



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 1 Patia
Test Date	24/08/2022
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 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	@	%	!	4	2	5	#	?	+	=	3	&	7	<
Code	C	L	N	D	M	B	R	A	P	J	X	W	E	H

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 last elements are to be coded as O.
- If both second and third elements are either numbers or symbols, the third element is to be coded as the code for the second element.

How will '% + < 2 5 =' be coded?

- Ans
- ☒ 1. JHPMBL
 - ☒ 2. LHHMBJ
 - ☒ 3. LPHMBJ
 - ☒ 4. LPPMBJ

Question ID : 7518975034

Option 1 ID : 75189720136

Option 2 ID : 75189720135

Option 3 ID : 75189720134

Option 4 ID : 75189720133

Status : Not Answered

Chosen Option : --

Q.2 Which regulatory body is the only note issuing authority in India?

- Ans ☒ 1. Reserve Bank of India
- ☐ 2. Small Industries Development Bank of India.
- ☐ 3. Securities and Exchange Board of India
- ☐ 4. Insurance Regulatory and Development Authority of India

Question ID : 7518974053

Option 1 ID : 75189716209

Option 2 ID : 75189716212

Option 3 ID : 75189716210

Option 4 ID : 75189716211

Status : Answered

Chosen Option : 1

Q.3 Which among the following mirror(s) always forms virtual and erect image?

- (A) Convex mirror
- (B) Plane mirror
- (C) Concave mirror

- Ans ☐ 1. Both B and C
- ☐ 2. Only B
- ☒ 3. Both A and B
- ☐ 4. Only A

Question ID : 7518975352

Option 1 ID : 75189721408

Option 2 ID : 75189721406

Option 3 ID : 75189721407

Option 4 ID : 75189721405

Status : Answered

Chosen Option : 1

Q.4 What temperature will be required for the preparation of Plaster of Paris from gypsum?

- Ans ☐ 1. 373°C
- ☒ 2. 100°C
- ☐ 3. 173°C
- ☐ 4. 0°C

Question ID : 7518973487

Option 1 ID : 75189713947

Option 2 ID : 75189713945

Option 3 ID : 75189713948

Option 4 ID : 75189713946

Status : Answered

Chosen Option : 4

Q.5 A parallelogram having all sides equal and diagonals unequal is called a:

- Ans
- ☒ 1. square
 - ☒ 2. rhombus
 - ☐ 3. kite
 - ☐ 4. rectangle

Question ID : 7518975774
Option 1 ID : 75189723093
Option 2 ID : 75189723095
Option 3 ID : 75189723096
Option 4 ID : 75189723094
Status : Marked For Review
Chosen Option : 2

Q.6 Where is the respiratory pigment in human body present?

- Ans
- ☒ 1. In red blood cells
 - ☐ 2. In white blood cells
 - ☐ 3. In blood plasma
 - ☐ 4. In both plasma and white blood cells

Question ID : 7518974584
Option 1 ID : 75189718334
Option 2 ID : 75189718335
Option 3 ID : 75189718333
Option 4 ID : 75189718336
Status : Answered
Chosen Option : 4

Q.7 Which of the following environmental factors plays an important role in deciding the sex of a developing organism in some animals?

- Ans
- ☒ 1. Temperature
 - ☐ 2. Humidity
 - ☐ 3. Wind
 - ☐ 4. Light

Question ID : 7518974648
Option 1 ID : 75189718591
Option 2 ID : 75189718590
Option 3 ID : 75189718589
Option 4 ID : 75189718592
Status : Answered
Chosen Option : 1

Q.8 A current of 5 A flows through an electrical appliance when the potential difference of 50 V is applied across its terminals. What will be the current drawn by the appliance if the potential difference is increased to 110 V?

- Ans**
- ☐ 1. 25 A
 - ☐ 2. 5 A
 - ☐ 3. 10 A
 - ☒ 4. 11 A

Question ID : 7518975458
Option 1 ID : 75189721832
Option 2 ID : 75189721829
Option 3 ID : 75189721830
Option 4 ID : 75189721831

Status : Answered

Chosen Option : 4

Q.9 The traffic lights at three different crossings turn red after every 30 sec, 45 sec, and 60 sec, respectively. If they all turn red simultaneously at 8.30 a.m., then at what time will they again turn red simultaneously?

- Ans**
- ☐ 1. 8.35 a.m.
 - ☐ 2. 8.38 a.m.
 - ☐ 3. 8.34 a.m.
 - ☒ 4. 8.33 a.m.

Question ID : 7518976043
Option 1 ID : 75189724171
Option 2 ID : 75189724172
Option 3 ID : 75189724170
Option 4 ID : 75189724169

Status : Answered

Chosen Option : 4

Q.10 Mr. Saxena bought some pens at ₹150 a dozen. He sold them for ₹15 each. What is his profit/loss per cent?

- Ans**
- ☒ 1. 20% profit
 - ☐ 2. 37.5% loss
 - ☐ 3. 18.5% profit
 - ☐ 4. 28.6% loss

Question ID : 7518975629
Option 1 ID : 75189722513
Option 2 ID : 75189722514
Option 3 ID : 75189722516
Option 4 ID : 75189722515

Status : Answered

Chosen Option : 1

Q.11

In which year did the Indira Gandhi Government devalue the India Rupee?

Ans

☒ 1. 1978

☒ 2. 1970

☒ 3. 1956

☒ 4. 1966

Question ID : 7518973879

Option 1 ID : 75189715513

Option 2 ID : 75189715516

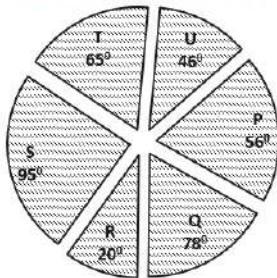
Option 3 ID : 75189715514

Option 4 ID : 75189715515

Status : Not Answered

Chosen Option : --

Q.12 The pie chart given below shows the expenditure of a certain company across various sectors – P, Q, R, S, T and U – during a particular year. Study the graph and answer the question.



What approximate percentage of the total spending is spent on sector S?

Ans ☒ 1. 28.3%

☒ 2. 24%

☒ 3. 20.05%

☒ 4. 26.4%

Question ID : 7518975122

Option 1 ID : 75189720486

Option 2 ID : 75189720487

Option 3 ID : 75189720488

Option 4 ID : 75189720485

Status : Answered

Chosen Option : 4

Q.13 Which of the following numbers will replace the question mark (?) in the given series?

6, 8, 13, 23, 40, ?

