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OSSC CGL

**Previous Year Paper
17 Oct 2022 Shift 1**



Roll No:

Registration No:

Name:

Exam Date: 17-Oct-2022

Exam Time: 09:00-12:00

Post Name: **Combined Graduate Level Examination - 2021**

Mathematics - Mathematics

Question No.1

Marks: 1.00

Bookmark

Bhumika travels at a speed of 133 kmph and she reaches the destination in 18 hours. Find the distance she covers.(in km)

- (A) 2194
- (B) 2394 (Correct Answer) (Chosen option)
- (C) 2294
- (D) 2494

Question No.2

Marks: 1.00

Bookmark

The average of 10 data is 56.5. In this the average of first 3 data is 50 and the next 4 data is 60. If the 8th data is 10 less than the 9th data and also 6 less than the 10th data, then find the eighth data.

- (A) 55
- (B) 51
- (C) 57
- (D) 53 (Correct Answer) (Chosen option)

Question No.3

Marks: 1.00

Bookmark

The average of 164 EB readings was 157 units. Later on it was found that a reading 168 was wrongly typed as 163. Find the correct average. (Approximately)

- (A) 157.03 (Correct Answer) (Chosen option)
- (B) 155.03
- (C) 159.03
- (D) 153.03

Question No.4

Marks: 1.00

Bookmark

A 460 litre mixture contains milk and water in the ratio 11:12. How much milk must be added to the mixture so that it contains milk and water in the proportion of 3:2? (In liters)

- (A) 140 (Correct Answer) (Chosen option)
- (B) 130
- (C) 150
- (D) 160

Question No.5

Bookmark

km/hr?

- (A) 370
- (B) 375
- (C) 365
- (D) 360 (Correct Answer) (Chosen option)

Marks: 1.00

Bookmark

If a man drives at 119 kmph instead of 115 kmph, he will travel 172 kms more. Find the distance travelled by him at 119 kmph.(In km)

- (A) 5117 (Correct Answer) (Chosen option)
- (B) 5017
- (C) 5317
- (D) 5217

Marks: 1.00

Bookmark

The difference between compound interest and simple interest on an amount of Rs.23,000 for 2 years is Rs.230. What is the rate of interest per annum? (In %)

- (A) 8
- (B) 10 (Correct Answer) (Chosen option)
- (C) 12
- (D) 14

Marks: 1.00

Bookmark

How much water must be added to 120 litres of 60% solution of acid to reduce it to a 30% solution of acid? (In litres)

- (A) 126
- (B) 122
- (C) 124
- (D) 120 (Correct Answer) (Chosen option)

Marks: 1.00

Bookmark

For three consecutive years, the costs of a product were Rs.118 per litre, Rs.236 per litre and Rs.295 per litre respectively. If a common man spends an average of Rs.12980 per year on that product, then what is the average cost of that product per litre for the three years? (In Rs.)

- (A) 176.31
- (B) 196.31
- (C) 206.31
- (D) 186.31 (Correct Answer)

Marks: 1.00

Bookmark

A buys a pair of metal article whose market price is Rs.19500. He has to pay a sales tax of Rs.1170. Find the rate of sales tax.(In %)

- (A) 7
- (B) 6 (Correct Answer) (Chosen option)
- (C) 8
- (D) 9

Question No.11

Marks: 1.00

Bookmark

If mode is 208 and mean - median = 212, then find the value of mean.

- (A) 864
- (B) 844 (Correct Answer) (Chosen option)
- (C) 854
- (D) 874

Question No.12

Marks: 1.00

Bookmark

The selling price of an article becomes $\frac{28}{25}$ times the listed price due to the inclusion of sales tax. Find the rate of sales tax.(In %)

- (A) 18
- (B) 14
- (C) 16
- (D) 12 (Correct Answer) (Chosen option)

Question No.13

Marks: 1.00

Bookmark

Three friends A, B, C invested in a business in the ratio of 5:10:12. After 6 months, C withdrew half his capital. Find the profit earned by C out of the total profit of Rs.148000.

(In Rs.)

- (A) 57500
- (B) 56500
- (C) 58500
- (D) 55500 (Correct Answer) (Chosen option)

Question No.14

Marks: 1.00

Bookmark

Giri donates 22% of his savings to an old age home, 12% of the savings to an orphanage and 22% of his savings to foundations for medical help. The remaining amount Rs.8800 of savings is deposited in bank. Find the salary of Giri, if 80% of the salary is his savings amount. (In Rs.)

