Resolution 1948
 - ☒ 2. Industrial Policy Statement 1977
 - ☒ 3. Industrial Policy Resolution 1956
 - ☒ 4. Industrial Policy Statement 1980

Question ID : 7518974252

Option 1 ID : 75189717005

Option 2 ID : 75189717007

Option 3 ID : 75189717006

Option 4 ID : 75189717008

Status : Answered

Chosen Option : 3

Q.59 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, 60, 16)

(25, 80, 15)

- Ans
- ☒ 1. (15, 45, 30)
 - ☒ 2. (19, 80, 21)
 - ☒ 3. (20, 30, 40)
 - ☒ 4. (21, 120, 15)

Question ID : 7518977736
Option 1 ID : 75189730942
Option 2 ID : 75189730944
Option 3 ID : 75189730943
Option 4 ID : 75189730941

Status : Answered

Chosen Option : 2

Q.60 If 5 January 2016 was a Tuesday, then what day of the week was 8 November 2015?

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

Question ID : 7518976394
Option 1 ID : 75189725575
Option 2 ID : 75189725576
Option 3 ID : 75189725573
Option 4 ID : 75189725574

Status : Answered

Chosen Option : 3

Q.61 Which of the given numbers is NOT divisible by 3?

- Ans
- ☒ 1. 687
 - ☒ 2. 713
 - ☒ 3. 453
 - ☒ 4. 927

Question ID : 7518976028
Option 1 ID : 75189724110
Option 2 ID : 75189724111
Option 3 ID : 75189724109
Option 4 ID : 75189724112

Status : Answered

Chosen Option : 2

Q.62 There are four elements P, Q, R and S and their atomic numbers are 2, 6, 13 and 18, respectively. Which of the following pairs has elements having similar valency?

- Ans
- ☒ 1. R and S
 - ☒ 2. P and Q
 - ☒ 3. P and S
 - ☒ 4. Q and S

Question ID : 7518973524

Option 1 ID : 75189714094

Option 2 ID : 75189714093

Option 3 ID : 75189714095

Option 4 ID : 75189714096

Status : Answered

Chosen Option : 3

Q.63 Each of R, S, T, U, V, W and X has a duty as a cleaning agent on a different day of a week, starting from Monday to Sunday of the same week. X has duty on a day immediately before U. S and T have duties on one of the days before X. Only W has duty on the day between S and T. V has duty on Tuesday. Who has duty on Monday?

- Ans
- ☒ 1. R
 - ☒ 2. X
 - ☒ 3. U
 - ☒ 4. S

Question ID : 7518977590

Option 1 ID : 75189730359

Option 2 ID : 75189730358

Option 3 ID : 75189730360

Option 4 ID : 75189730357

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.64 The value of

$$\frac{3}{7} + \frac{2}{7} + \frac{1}{14} + \frac{2}{7} - 3 =$$

- Ans
- ☒ 1. $\frac{27}{14}$
 - ☒ 2. $-\frac{27}{14}$
 - ☒ 3. $\frac{13}{14}$
 - ☒ 4. $-\frac{13}{14}$

Question ID : 7518975568

Option 1 ID : 75189722269

Option 2 ID : 75189722272

Option 3 ID : 75189722270

Option 4 ID : 75189722271

Status : Answered

Chosen Option : 2

Q.65 Seven men can complete a work in 12 days. They start the work and after 5 days, 3 men leave. In how many days will the remaining work be completed by the remaining men?

Ans

☒ 1. $13\frac{1}{4}$

☒ 2. $12\frac{1}{4}$

☒ 3. 14

☒ 4. 12

Question ID : 7518976100

Option 1 ID : 75189724398

Option 2 ID : 75189724399

Option 3 ID : 75189724397

Option 4 ID : 75189724400

Status : Answered

Chosen Option : 2

Q.66 Every year on 2nd October, the Prime Minister of India pays homage to Mahatma Gandhi at _____.

Ans

☒ 1. Vijay Ghat

☒ 2. Raj Ghat

☒ 3. Amar Jawan Jyoti

☒ 4. India Gate

Question ID : 7518977471

Option 1 ID : 75189729884

Option 2 ID : 75189729882

Option 3 ID : 75189729881

Option 4 ID : 75189729883

Status : Answered

Chosen Option : 2

Q.67 Refer to the following letter, number, symbol series and answer the question.