Ans ☐ 1. 52

☒ 2. 66

☐ 3. 75

☐ 4. 86

Question ID : 7518975288

Option 1 ID : 75189721149

Option 2 ID : 75189721150

Option 3 ID : 75189721151

Option 4 ID : 75189721152

Status : Answered

Chosen Option : 2

Q.14 Arrange the given fractions in ascending order: $\frac{1}{3}, \frac{4}{7}, \frac{2}{5}, \frac{5}{6}, \frac{3}{5}$

Ans ☐ 1. $\frac{2}{5}, \frac{1}{3}, \frac{3}{5}, \frac{4}{7}, \frac{5}{6}$

☐ 2. $\frac{1}{3}, \frac{2}{5}, \frac{3}{5}, \frac{4}{7}, \frac{5}{6}$

☐ 3. $\frac{5}{6}, \frac{1}{3}, \frac{4}{7}, \frac{2}{5}, \frac{3}{5}$

☒ 4. $\frac{1}{3}, \frac{2}{5}, \frac{4}{7}, \frac{3}{5}, \frac{5}{6}$

Question ID : 7518976233

Option 1 ID : 75189724929

Option 2 ID : 75189724932

Option 3 ID : 75189724930

Option 4 ID : 75189724931

Status : Answered

Chosen Option : 4

Q.15 In human males, the sex chromosomes present are XY. What is the difference between them?

Ans ☐ 1. Y chromosome is bigger, whereas X is smaller.

☒ 2. X-chromosome is bigger, whereas Y is smaller.

☐ 3. Y chromosome has more genes than X chromosome.

☐ 4. There is no difference in size.

Question ID : 7518974652

Option 1 ID : 75189718606

Option 2 ID : 75189718605

Option 3 ID : 75189718608

Option 4 ID : 75189718607

Status : Not Answered

Chosen Option : --

Q.16 The ratio of the present ages of a man and his wife is 7 : 6. After 6 years, this ratio will be 8 : 7. If, at the time of marriage, the ratio of their ages was 4 : 3, then how many years ago from now did they get married?

- Ans**
- ☒ 1. 18 years
 - ☐ 2. 15 years
 - ☐ 3. 13 years
 - ☐ 4. 16 years

Question ID : 7518976341
Option 1 ID : 75189725364
Option 2 ID : 75189725362
Option 3 ID : 75189725361
Option 4 ID : 75189725363
Status : Answered

Chosen Option : 1

Q.17 Find the fourth proportional of $x + 7$, $x + 5$ and $x + 6$ if $x = 3$.

- Ans**
- ☐ 1. 9
 - ☐ 2. 8
 - ☐ 3. 24
 - ☒ 4. 3

Question ID : 7518976062
Option 1 ID : 75189724247
Option 2 ID : 75189724246
Option 3 ID : 75189724245
Option 4 ID : 75189724248
Status : Answered

Chosen Option : 4

Q.18 Three statements are followed by four conclusions numbered I, II, III and IV. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All parrots are doves.
2. No dove is canary.
3. All flamingoes are canaries.

Conclusions:

- I. Some flamingoes are parrots.
- II. No canary is parrot.
- III. No parrot is flamingo.
- IV. Some canaries are parrots.

Ans ☒ 1. Only conclusions I follows
☒ 2. Only conclusions I and IV follow.
☒ 3. Only conclusion IV follows.
☒ 4. Only conclusions II and III follow.

Question ID : 7518974742
Option 1 ID : 75189718965
Option 2 ID : 75189718967
Option 3 ID : 75189718968
Option 4 ID : 75189718966

Status : Answered

Chosen Option : 4

Q.19 Which microfinance institution of India provides loans only against gold jewellery and provides foreign exchange services, money transfer, wealth management services, travel and tourism services?

Ans ☒ 1. Muthoot Finance Ltd
☒ 2. Aditya Birla Finance Ltd
☒ 3. Power Finance Corporation Ltd
☒ 4. Mahindra & Mahindra Financial Services Ltd

Question ID : 7518974048
Option 1 ID : 75189716190
Option 2 ID : 75189716191
Option 3 ID : 75189716192
Option 4 ID : 75189716189

Status : Not Answered

Chosen Option : --

Q.20

On 14 February 2022, ISRO successfully launched its first earth observation satellite of 2022, EOS-04. It was launched by which rocket?

Ans

☐ 1. PSLV-C54

☐ 2. PSLV-C51

☐ 3. PSLV-C53

☒ 4. PSLV-C52

Question ID : 7518973766

Option 1 ID : 75189715064

Option 2 ID : 75189715061

Option 3 ID : 75189715063

Option 4 ID : 75189715062

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.21

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

G _ Q _ A _ T _ N _ G T Q N _ G _ Q N D

Ans

☒ 1. T N G Q B C T

☐ 2. T A G N B C T

☐ 3. T G G Q B C Q

☐ 4. T N G Q B Q C

Question ID : 7518975217

Option 1 ID : 75189720865

Option 2 ID : 75189720868

Option 3 ID : 75189720866

Option 4 ID : 75189720867

Status : Answered

Chosen Option : 1

Q.22

Which group of the modern periodic table is NOT mentioned in Mendeleev's periodic table?

Ans

☐ 1. Chalcogen group

☒ 2. Noble gas group

☐ 3. Halogen group

☐ 4. Pnictogen group

Question ID : 7518973710

Option 1 ID : 75189714838

Option 2 ID : 75189714840

Option 3 ID : 75189714837

Option 4 ID : 75189714839

Status : Answered

Chosen Option : 1

Q.23 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

8 : 67 :: 10 : 103 :: 17 : ?

- Ans
- ☒ 1. 312
 - ☒ 2. 292
 - ☒ 3. 145
 - ☒ 4. 192

Question ID : 7518975295

Option 1 ID : 75189721180

Option 2 ID : 75189721179

Option 3 ID : 75189721177

Option 4 ID : 75189721178

Status : Answered

Chosen Option : 2

Q.24

In which year was The Municipal Corporation in Calcutta set up by a royal charter?

- Ans
- ☒ 1. 1687
 - ☒ 2. 1726
 - ☒ 3. 1688
 - ☒ 4. 1736

Question ID : 7518973939

Option 1 ID : 75189715754

Option 2 ID : 75189715755

Option 3 ID : 75189715753

Option 4 ID : 75189715756

Status : Not Answered

Chosen Option : --

Q.25

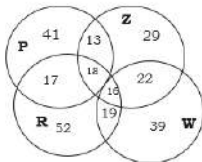
World Wetland Day was celebrated on 2 February 2022. What was theme of this year?