- (A) 55000
- (B) 22000
- (C) 20000
- (D) 25000 (Correct Answer) (Chosen option)

Question No.15

Marks: 1.00

Bookmark

A bag contains 18 black shirts , 17 yellow shirts and 19 red shirts. If 2 shirts are drawn randomly, what is the probability that both of them are black?

- (A) $11/159$
- (B) $15/159$
- (C) 17/159 (Correct Answer) (Chosen option)
- (D) $13/159$

Question No.16

Marks: 1.00

Bookmark

By selling a table for Rs.3420, a shopkeeper loses 10%. At what price should he sell it to gain 10%?(in Rs.)

(A) 4480
(B) 4380
(C) 4280
(D) **4180 (Correct Answer) (Chosen option)**

Question No.17

Marks: 1.00

Bookmark

At the end of three years, what will be the amount invested under compound interest at the rate of 10% p.a. on a principal of Rs.36000? (In Rs.)

(A) 46916
(B) 49916
(C) 48916
(D) **47916 (Correct Answer) (Chosen option)**

Question No.18

Marks: 1.00

Bookmark

29 litres is drawn from a cask full of wine and is then filled with water. This operation is performed once more. The ratio of the quantity of wine now left in cask to that of the water is 49:15. How much wine did the cask hold originally? (In litres)

(A) 236
(B) 238
(C) 234
(D) **232 (Correct Answer) (Chosen option)**

Question No.19

Marks: 1.00

Bookmark

A train of length 1025 m travelling at a speed of 288 kmph crosses a tunnel in 70 seconds. Find the length of the tunnel.(in metres)

(A) 4975
(B) **4575 (Correct Answer) (Chosen option)**
(C) 4775
(D) 4375

Question No.20

Marks: 1.00

Bookmark

At the end of two years what will be the compound interest at the rate of 10% p.a. on an amount of Rs.6900? (In Rs.)

(A) **1449 (Correct Answer) (Chosen option)**
(B) 1339
(C) 1559
(D) 1669

Question No.21

Marks: 1.00

Bookmark

What value should come in the place of question mark (?) in the following equation?

$$(0.005 \div ?) + (0.003 \div 0.03) - (0.02 \div 0.2) = 0.1$$

(A) **0.05 (Correct Answer) (Chosen option)**
(B) 0.005
(C) 0.001
(D) 0.5

Question No.22

Marks: 1.00

Bookmark

A Gift box contains 10 bangles, of which average weight of first 4 bangles is 105 grams and the average weight of remaining 6 bangles is 115 grams. Find the average weight of the total bangles.(in grams)

- (A) 117
- (B) 111 (Correct Answer) (Chosen option)
- (C) 113
- (D) 115

Question No.23

Marks: 1.00

Bookmark

Amul and Vivek started a partnership business investing some amount in the ratio of 6 : 5. Ragul joined them after six months with an amount equal to that of Vivek. In what proportion should the profit at the end of one year be distributed amount Amul, Vivek and Ragul?

- (A) 5:12:10
- (B) 12:5:10
- (C) 12:10:5 (Correct Answer) (Chosen option)
- (D) 10:12:5

Question No.24

Marks: 1.00

Bookmark

A fraction is greater than twice its reciprocal by $\frac{199}{231}$. What is the fraction?

- (A) $\frac{24}{17}$
- (B) $\frac{23}{13}$
- (C) 21/11 (Correct Answer) (Chosen option)
- (D) $\frac{22}{12}$

Question No.25

Marks: 1.00

Bookmark

Three numbers are in the ratio 35:36:37. The smallest number is 2275. Find the difference between the smallest and the largest number.

- (A) 100
- (B) 130 (Correct Answer) (Chosen option)
- (C) 110
- (D) 120

Question No.26

Marks: 1.00

Bookmark

The ratio between the number of males and females in a college is 26:27. If the number of males are increased by 30% and the number of females is increased by 40%, then what will be the new ratio of males and females in the college?

- (A) 159:189
- (B) 189:169
- (C) 189:159
- (D) 169:189 (Correct Answer) (Chosen option)

Question No.27

Marks: 1.00

Bookmark

A 156 litre mixture contains milk and water in the ratio 6:7. How much milk should be added to this mixture so that the new ratio becomes 13:12 respectively? (In litres)

- (A) 23

(B) 25
(C) 21
(D) 19 (Correct Answer) (Chosen option)

Question No.28

Marks: 1.00

Bookmark

The average of 10 numbers is 1127. If each number is increased by 13, what will the new average be?