(Left) & X Y # F K & 3 T & * 8 W % ^ D U G \$ € o S S S @ J (Right)

How many such numbers are there which are immediately preceded by a symbol and immediately followed by a consonant?

Ans

☒ 1. 4

☒ 2. 3

☒ 3. 2

☒ 4. 1

Question ID : 7518977665

Option 1 ID : 75189730660

Option 2 ID : 75189730659

Option 3 ID : 75189730658

Option 4 ID : 75189730657

Status : Answered

Chosen Option : 2

Q.68 The median of 9, 11, 15, 17, x, 19, 21 is x, where x is an integer. Which of the following can be the value of x?

- Ans
- ☒ 1. 14
 - ☒ 2. 18
 - ☒ 3. 16
 - ☒ 4. 13

Question ID : 7518976118

Option 1 ID : 75189724470

Option 2 ID : 75189724472

Option 3 ID : 75189724471

Option 4 ID : 75189724469

Status : Answered

Chosen Option : 2

Q.69 The value of $\frac{0.2 \times 0.2 \times 0.2 - 0.02 \times 0.02 \times 0.02}{2 \times 2 \times 2} =$

- Ans
- ☒ 1. 0.0090
 - ☒ 2. 0.000999
 - ☒ 3. 0.999
 - ☒ 4. 0.00999

Question ID : 7518975571

Option 1 ID : 75189722284

Option 2 ID : 75189722283

Option 3 ID : 75189722282

Option 4 ID : 75189722281

Status : Answered

Chosen Option : 2

Q.70 Which of the following interchanges of numbers would make the given equation correct?

$$2 \times 10 \div 8 + 6 - 4 = 9$$

- Ans
- ☒ 1. 2, 8
 - ☒ 2. 6, 8
 - ☒ 3. 9, 10
 - ☒ 4. 2, 4

Question ID : 7518977764

Option 1 ID : 75189731056

Option 2 ID : 75189731054

Option 3 ID : 75189731055

Option 4 ID : 75189731053

Status : Answered

Chosen Option : 4

Q.71 Which of the following has the maximum electrical resistivity?

Silver, Copper, Iron, Nichrome

- Ans
- ☐ 1. Iron
 - ☒ 2. Nichrome
 - ☐ 3. Silver
 - ☐ 4. Copper

Question ID : 7518976675
Option 1 ID : 75189726699
Option 2 ID : 75189726698
Option 3 ID : 75189726700
Option 4 ID : 75189726697
Status : Answered
Chosen Option : 2

Q.72 Cost price of a toy is ₹210. What should be its MRP so that after a discount of 5% shopkeeper gains 90%.

- Ans
- ☐ 1. ₹450
 - ☐ 2. ₹480
 - ☒ 3. ₹420
 - ☐ 4. ₹400

Question ID : 7518975636
Option 1 ID : 75189722544
Option 2 ID : 75189722541
Option 3 ID : 75189722543
Option 4 ID : 75189722542
Status : Answered
Chosen Option : 3

Q.73 Which of the following is/are NOT use(s) of washing soda?

- (i) Manufacture of glass, soap and paper
- (ii) In soda-acid fire extinguisher
- (iii) For removing permanent hardness of water

- Ans
- ☐ 1. i and iii
 - ☒ 2. Only ii
 - ☐ 3. Only i
 - ☐ 4. Only iii

Question ID : 7518973663
Option 1 ID : 75189714652
Option 2 ID : 75189714650
Option 3 ID : 75189714649
Option 4 ID : 75189714651
Status : Marked For Review
Chosen Option : 3

Q.74 Which of the following terms will replace the question mark (?) and complete the given alpha-numeric series?

15M, 17P, 20S, 25V, ?

Ans

☒ 1. 31Z

☒ 2. 32Z

☒ 3. 32Y

☒ 4. 37Y

Question ID : 7518977648
Option 1 ID : 75189730589
Option 2 ID : 75189730592
Option 3 ID : 75189730591
Option 4 ID : 75189730590

Status : Answered

Chosen Option : 3

Q.75 Consider the following statements about magnetic field due to a current-carrying straight conductor:

(a) The magnetic field at a distance r from the wire is in the form of a concentric circle.

(b) The radius of the concentric circle increases as the distance from the conductor increases.

Which of the above statements is/are correct?