Ans

- ☒ 1. Wetlands and climate change
- ☒ 2. Wetlands and water
- ☒ 3. Wetlands and Biodiversity
- ☒ 4. Wetland's action for people and nature

Question ID : 7518973903
Option 1 ID : 75189715612
Option 2 ID : 75189715609
Option 3 ID : 75189715611
Option 4 ID : 75189715610
Status : Answered
Chosen Option : 3

Q.26 In the following diagram, R = Students, P = Boys, W = Girls, and Z = Psychology. The numbers in different sections indicate the number of persons. How many girls are psychology students?



Ans

- ☒ 1. 18
- ☒ 2. 19
- ☒ 3. 16
- ☒ 4. 17

Question ID : 7518974754
Option 1 ID : 75189719014
Option 2 ID : 75189719013
Option 3 ID : 75189719016
Option 4 ID : 75189719015
Status : Answered
Chosen Option : 3

Q.27 Which of the following materials is preferably used for electrical transmission lines?

Ans

- ☒ 1. Tungsten
- ☒ 2. Nichrome
- ☒ 3. Tin-lead alloy
- ☒ 4. Copper

Question ID : 7518975455
Option 1 ID : 75189721819
Option 2 ID : 75189721817
Option 3 ID : 75189721820
Option 4 ID : 75189721818
Status : Answered
Chosen Option : 2

Q.28 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:

Private schools have increased their fees by 20 per cent for this academic year citing rising costs.

Arguments:

- I. The government has lowered the taxes levied on private schools by 8 percent this year.
- II. The Teacher's Union is protesting against the decision of private schools to cut salaries by 15 percent.

Ans ☒ 1. Both arguments I and II weaken the statement

☒ 2.

Argument II weakens, while argument I strengthens the statement

☒ 3.

Argument I weakens, while argument II strengthens the statement

☒ 4. Both arguments I and II strengthen the statement

Question ID : 7518976398

Option 1 ID : 75189725591

Option 2 ID : 75189725590

Option 3 ID : 75189725589

Option 4 ID : 75189725592

Status : Answered

Chosen Option : 1

Q.29 Aerenchyma cells are present in _____.

Ans ☒ 1. common water hyacinth

☒ 2. pea

☒ 3. cactus

☒ 4. neem

Question ID : 7518974349

Option 1 ID : 75189717396

Option 2 ID : 75189717393

Option 3 ID : 75189717395

Option 4 ID : 75189717394

Status : Answered

Chosen Option : 1

Q.30 Two express trains of length 320 m and 380 m started moving from Ahmedabad to Delhi at the same time. Their speeds are 84 km/h and 42 km/h, respectively. In how many seconds will the faster train cross the slower train?

Ans ☒ 1. 50 sec

☒ 2. 120 sec

☒ 3. 60 sec

☒ 4. 45 sec

Question ID : 7518975652

Option 1 ID : 75189722606

Option 2 ID : 75189722607

Option 3 ID : 75189722608

Option 4 ID : 75189722605

Status : Answered

Chosen Option : 3

Q.31 Based on the given statement, four conclusions are drawn. Find out which conclusion is true based on the statement.

Statement: $P = L \geq K > J < F < N$

- Ans
- ☒ 1. $J = L$
 - ☒ 2. $P > J$
 - ☒ 3. $K = F$
 - ☒ 4. $N > K$

Question ID : 7518974763

Option 1 ID : 75189719050

Option 2 ID : 75189719051

Option 3 ID : 75189719049

Option 4 ID : 75189719052

Status : Answered

Chosen Option : 2

Q.32 If a coil of a conductor with $50\ \Omega$ resistance is subjected to time varying magnetic field such that the EMF induced is 5 V , then the induced current in the coil is:

- Ans
- ☒ 1. infinite
 - ☒ 2. 0.01 A
 - ☒ 3. 0.1 A
 - ☒ 4. zero

Question ID : 7518975547

Option 1 ID : 75189722186

Option 2 ID : 75189722187

Option 3 ID : 75189722188

Option 4 ID : 75189722185

Status : Answered

Chosen Option : 3

Q.33 Atal Innovation Mission (AIM) and NITI Aayog in collaboration with _____ launched the community Innovators Fellowship (CIF) marking the 'International Day of Women and Girls in Science'.

- Ans
- ☒ 1. Ministry of Women and Child Development
 - ☒ 2. Department of Science and Technology
 - ☒ 3. Indian Institute of Science
 - ☒ 4. United Nations Development Programme (UNDP)

Question ID : 7518973796

Option 1 ID : 75189715181

Option 2 ID : 75189715183

Option 3 ID : 75189715184

Option 4 ID : 75189715182

Status : Answered

Chosen Option : 1

Q.34 The sum of roots of the equation $5x^2 - 11x + 6 = 0$ is:

Ans

☒ 1. $\frac{6}{5}$

☒ 2. $\frac{11}{5}$

☒ 3. $-\frac{11}{5}$

☒ 4. $-\frac{6}{5}$

Question ID : 7518975957

Option 1 ID : 75189723825

Option 2 ID : 75189723828

Option 3 ID : 75189723827

Option 4 ID : 75189723826

Status : Answered

Chosen Option : 2

Q.35 Who is the highest executive of the country in India?

Ans

☒ 1. The Prime Minister

☒ 2. The Vice President

☒ 3. The Speaker of the Lok Sabha

☒ 4. The President

Question ID : 7518974296

Option 1 ID : 75189717182

Option 2 ID : 75189717183

Option 3 ID : 75189717184

Option 4 ID : 75189717181

Status : Answered

Chosen Option : 4

Q.36 In chemical reaction $N_2 + xH_2 \rightarrow 2NH_3$, what is the value of x?

Ans

☒ 1. 4

☒ 2. 1

☒ 3. 3

☒ 4. 2

Question ID : 7518973416

Option 1 ID : 75189713664

Option 2 ID : 75189713661

Option 3 ID : 75189713663

Option 4 ID : 75189713662

Status : Answered

Chosen Option : 3

Q.37 Against which of the following Acts did Mahatma Gandhi decide to launch nationwide Satyagraha in 1919?

- Ans
- ☒ 1. Pitt's India Act
 - ☒ 2. Rowlatt Act
 - ☒ 3. Inland Emigration Act
 - ☒ 4. Regulating Act

Question ID : 7518973990
Option 1 ID : 75189715959
Option 2 ID : 75189715958
Option 3 ID : 75189715957
Option 4 ID : 75189715960
Status : Answered
Chosen Option : 1

Q.38 Find the cost of fencing of a rectangular land, if it has an area of 100 m^2 and one side of length 20 m at a rate of ₹30 per meter.

- Ans
- ☒ 1. ₹3,000
 - ☒ 2. ₹1,200
 - ☒ 3. ₹2,400
 - ☒ 4. ₹1,500

Question ID : 7518976181
Option 1 ID : 75189724723
Option 2 ID : 75189724724
Option 3 ID : 75189724721
Option 4 ID : 75189724722
Status : Answered
Chosen Option : 1

Q.39 Which new mission has been announced in the Union Budget of India, 2021, for exceptional opportunities in mapping, exploring and utilising the oceanic resources?