(A) 1340
(B) 1040
(C) 1240
(D) 1140 (Correct Answer) (Chosen option)

Question No.29

Marks: 1.00

Bookmark

Two pipes fill the tank in 711 minutes and 1185 minutes. There is also a leak pipe in the tank. When all the three are opened, the empty tank is filled in 474 minutes. How many minutes will the leak pipe take to empty the tank?

(A) 7110 (Correct Answer) (Chosen option)
(B) 6910
(C) 7210
(D) 7010

Question No.30

Marks: 1.00

Bookmark

Prakash gets successive discounts of 40% and then 20% on his food bill of Rs.4350. What is the amount paid by Prakash?(In Rs.)

(A) 2188
(B) 2088 (Correct Answer) (Chosen option)
(C) 2388
(D) 2288

Question No.31

Marks: 1.00

Bookmark

Rice worth Rs.238 per kg and Rs.246 per kg are mixed with a third variety in the ratio 3:2:1. If the mixture is worth Rs.289 per kg, find the price of the third variety per kg. (In Rs.)

(A) 528 (Correct Answer) (Chosen option)
(B) 548
(C) 538
(D) 558

Question No.32

Marks: 1.00

Bookmark

A and B can do a work in 156 days, B and C can do it in 117 days, A and C can do it in 78 days. In what time A, B and C together can do the work?(in days)

(A) 68
(B) 64
(C) 60
(D) 72 (Correct Answer) (Chosen option)

Question No.33

Marks: 1.00

Bookmark

Solve:

$$(\sqrt{23.04} \div \sqrt{5.76} \times \sqrt{51.84} \div \sqrt{5.76}) + (\sqrt{23.04} \div \sqrt{5.76} \times \sqrt{51.84} \div \sqrt{5.76}) = ?$$

- (A) 15
- (B) 17
- (C) 19
- (D) 12 (Correct Answer) (Chosen option)

Question No.34

Marks: 1.00

Bookmark

A box contains 11 black, 12 blue and 13 red pens. If 3 pens are picked at random, what is the probability that all the pens are black? (Upto two decimals)

- (A) 0.02 (Correct Answer)
- (B) 0.06
- (C) 0.04
- (D) 0.08

Question No.35

Marks: 1.00

Bookmark

Ashok left a will of Rs.48300 for his two sons whose ages are 16 and 17 years. They must get equal amounts when they are 19 years at 10% compound interest. Find the present share of the younger son. (In Rs.)

- (A) 23000 (Correct Answer)
- (B) 22000
- (C) 25000 (Chosen option)
- (D) 24000

Question No.36

Marks: 1.00

Bookmark

2 men and 3 boys can do a piece of work in 135 days while 3 men and 2 boys can do the same work in 108 days. In how many days can 5 men and 5 boy do the work?

- (A) 50
- (B) 30
- (C) 40 (Chosen option)
- (D) 60 (Correct Answer)

Question No.37

Marks: 1.00

Bookmark

When 2.25 is written in simplest form, the sum of the numerator and the denominator is:

- (A) 13 (Correct Answer) (Chosen option)
- (B) 11
- (C) 12
- (D) 14

Question No.38

Marks: 1.00

Bookmark

Arjun started a business with Rs.28,000 and is joined afterwards by Baskar with Rs.84,000. After how many months did Baskar join if the profits at the end of the year are divided equally?

- (A) 6
- (B) 8 (Correct Answer)

(C) 7
(D) 4 (Chosen option)

Question No.39

Marks: 1.00

Bookmark

The length, breadth and height of a room in the shape of a cuboid are increased by 10%, 15% and 20% respectively. Find the percentage change in the volume of the cuboid.

(A) 50.8% decrease
(B) 52.8% decrease
(C) 51.8% increase (Correct Answer) (Chosen option)
(D) 53.8% increase

Question No.40

Marks: 1.00

Bookmark

If $733\% \text{ of } X = 873\% \text{ of } 733$, what is the value of X ?

(A) 883
(B) 873 (Correct Answer) (Chosen option)
(C) 863
(D) 893

Question No.41

Marks: 1.00

Bookmark

Amir can finish a work in 63 days and Brian can do the same work in 126 days. On working together, they will complete the same work in how many days?

(A) 44
(B) 42 (Correct Answer) (Chosen option)
(C) 48
(D) 46

Question No.42

Marks: 1.00

Bookmark

Find the simple interest on Rs.13600 at 45% per annum for 6 months. (In Rs.)