Ans

☒ 1. Neither (a) nor (b)

☒ 2. Both (a) and (b)

☒ 3. Only (b)

☒ 4. Only (a)

Question ID : 7518976735
Option 1 ID : 75189726937
Option 2 ID : 75189726938
Option 3 ID : 75189726939
Option 4 ID : 75189726940

Status : Answered

Chosen Option : 2

Q.76 Which of the following is an overhead expense in a production cost?

Ans

☒ 1. Raw materials

☒ 2. Labour

☒ 3. Insurance

☒ 4. Consumable manufacturing supplies

Question ID : 7518977511
Option 1 ID : 75189730041
Option 2 ID : 75189730042
Option 3 ID : 75189730044
Option 4 ID : 75189730043

Status : Marked For Review

Chosen Option : 3

Q.77 C_3H_6 belongs to the homologous series of:

- Ans
- ☒ 1. alkane
 - ☒ 2. alkene
 - ☒ 3. cycloalkane
 - ☒ 4. alkyne

Question ID : 7518973557
Option 1 ID : 75189714225
Option 2 ID : 75189714226
Option 3 ID : 75189714228
Option 4 ID : 75189714227
Status : Answered

Chosen Option : 3

Q.78 A car travels 80 km at the speed of 20 km/h and the next 30 km at the speed of 30 km/h. What is its average speed?

- Ans
- ☒ 1. 22 km/h
 - ☒ 2. 20 km/h
 - ☒ 3. 40 km/h
 - ☒ 4. 30 km/h

Question ID : 7518975672
Option 1 ID : 75189722687
Option 2 ID : 75189722686
Option 3 ID : 75189722688
Option 4 ID : 75189722685
Status : Answered

Chosen Option : 1

Q.79 FM 25 is related to IJ 125 in a certain way. In the same way, NO 36 is related to QL 216. To which of the following is MP16 related following the same logic?

- Ans
- ☒ 1. ON 64
 - ☒ 2. PN 64
 - ☒ 3. PM 64
 - ☒ 4. PM 32

Question ID : 7518975051
Option 1 ID : 75189720204
Option 2 ID : 75189720202
Option 3 ID : 75189720203
Option 4 ID : 75189720201
Status : Answered

Chosen Option : 3

Q.80 In India, which vegetation has dominating species i.e., teak, sal and shisham?

- Ans
- ☒ 1. Tropical Thorn Forests and Scrubs
 - ☒ 2. Tropical Deciduous Forests
 - ☒ 3. Mangrove Forests
 - ☒ 4. Tropical Evergreen Forests

Question ID : 7518977264

Option 1 ID : 75189729055

Option 2 ID : 75189729053

Option 3 ID : 75189729056

Option 4 ID : 75189729054

Status : Answered

Chosen Option : 2

Q.81 Simplify: $x(2x - 5) + 6(x^2 - 4) + 18$

- Ans
- ☒ 1. $8x^2 + 5x + 6$
 - ☒ 2. $8x^2 + 5x - 6$
 - ☒ 3. $8x^2 - 5x + 6$
 - ☒ 4. $8x^2 - 5x - 6$

Question ID : 7518975906

Option 1 ID : 75189723624

Option 2 ID : 75189723623

Option 3 ID : 75189723621

Option 4 ID : 75189723622

Status : Answered

Chosen Option : 4

Q.82 Three identical bulbs are connected in parallel to a battery of 6 V. If the current in the circuit is 0.6 A, the power dissipated by the battery is:

- Ans
- ☒ 1. 0.1 W
 - ☒ 2. 3.6 W
 - ☒ 3. 5 W
 - ☒ 4. 10 W

Question ID : 7518976714

Option 1 ID : 75189726856

Option 2 ID : 75189726855

Option 3 ID : 75189726853

Option 4 ID : 75189726854

Status : Answered

Chosen Option : 2

Q.83 In October 2021, which country signed a five-year partnership agreement with India to implement a 'Green Strategic Partnership' for strengthening scientific and technology collaboration?

- Ans** ☒ 1. Denmark
☒ 2. America
☒ 3. Russia
☒ 4. Israel

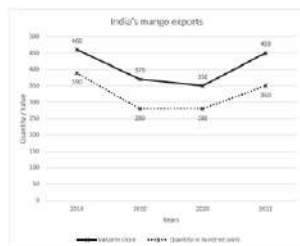
Question ID : 7518977163
Option 1 ID : 75189728649
Option 2 ID : 75189728650
Option 3 ID : 75189728651
Option 4 ID : 75189728652
Status : Answered
Chosen Option : 1

Q.84 Five students - 1, 2, 3, 4 and 5 - are sitting around a circular table facing away from the centre. 3 is sitting second to the right of 4 and to the immediate left of 5. 3 and 4 are immediate neighbours of 1. Which of the following statements is true?