- Ans
- ☒ 1. Samundra Setu Mission
 - ☒ 2. Deep Ocean Mission
 - ☒ 3. Maritime Exercise Mission
 - ☒ 4. Blue Economy Mission

Question ID : 7518974145
Option 1 ID : 75189716579
Option 2 ID : 75189716577
Option 3 ID : 75189716580
Option 4 ID : 75189716578
Status : Not Answered
Chosen Option : --

Q.40 A batsman scored the following runs in the last 5 innings. Find his score in the 4th innings if the average score is 43.

1 st	2 nd	3 rd	4 th	5 th
92	53	35	x	27

- Ans
- ☐ 1. 12
 - ☐ 2. 4
 - ☐ 3. 10
 - ☒ 4. 8

Question ID : 7518975666

Option 1 ID : 75189722662

Option 2 ID : 75189722664

Option 3 ID : 75189722663

Option 4 ID : 75189722661

Status : Answered

Chosen Option : 4

Q.41 Which among the following States topped the 4th Khelo India Youth Games 2021 medals tally?

- Ans
- ☐ 1. Karnataka
 - ☐ 2. Manipur
 - ☒ 3. Haryana
 - ☐ 4. Rajasthan

Question ID : 7518976498

Option 1 ID : 75189725989

Option 2 ID : 75189725990

Option 3 ID : 75189725992

Option 4 ID : 75189725991

Status : Not Answered

Chosen Option : --

Q.42 If mean of the data 11, 17, $x + 1$, $3x$, 19, $2x - 4$, $x + 5$ is 21, then find the mode of the data.

- Ans
- ☐ 1. 17
 - ☐ 2. 11
 - ☒ 3. 19
 - ☐ 4. 15

Question ID : 7518976116

Option 1 ID : 75189724463

Option 2 ID : 75189724461

Option 3 ID : 75189724464

Option 4 ID : 75189724462

Status : Answered

Chosen Option : 3

Q.43 In a row of students facing north, Krish is 19th from the extreme left end while Maya is 30th from the extreme right end. When both of them interchange their positions, Krish becomes 36th from the extreme left end. How many students are there in the row?

- Ans**
- ☐ 1. 66
 - ☐ 2. 62
 - ☐ 3. 63
 - ☒ 4. 65

Question ID : 7518974905

Option 1 ID : 75189719617

Option 2 ID : 75189719618

Option 3 ID : 75189719620

Option 4 ID : 75189719619

Status : Answered

Chosen Option : 4

Q.44 The value of absolute refractive index of a medium is always:

- Ans**
- ☐ 1. less than 1
 - ☒ 2. more than 1
 - ☐ 3. equal to 0
 - ☐ 4. equal to 1

Question ID : 7518975400

Option 1 ID : 75189721597

Option 2 ID : 75189721598

Option 3 ID : 75189721600

Option 4 ID : 75189721599

Status : Answered

Chosen Option : 3

Q.45 In which state will you find the Mahendragiri Hills?

- Ans**
- ☐ 1. Chhattisgarh
 - ☒ 2. Odisha
 - ☐ 3. Jharkhand
 - ☐ 4. West Bengal

Question ID : 7518974081

Option 1 ID : 75189716322

Option 2 ID : 75189716324

Option 3 ID : 75189716321

Option 4 ID : 75189716323

Status : Answered

Chosen Option : 2

Q.46 Six frogs, P, Q, R, S, T and U, were sitting around a circular pond, facing the centre. T was second to the left of S. P was second to the right of U. P is not seated three places to the right of Q. There are exactly two frogs between Q and S. Which frog was sitting to the immediate right of P?

- Ans
- ☐ 1. U
 - ☐ 2. S
 - ☒ 3. R
 - ☐ 4. T

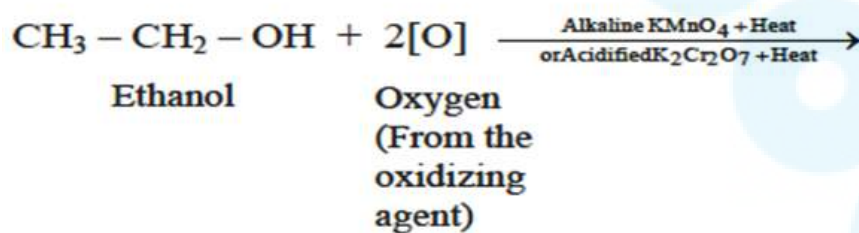
Question ID : 7518974892
 Option 1 ID : 75189719566
 Option 2 ID : 75189719567
 Option 3 ID : 75189719568
 Option 4 ID : 75189719565
 Status : Answered
 Chosen Option : 3

Q.47 Six teams named P, Q, R, S, T and U won tournaments in different months of the same year, viz. January, February, March, April, May and June. R won the tournament in January. Q won in the month immediately before U. P won the tournament in the month immediately before S. Exactly two teams won the tournaments between the months of R and S. In which month did T win the tournament?

- Ans
- ☐ 1. March
 - ☐ 2. May
 - ☐ 3. April
 - ☒ 4. February

Question ID : 7518975159
 Option 1 ID : 75189720634
 Option 2 ID : 75189720636
 Option 3 ID : 75189720635
 Option 4 ID : 75189720633
 Status : Answered
 Chosen Option : 4

Q.48 The product for the following reaction will be:



- Ans
- ☐ 1. $\text{CH}_3\text{COOCH}_3$
 - ☐ 2. CH_3CHO
 - ☒ 3. CH_3COOH
 - ☐ 4. $\text{CH}_2=\text{CH}_2$

Question ID : 7518973541
 Option 1 ID : 75189714163
 Option 2 ID : 75189714161
 Option 3 ID : 75189714164
 Option 4 ID : 75189714162
 Status : Not Answered
 Chosen Option : --

Q.49 Given below are three statements and three conclusions. Take the statements to be true even if they are at variance with commonly known facts, and decide whether the conclusion/s follow/s the given statements.

Statements:

I. Some monkeys are pandas.

II. Some pandas are giraffes.

III. All giraffes are lions.

Conclusions:

I. Some lions are pandas.

II. Some lions are monkeys.

III. Some giraffes are monkeys.

- Ans**
- ☒ 1. Conclusions I and III follow
 - ☒ 2. Only conclusion I follows
 - ☒ 3. All the conclusions follow
 - ☒ 4. Only conclusion III follows

Question ID : 7518974937

Option 1 ID : 75189719746

Option 2 ID : 75189719745

Option 3 ID : 75189719748

Option 4 ID : 75189719747

Status : Answered

Chosen Option : 2

Q.50 If $1 + \sqrt{3}$ and $1 - \sqrt{3}$ are the roots of a quadratic equation, then the quadratic equation is:

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

Question ID : 7518976351

Option 1 ID : 75189725403

Option 2 ID : 75189725404

Option 3 ID : 75189725401

Option 4 ID : 75189725402

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.51 When is carbon dioxide produced as a waste product in plants?

- Ans**
- ☒ 1. During respiration
 - ☒ 2. During photosynthesis
 - ☒ 3. During transpiration
 - ☒ 4. During both respiration and photosynthesis

Question ID : 7518974552

Option 1 ID : 75189718205

Option 2 ID : 75189718206

Option 3 ID : 75189718207

Option 4 ID : 75189718208

Status : Answered

Chosen Option : 3

Q.52 Anuj started to walk from a point A and goes 10 m towards North and then turned left and walked 5 m. He then turned right and walked a distance of 5 m and then again turned right and walked a distance of 5 m before stopping at point P. How far and towards which direction should he walk in order to reach Point A starting from Point P?

(All turns are 90 degree turns only)

- Ans**
- ☒ 1. 5m towards East
 - ☒ 2. 10m towards West
 - ☒ 3. 15m towards North
 - ☒ 4. 15m towards South

Question ID : 7518974833

Option 1 ID : 75189719329

Option 2 ID : 75189719330

Option 3 ID : 75189719331

Option 4 ID : 75189719332

Status : Answered

Chosen Option : 4

Q.53 This question is based on the following three-letter words:
(Left) CAR HAT FED EYE (Right)

How many letters are there between the second letter of the first word from the left and the first letter of the first word from the right?

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

Question ID : 7518975015

Option 1 ID : 75189720058

Option 2 ID : 75189720057

Option 3 ID : 75189720059

Option 4 ID : 75189720060

Status : Answered

Chosen Option : 3

Q.54 Which of the following metals can displace aluminium from an aluminium sulphate solution?

- Ans**
- ☒ 1. Cu
 - ☒ 2. Fe
 - ☒ 3. Hg
 - ☒ 4. Mg

Question ID : 7518973432

Option 1 ID : 75189713726

Option 2 ID : 75189713725

Option 3 ID : 75189713728

Option 4 ID : 75189713727

Status : Answered

Chosen Option : 2

Q.55 From which year onwards is the Union of India Budget presented on 1 February instead of the last working day of February?

- Ans** ☒ 1. 2017
☐ 2. 2021
☐ 3. 2015
☐ 4. 2019

Question ID : 7518974224
Option 1 ID : 75189716894
Option 2 ID : 75189716896
Option 3 ID : 75189716893
Option 4 ID : 75189716895
Status : Answered
Chosen Option : 2

Q.56 The fourth proportion of 12, 24 and 45 is:

- Ans** ☐ 1. 25
☒ 2. 90
☐ 3. 60
☐ 4. 30

Question ID : 7518975609
Option 1 ID : 75189722433
Option 2 ID : 75189722435
Option 3 ID : 75189722436
Option 4 ID : 75189722434
Status : Answered
Chosen Option : 2

Q.57 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.

NECTAR : TCVEGP :: POCKET : VGMEQR :: MONKEY : ?

- Ans** ☐ 1. AGMRSO
☒ 2. AGMPQO
☐ 3. AFMPQN
☐ 4. BHMPQP

Question ID : 7518975271
Option 1 ID : 75189721082
Option 2 ID : 75189721081
Option 3 ID : 75189721084
Option 4 ID : 75189721083
Status : Answered
Chosen Option : 2

Q.58 Select the incorrect statements from among the following.

- (i) Newland arranged the elements in the order of increasing atomic masses and gave the law of Octaves.
- (ii) Sodium is the eighth element after lithium.
- (iii) Calcium is the eighth element after Beryllium.
- (iv) The law of Octaves was applicable only up to Magnesium, as after Magnesium every eighth element did not possess properties similar to that of the first.

Ans ☒ 1. i
☒ 2. ii
☒ 3. iv
☒ 4. iii

Question ID : 7518973708
Option 1 ID : 75189714832
Option 2 ID : 75189714831
Option 3 ID : 75189714829
Option 4 ID : 75189714830
Status : Answered
Chosen Option : 3

Q.59 In a certain code language, 'DOVE' is written as 'PEFW' and 'CROW' is written as 'SDXP'. How will 'MYNA' be written in that language?

Ans ☒ 1. ZNBO
☒ 2. NZOB
☒ 3. ZMBO
☒ 4. ZNOB

Question ID : 7518975025
Option 1 ID : 75189720098
Option 2 ID : 75189720097
Option 3 ID : 75189720099
Option 4 ID : 75189720100
Status : Answered
Chosen Option : 1

Q.60 Six teachers, C, D, E, F, G and H, are sitting around a circular table. They were facing the centre of the table. Exactly two people sit between H and D, while F is sitting to the immediate left of C. E is sitting to the immediate right of H. D is an immediate neighbour of both G and F. Who is the third person to the left of C?

Ans ☒ 1. H
☒ 2. G
☒ 3. C
☒ 4. D

Question ID : 7518974891
Option 1 ID : 75189719563
Option 2 ID : 75189719562
Option 3 ID : 75189719564
Option 4 ID : 75189719561
Status : Answered
Chosen Option : 2

Q.61 If '+' means '-', '-' means '+', '*' means 'x' and 'x' means '+', what will come in place of the question mark (?) in the following equation?

$$21 + 48 - 8 \times 6 + 4 = ?$$

- Ans**
- ☒ 1. 40
 - ☒ 2. 38
 - ☒ 3. 37
 - ☒ 4. 39

Question ID : 7518975323
Option 1 ID : 75189721292
Option 2 ID : 75189721290
Option 3 ID : 75189721289
Option 4 ID : 75189721291

Status : Answered

Chosen Option : 4

Q.62 In which of the following cities did Gautam Buddha get enlightenment?

- Ans**
- ☒ 1. Kaushambi
 - ☒ 2. Bodh Gaya
 - ☒ 3. Sanchi
 - ☒ 4. Lumbini

Question ID : 7518974191
Option 1 ID : 75189716761
Option 2 ID : 75189716763
Option 3 ID : 75189716764
Option 4 ID : 75189716762

Status : Answered

Chosen Option : 4

Q.63

In which year was the 11th Fundamental Duty added in the Indian Constitution?