- Ans** ☒ 1. 2 is sitting to the immediate left of 5.
☒ 2. 1 is sitting third to the left of 5.
☒ 3. 1 and 2 are the immediate neighbours of 4.
☒ 4. 2 is sitting second to the right of 1.

Question ID : 7518977291
Option 1 ID : 75189729164
Option 2 ID : 75189729163
Option 3 ID : 75189729162
Option 4 ID : 75189729161
Status : Answered
Chosen Option : 3

Q.85 The given line graph shows the data of Mango exports in India from year 2018 to 2021. Study the given line graph and answer the question.



In which year was the value per hundred units the minimum?

- Ans** ☒ 1. 2018
☒ 2. 2020
☒ 3. 2019
☒ 4. 2021

Question ID : 7518977769
Option 1 ID : 75189731073
Option 2 ID : 75189731075
Option 3 ID : 75189731074
Option 4 ID : 75189731076
Status : Answered
Chosen Option : 1

Q.86 Which of the following quadratic equations has one of its roots as $2 + \sqrt{5}$?

Ans

☒ 1. $x^2 + 5x + 1 = 0$

☒ 2. $x^2 - 4x - 1 = 0$

☒ 3. $x^2 + 4x + 1 = 0$

☒ 4. $x^2 - 5x - 1 = 0$

Question ID : 7518976157

Option 1 ID : 75189724625

Option 2 ID : 75189724627

Option 3 ID : 75189724628

Option 4 ID : 75189724626

Status : Answered

Chosen Option : 2

Q.87 How many pillars are the core beliefs and practices of Islam?

Ans

☒ 1. 5

☒ 2. 9

☒ 3. 7

☒ 4. 3

Question ID : 7518974023

Option 1 ID : 75189716090

Option 2 ID : 75189716092

Option 3 ID : 75189716091

Option 4 ID : 75189716089

Status : Marked For Review

Chosen Option : 4

Q.88 In which of the following cities is the Headquarters of the Ministry of Panchayati Raj located?

Ans

☒ 1. Jaipur

☒ 2. Pune

☒ 3. Chennai

☒ 4. New Delhi

Question ID : 7518973937

Option 1 ID : 75189715748

Option 2 ID : 75189715746

Option 3 ID : 75189715747

Option 4 ID : 75189715745

Status : Answered

Chosen Option : 4

Q.89 Find the circumference of a circle that circumscribes a square of side 7 cm. (Use $\pi = \frac{22}{7}$.)

- Ans**
- ☒ 1. $44\sqrt{2}$ cm
 - ☒ 2. 22 cm
 - ☒ 3. 44 cm
 - ☒ 4. $22\sqrt{2}$ cm

Question ID : 7518976182

Option 1 ID : 75189724728

Option 2 ID : 75189724726

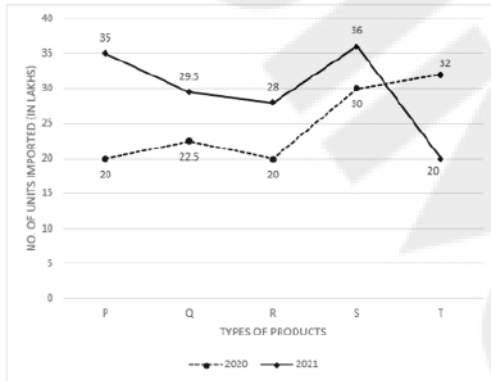
Option 3 ID : 75189724727

Option 4 ID : 75189724725

Status : Answered

Chosen Option : 4

Q.90 The given line graph shows the total number of different cosmetic products P, Q, R, S and T (in lakhs) imported by company 'XYZ' in the years 2020 and 2021. Study the line graph and answer the question.



The average import of Q type of products in both the years 2020 and 2021 was equal to the average import of which type of product in the same years?

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

Question ID : 7518977768

Option 1 ID : 75189731072

Option 2 ID : 75189731069

Option 3 ID : 75189731070

Option 4 ID : 75189731071

Status : Answered

Chosen Option : 1

Q.91 As per the new format, IPL 2022 was played among how many teams in total?