- Ans**
- ☒ 1. 2012
 - ☒ 2. 1998
 - ☒ 3. 2002
 - ☒ 4. 2004

Question ID : 7518973920
Option 1 ID : 75189715678
Option 2 ID : 75189715679
Option 3 ID : 75189715677
Option 4 ID : 75189715680

Status : Not Answered

Chosen Option : --

Q.64 Today is a Wednesday. What day of the week will it be after 75 days?

- Ans
- ☐ 1. Tuesday
 - ☐ 2. Wednesday
 - ☒ 3. Monday
 - ☐ 4. Friday

Question ID : 7518976416

Option 1 ID : 75189725661

Option 2 ID : 75189725663

Option 3 ID : 75189725662

Option 4 ID : 75189725664

Status : Answered

Chosen Option : 3

Q.65 କେବଳ ଜୈବ ବିଘଟନଯୋଗ୍ୟ ପଦାର୍ଥଗୁଡ଼ିକ ଥିବା ବିକଳ୍ପଟି ଚୟନ କରନ୍ତୁ।

- Ans
- ☐ 1. ଟେଟ୍ରା ପ୍ୟାକ, ଧାତୁ, ଚମଡ଼ା, ବାସି ବିସ୍କୁଟ, ଫଳ
 - ☒ 2. ଅଣ୍ଡା ଖୋଳ, କାଗଜ, ବାସି ବିସ୍କୁଟ, ଫଳମୂଳ, ପରିବା ଚୋପା
 - ☐ 3. କାଚ, ଧାତୁ, ଅଣ୍ଡା ଖୋଳ, କାଗଜ, ଟେଟ୍ରା ପ୍ୟାକଗୁଡ଼ିକ
 - ☐ 4. ବ୍ୟାଟେରୀ, ପରିବା ଚୋପା, ବାସି ପାଉଁରୁଟି, କାଚ, ଧାତୁ

Question ID : 7518974675

Option 1 ID : 75189718700

Option 2 ID : 75189718699

Option 3 ID : 75189718697

Option 4 ID : 75189718698

Status : Answered

Chosen Option : 2

Q.66 According to Fleming's right-hand rule, the index finger and the central finger of the right hand represent directions of _____ and _____, respectively.

- Ans
- ☐ 1. induced current, magnetic field
 - ☐ 2. motion of the conductor, induced current
 - ☐ 3. motion of the conductor, magnetic field
 - ☒ 4. magnetic field, induced current

Question ID : 7518975544

Option 1 ID : 75189722173

Option 2 ID : 75189722176

Option 3 ID : 75189722175

Option 4 ID : 75189722174

Status : Not Answered

Chosen Option : --

Q.67 Twelve years ago, Rekha's age was $\frac{2}{5}$ of that of her sister. The ratio of Rekha's and her sister's present age is 3: 4. What is the total of their present ages?

- Ans ☒ 1. 36 years
☐ 2. 48 years
☐ 3. 42 years
☐ 4. 28 years

Question ID : 7518976151
Option 1 ID : 75189724601
Option 2 ID : 75189724603
Option 3 ID : 75189724604
Option 4 ID : 75189724602
Status : Answered
Chosen Option : 1

Q.68 Simplify: $\sqrt{\frac{1+\sin \theta}{1-\sin \theta}}$.

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

Question ID : 7518976002
Option 1 ID : 75189724006
Option 2 ID : 75189724005
Option 3 ID : 75189724007
Option 4 ID : 75189724008
Status : Not Answered
Chosen Option : --

Q.69 If '+' means '-', '-' means '+', '*' means 'x' and 'x' means '+', what will come in place of the question mark (?) in the following equation?

$$24 - 3 \times 12 + 4 + 3 = ?$$

- Ans ☒ 1. 8
☐ 2. 11
☐ 3. 12
☐ 4. 10

Question ID : 7518975318
Option 1 ID : 75189721269
Option 2 ID : 75189721271
Option 3 ID : 75189721272
Option 4 ID : 75189721270
Status : Answered
Chosen Option : 1

Q.70 If $\frac{a}{b} = \frac{4}{3}$ and $3a + 2b = 24$, then find the value of a.

- Ans
- ✓ 1. $\frac{16}{3}$
 - ✗ 2. 5
 - ✗ 3. $\frac{13}{3}$
 - ✗ 4. 4

Question ID : 7518976019

Option 1 ID : 75189724076

Option 2 ID : 75189724074

Option 3 ID : 75189724075

Option 4 ID : 75189724073

Status : Answered

Chosen Option : 1

Q.71 The following question is based on the given five, 3-digit numbers.

(Left) 721, 463, 227, 316, 627 (Right)

(For example, 456: 6 = digit in unit's place, 5 = digit in ten's place, 4 = digit in hundred's place)

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

If the digit in unit's place of each number is interchanged with the digit in hundred's place of the same number, which original number will become the largest number?

- Ans
- ✓ 1. 627
 - ✗ 2. 721
 - ✗ 3. 316
 - ✗ 4. 227

Question ID : 7518974817

Option 1 ID : 75189719266

Option 2 ID : 75189719265

Option 3 ID : 75189719268

Option 4 ID : 75189719267

Status : Answered

Chosen Option : 1

Q.72 A fraction becomes $\frac{1}{2}$ if 2 is added to the numerator and 5 is added to the denominator. It also becomes $\frac{1}{3}$ if 2 is subtracted from both the numerator and denominator. Then the fraction is

- Ans
- ✓ 1. $\frac{3}{5}$
 - ✗ 2. $\frac{8}{15}$
 - ✗ 3. $\frac{4}{17}$
 - ✗ 4. $\frac{1}{7}$

Question ID : 7518975710

Option 1 ID : 75189722838

Option 2 ID : 75189722837

Option 3 ID : 75189722840

Option 4 ID : 75189722839

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.73

If $\frac{a+1}{a} = k$, what is the value of $\frac{a^2-1}{a^2}$?

Ans

✓ 1. $2k - k^2$

✗ 2. $k^2 + 2$

✗ 3. $k + 2$

✗ 4. $k - 2k^2$

Question ID : 7518976127

Option 1 ID : 75189724507

Option 2 ID : 75189724505

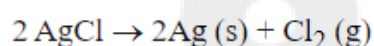
Option 3 ID : 75189724508

Option 4 ID : 75189724506

Status : Answered

Chosen Option : 2

Q.74



What is the suitable condition for the above reaction to take place?

Ans

✗ 1. Sunlight + Pressure

✓ 2. Sunlight

✗ 3. Heat

✗ 4. Heat + Pressure

Question ID : 7518973581

Option 1 ID : 75189714321

Option 2 ID : 75189714324

Option 3 ID : 75189714322

Option 4 ID : 75189714323

Status : Not Answered

Chosen Option : --

Q.75

A beam of white light undergoes dispersion through a triangular glass prism forming a band of seven colours. Which of the statements is/are correct?

(a) The red-coloured component has minimum refractive index.

(b) The violet-coloured component deviates the least.

(c) All components of white light have same speed in glass.

Ans

✗ 1. Both (b) and (c)

✗ 2. Both (a) and (b)

✗ 3. Only (b)

✓ 4. Only (a)

Question ID : 7518975435

Option 1 ID : 75189721740

Option 2 ID : 75189721739

Option 3 ID : 75189721738

Option 4 ID : 75189721737

Status : Answered

Chosen Option : 4

Q.76 How many such pairs of letters are there in the word 'PARTICLE' (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. None
 - ☒ 4. Two

Question ID : 7518975221
Option 1 ID : 75189720882
Option 2 ID : 75189720884
Option 3 ID : 75189720881
Option 4 ID : 75189720883
Status : Answered
Chosen Option : 4

Q.77 The simple interest on a sum of money is $\frac{2}{5}$ of the principal in 12 years. What is the rate of interest per annum?

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

Question ID : 7518976274
Option 1 ID : 75189725096
Option 2 ID : 75189725095
Option 3 ID : 75189725093
Option 4 ID : 75189725094
Status : Answered
Chosen Option : 3

Q.78 Name India's lone participant in the winter Olympics, who finished 45th in the giant slalom event.

- Ans**
- ☒ 1. Shailaja Kumar
 - ☒ 2. Himanshu Thakur
 - ☒ 3. Aanchal Thakur
 - ☒ 4. Arif Khan

Question ID : 7518973756
Option 1 ID : 75189715022
Option 2 ID : 75189715023
Option 3 ID : 75189715021
Option 4 ID : 75189715024
Status : Not Answered
Chosen Option : --

Q.79 If $\triangle ABC$ is similar to $\triangle DEF$ such that $2AB = DE$ and $BC = 8$ cm, then EF is equal to:

- Ans ☒ 1. 16 cm
☒ 2. 4 cm
☒ 3. 12 cm
☒ 4. 8 cm

Question ID : 7518976204

Option 1 ID : 75189724815

Option 2 ID : 75189724814

Option 3 ID : 75189724813

Option 4 ID : 75189724816

Status : Answered

Chosen Option : 1

Q.80 Which of the following numbers will replace the question mark (?) in the given series?

24, 28, 35, 48, 73, ?

- Ans ☒ 1. 122
☒ 2. 121
☒ 3. 120
☒ 4. 123

Question ID : 7518975065

Option 1 ID : 75189720259

Option 2 ID : 75189720258

Option 3 ID : 75189720260

Option 4 ID : 75189720257

Status : Answered

Chosen Option : 1

Q.81 Based on the given statement, two conclusions are drawn. Find out which conclusion is true based on the statement.

Statement: $A < Q$, $Q \leq X$, $E = A < T$

Conclusions:

1. $T < E$

2. $A = X$

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

Question ID : 7518974776

Option 1 ID : 75189719101

Option 2 ID : 75189719104

Option 3 ID : 75189719102

Option 4 ID : 75189719103

Status : Answered

Chosen Option : 2

Q.82 The cost price of an article is 64% of the marked price. Calculate the gain percent after allowing a discount of 4%.

- Ans
- ☐ 1. 45%
 - ☒ 2. 50%
 - ☐ 3. 40%
 - ☐ 4. 60%

Question ID : 7518975855
Option 1 ID : 75189723420
Option 2 ID : 75189723417
Option 3 ID : 75189723419
Option 4 ID : 75189723418

Status : Answered

Chosen Option : 2

Q.83 Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only three persons have exams between R and V. Only two persons have exams between Q and P. V's exam is on Saturday. Q's exam is immediately before R. Only U's exam is between P and V. T's exam is not held on Wednesday. Q's exam is on Monday. On which day is S's exam held?

- Ans
- ☐ 1. Tuesday
 - ☐ 2. Sunday
 - ☐ 3. Monday
 - ☒ 4. Wednesday

Question ID : 7518975150
Option 1 ID : 75189720598
Option 2 ID : 75189720600
Option 3 ID : 75189720597
Option 4 ID : 75189720599

Status : Answered

Chosen Option : 4

Q.84 Which of the following salts will give an aqueous solution having pH of almost 7?

- (i) NH_4Cl
- (ii) Na_2CO_3
- (iii) K_2SO_4

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

Question ID : 7518973625
Option 1 ID : 75189714498
Option 2 ID : 75189714500
Option 3 ID : 75189714497
Option 4 ID : 75189714499

Status : Not Answered

Chosen Option : --

Q.85 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.

3 : 25 :: 7 : 81 :: 11 : ?

- Ans**
- ☒ 1. 144
 - ☒ 2. 169
 - ☒ 3. 121
 - ☒ 4. 196

Question ID : 7518975080

Option 1 ID : 75189720318

Option 2 ID : 75189720319

Option 3 ID : 75189720317

Option 4 ID : 75189720320

Status : Answered

Chosen Option : 2

Q.86 A ray of light is incident on the pole of a concave mirror. The acute angle between the incident ray and the principal axis will be called:

- Ans**
- ☒ 1. angle of reflection
 - ☒ 2. angle of emergence
 - ☒ 3. angle of deviation
 - ☒ 4. angle of incidence

Question ID : 7518975349

Option 1 ID : 75189721393

Option 2 ID : 75189721396

Option 3 ID : 75189721395

Option 4 ID : 75189721394

Status : Answered

Chosen Option : 3

Q.87

How many language universities are located in India as on June 2022?

- Ans**
- ☒ 1. 6
 - ☒ 2. 16
 - ☒ 3. 26
 - ☒ 4. 20

Question ID : 7518973818

Option 1 ID : 75189715269

Option 2 ID : 75189715270

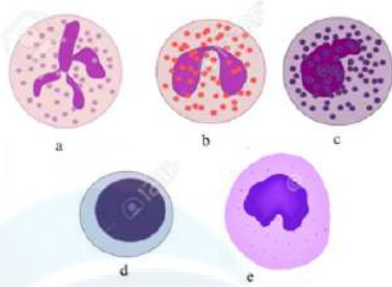
Option 3 ID : 75189715271

Option 4 ID : 75189715272

Status : Answered

Chosen Option : 2

Q.88 The diagram below shows the different types of white blood cells. Identify the option with correct labelling.