- Ans ☒ 1. 10
☐ 2. 7
☐ 3. 12
☐ 4. 9

Question ID : 7518976522
Option 1 ID : 75189726087
Option 2 ID : 75189726085
Option 3 ID : 75189726088
Option 4 ID : 75189726086
Status : Answered
Chosen Option : 1

Q.92 In which Indian state do 'Ahars', a type of water harvesting system, exist?

- Ans ☐ 1. Madhya Pradesh
☐ 2. Rajasthan
☐ 3. Kerala
☒ 4. Bihar

Question ID : 7518974508
Option 1 ID : 75189718030
Option 2 ID : 75189718031
Option 3 ID : 75189718032
Option 4 ID : 75189718029
Status : Marked For Review
Chosen Option : 2

Q.93 How many double bonds are there in a structure of benzene?

- Ans ☐ 1. 2
☒ 2. 3
☐ 3. 4
☐ 4. 1

Question ID : 7518973402
Option 1 ID : 75189713606
Option 2 ID : 75189713607
Option 3 ID : 75189713608
Option 4 ID : 75189713605
Status : Answered
Chosen Option : 2

Q.94 10 buckets of water fill a tank when the capacity of each bucket is 14 litres. How many buckets will be needed to fill the same tank, if the capacity of each bucket is 7 litres?

- Ans**
- ☒ 1. 15
 - ☒ 2. 20
 - ☒ 3. 23
 - ☒ 4. 18

Question ID : 7518976104

Option 1 ID : 75189724413

Option 2 ID : 75189724415

Option 3 ID : 75189724416

Option 4 ID : 75189724414

Status : Answered

Chosen Option : 2

Q.95 Simplify:

$$9991 \times 10009 =$$

- Ans**
- ☒ 1. 91,999,919
 - ☒ 2. 99,999,19
 - ☒ 3. 99,999,919
 - ☒ 4. 99,999,99

Question ID : 7518975699

Option 1 ID : 75189722795

Option 2 ID : 75189722793

Option 3 ID : 75189722796

Option 4 ID : 75189722794

Status : Answered

Chosen Option : 3

Q.96 Which of the following language institutes is located in Maharashtra?

- Ans**
- ☒ 1. Maulana Azad National Urdu University
 - ☒ 2. Mahatma Gandhi Antarrashtriya Hindi VishwaVidyalaya
 - ☒ 3. English and Foreign Languages University
 - ☒ 4. Rashtriya Sanskrit Vidyapeetha

Question ID : 7518977479

Option 1 ID : 75189729914

Option 2 ID : 75189729916

Option 3 ID : 75189729915

Option 4 ID : 75189729913

Status : Answered

Chosen Option : 4

Q.97 What is the usual shape for an average fixed cost curve?

- Ans ☒ 1. Rectangular hyperbola
☐ 2. Inverted V-shaped
☐ 3. U-shaped
☐ 4. Horizontal line

Question ID : 7518976822

Option 1 ID : 75189727288

Option 2 ID : 75189727287

Option 3 ID : 75189727286

Option 4 ID : 75189727285

Status : Marked For Review

Chosen Option : 3

Q.98 In the Rajya Sabha, how many members are nominated by the President of India?

- Ans ☐ 1. 5
☒ 2. 12
☐ 3. 2
☐ 4. 15

Question ID : 7518977281

Option 1 ID : 75189729123

Option 2 ID : 75189729121

Option 3 ID : 75189729124

Option 4 ID : 75189729122

Status : Answered

Chosen Option : 2

Q.99 In May 2022, the Supreme Court has restrained the state and central governments from invoking which charges, under Section 124A of the Indian Penal Code, against anybody?

- Ans ☐ 1. Homicide
☐ 2. Inchoate
☒ 3. Sedition
☐ 4. Bankruptcy

Question ID : 7518976777

Option 1 ID : 75189727105

Option 2 ID : 75189727108

Option 3 ID : 75189727106

Option 4 ID : 75189727107

Status : Marked For Review

Chosen Option : 3

Q.100 In a class there are 40 students (only boys and girls). The number of girls is three-sevenths of the number of boys. Find the number of boys in the class.

Ans ✓ 1. 28

✗ 2. 12

✗ 3. 24

✗ 4. 32

Question ID : 7518976141

Option 1 ID : 75189724563

Option 2 ID : 75189724561

Option 3 ID : 75189724564

Option 4 ID : 75189724562

Status : Answered

Chosen Option : 1