Ans ☒ 1.

a – Eosinophil b - Neutrophil, c - Basophil, d - Monocyte, e - Lymphocyte

☒ 2.

a - Neutrophil, b - Basophil, c - Lymphocyte, d -Eosinophil, e - Monocyte

☒ 3.

a - Neutrophil, b - Monocyte, c - Eosinophil, d - Basophil, e - Lymphocyte

☒ 4.

a - Neutrophil, b - Eosinophil, c - Basophil, d - Lymphocyte, e - Monocyte

Question ID : 7518974568

Option 1 ID : 75189718271

Option 2 ID : 75189718270

Option 3 ID : 75189718272

Option 4 ID : 75189718269

Status : Not Answered

Chosen Option : --

Q.89 An electric oven is rated 2500 W. The energy used by it in 5 hours will be:

Ans

☒ 1. 12.5 kWh

☒ 2. 12500 kWh

☒ 3. 12.5 J

☒ 4. 12500 J

Question ID : 7518975498

Option 1 ID : 75189721990

Option 2 ID : 75189721992

Option 3 ID : 75189721989

Option 4 ID : 75189721991

Status : Answered

Chosen Option : 3

Q.90 Two trains start at the same time from Stations A and B respectively and travel towards each other at a speed of 60 km/h and 40 km/h, respectively. At the time they meet, the faster train has travelled 60 km more than the slower train. What is the distance between the two stations?

- Ans**
- ✓ 1. 300 km
 - ✗ 2. 450 km
 - ✗ 3. 420 km
 - ✗ 4. 360 km

Question ID : 7518976295
Option 1 ID : 75189725177
Option 2 ID : 75189725180
Option 3 ID : 75189725179
Option 4 ID : 75189725178
Status : Answered
Chosen Option : 4

Q.91

The term 'Panthalassa' is related to which of the following?

- Ans**
- ✓ 1. Oceans
 - ✗ 2. Soil
 - ✗ 3. Mountains
 - ✗ 4. Atmosphere

Question ID : 7518973891
Option 1 ID : 75189715561
Option 2 ID : 75189715562
Option 3 ID : 75189715564
Option 4 ID : 75189715563
Status : Not Answered
Chosen Option : --

Q.92 The Bishnoi community contributes to forest and animal conservation in _____.

- Ans**
- ✗ 1. Madhya Pradesh
 - ✓ 2. Rajasthan
 - ✗ 3. Haryana
 - ✗ 4. Gujarat

Question ID : 7518974495
Option 1 ID : 75189717979
Option 2 ID : 75189717977
Option 3 ID : 75189717980
Option 4 ID : 75189717978
Status : Not Answered
Chosen Option : --

Q.93 As of July 2022, students from how many minority communities under the Maulana Azad Fellowship Scheme (MANF) get five year fellowships in the form of financial assistance notified by the Central Government, to pursue M. Phil and Ph.D?

- Ans
- ☒ 1. Two
 - ☒ 2. Eight
 - ☒ 3. Six
 - ☒ 4. Four

Question ID : 7518976547
Option 1 ID : 75189726185
Option 2 ID : 75189726188
Option 3 ID : 75189726187
Option 4 ID : 75189726186
Status : Not Answered
Chosen Option : --

Q.94 On which of the following occasions is 'Natyajali Utsav' celebrated in Tamil Nadu every year?

- Ans
- ☒ 1. Janmashtami
 - ☒ 2. Diwali
 - ☒ 3. Pongal
 - ☒ 4. Mahashivratri

Question ID : 7518973808
Option 1 ID : 75189715229
Option 2 ID : 75189715231
Option 3 ID : 75189715232
Option 4 ID : 75189715230
Status : Answered
Chosen Option : 4

Q.95 The LCM of $2^3 \times 3^2 \times 5$, $2^2 \times 5^2 \times 7$ and $3^3 \times 5^2 \times 7^2$ is:

- Ans
- ☒ 1. $2^3 \times 3^4 \times 5^2 \times 7$
 - ☒ 2. $2^3 \times 3^2 \times 5^3 \times 7^2$
 - ☒ 3. $2^3 \times 3^2 \times 5 \times 7^3$
 - ☒ 4. $2^3 \times 3^3 \times 5^2 \times 7^2$

Question ID : 7518976252
Option 1 ID : 75189725008
Option 2 ID : 75189725005
Option 3 ID : 75189725006
Option 4 ID : 75189725007
Status : Answered
Chosen Option : 4

Q.96 Find the area of a regular hexagon (in cm^2) with sides of length 6 cm.

- Ans
- ☐ 1. 18
 - ☐ 2. 36
 - ☒ 3. $54\sqrt{3}$
 - ☐ 4. $5\sqrt{2}$

Question ID : 7518976180

Option 1 ID : 75189724718

Option 2 ID : 75189724720

Option 3 ID : 75189724719

Option 4 ID : 75189724717

Status : Answered

Chosen Option : 3

Q.97 If '+' means $\div$, '-' means '+', ' $\times$ ' means '-' and ' $\div$ ' means ' $\times$ ', then what will be the value of the following expression?

$$[(36 \times 16) - (5 \div 3)] + (2 - 5)$$

- Ans
- ☐ 1. 10
 - ☐ 2. 1
 - ☐ 3. 15
 - ☒ 4. 5

Question ID : 7518975104

Option 1 ID : 75189720415

Option 2 ID : 75189720413

Option 3 ID : 75189720416

Option 4 ID : 75189720414

Status : Answered

Chosen Option : 4

Q.98 Simplify: $\left(\frac{2}{3} + \frac{1}{3}\right) \times 23 - 13 + 6$.

- Ans
- ☐ 1. 29
 - ☒ 2. 16
 - ☐ 3. 23
 - ☐ 4. 10

Question ID : 7518975789

Option 1 ID : 75189723156

Option 2 ID : 75189723153

Option 3 ID : 75189723155

Option 4 ID : 75189723154

Status : Answered

Chosen Option : 2

Q.99 The following chart shows the sales of Company-A in various years from 2014 to 2019. Study the chart and answer the question.



In which years was the sale below the average sale of all the six years?

- Ans**
- ☒ 1. Only 2014 and 2015
 - ☐ 2. Only 2014 and 2017
 - ☐ 3. Only 2014
 - ☐ 4. 2014, 2015 and 2016

Question ID : 7518975334

Option 1 ID : 75189721334

Option 2 ID : 75189721335

Option 3 ID : 75189721336

Option 4 ID : 75189721333

Status : Answered

Chosen Option : 1

Q.100 Six houses, K, L, M, N, O and P, are located in the same colony. L is 50 m to the south of K. P is 250 m to the west of K. O is 200 m to the north of K. N is 190 m to the south of L. M is 150 m to the east of L. In which direction is House O with reference to House L?

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

Question ID : 7518975266

Option 1 ID : 75189721062

Option 2 ID : 75189721063

Option 3 ID : 75189721064

Option 4 ID : 75189721061

Status : Answered

Chosen Option : 2