(A) 3160
(B) 2960
(C) 3260
(D) 3060 (Correct Answer) (Chosen option)

Question No.43

Marks: 1.00

Bookmark

A boat goes 252 km downstream in 28 hours and a distance of 189 km upstream in 27 hours. Find the speed of the water. (In kmph)

(A) 2
(B) 4
(C) 3
(D) 1 (Correct Answer) (Chosen option)

Question No.44

Marks: 1.00

Bookmark

23.8901 divided by 0.221 gives:

(A) 104.1
(B) 106.1

(C) 108.1 (Correct Answer) (Chosen option)
(D) 102.1

Question No.45

Marks: 1.00

Bookmark

Find the mean of the following distribution: (Approximately)

X	16	18	21	22	27
F	10	15	15	20	25

(A) 21.88 (Correct Answer) (Chosen option)
(B) 27.88
(C) 25.88
(D) 23.88

Question No.46

Marks: 1.00

Bookmark

A dealer bought a washing machine for Rs.18200 and sold at a gain of 10%. Find its selling price. (In Rs)

(A) 21020
(B) 23020
(C) 20020 (Correct Answer) (Chosen option)
(D) 22020

Question No.47

Marks: 1.00

Bookmark

2200 candidates appeared for an examination, of which 1738 passed. Find the pass percentage.

(A) 87%
(B) 75%
(C) 83%
(D) 79% (Correct Answer) (Chosen option)

Question No.48

Marks: 1.00

Bookmark

X can finish a job in 131 days. He worked for 47 days alone and the remaining work was completed by Y in 84 days. How many days would both together take to complete the entire job?

(A) 63.5
(B) 65.5 (Correct Answer) (Chosen option)
(C) 59.5
(D) 61.5

Question No.49

Marks: 1.00

Bookmark

If 20% of 430 is x% less than 40% of 540, find x. (Up to two decimals)

(A) 90%
(B) 69.78%
(C) 79.25%
(D) 60.18% (Correct Answer) (Chosen option)

Question No.50

Marks: 1.00

Bookmark

Two vessels, containing 27 liters and 39 liters quantity of solution, have milk and water in the ratio of 13:14 and 24:15 respectively. If the solutions are mixed with each other, then how many liters of water has to be added in the final solution to make the resulting solution in the ratio 1:1?

(A) 8 (Correct Answer) (Chosen option)

(B) 10

(C) 12

(D) 6

Reasoning - Reasoning**Question No.1**

Marks: 1.00

Bookmark

A is the father of B whose grandmother is C. D, the only son of C, has only one sister E who has no male child. How is D related to A?

(A) Brother-in-law (Correct Answer) (Chosen option)

(B) Brother

(C) Nephew

(D) Cousin

Question No.2

Marks: 1.00

Bookmark

In this question, relationship between different elements is shown in the statement. This statement is followed by two conclusions:

Statement: $M < O \leq N > S; R = E < T \leq S$

Conclusions:

i) $M > S$

ii) $O > E$

Choose the appropriate one from the following options

(A) Only conclusion i follows

(B) Only conclusion ii follows

(C) Either i or ii follows

(D) Neither i nor ii follows

(E) Both i and ii follow

(A) B

(B) D (Correct Answer) (Chosen option)

(C) C

(D) A

Question No.3

Marks: 1.00

Bookmark

In a certain code language, if AGAIN is coded as DJDLQ, then how is DEALT coded in that language?

(A) XPEIH

(B) WVZOG

(C) HGDWO

(D) GHDO (Correct Answer) (Chosen option)

Question No.4

Marks: 1.00

Bookmark

In this question, relationship between different elements is shown in the statement.

This statement is followed by two conclusions:

Statements: $B \leq L > E = N$; $R < A \leq D < N$

Conclusions:

- i) $N > B$
- ii) $A > L$

Choose the appropriate one from the following options

- (A) Only conclusion i follows
- (B) Only conclusion ii follows
- (C) Either i or ii follows
- (D) Neither i nor ii follows
- (E) Both i and ii follow.

(A) A

(B) C

(C) D (Correct Answer) (Chosen option)

(D) B

Question No.5

Marks: 1.00

Bookmark

If every alternate letter starting from the left end of the word GRADUATION is written in capital letters, rest all are written in small letters, the new word thus formed is reversed, which letter will be fifth to the left of the letter fourth from the right?

- (A) T
- (B) a
- (C) U
- (D) O (Correct Answer) (Chosen option)

Case Study - 6 to 9

4.00

Directions: In the following questions, few statements are given and these statements are followed by two conclusions numbered i and ii. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

Choose,

- (A) Only (i) conclusion follows
- (B) Only (ii) conclusion follows
- (C) Neither (i) nor (ii) follows
- (D) Both (i) and (ii) follow
- (E) Either (i) or (ii) follows

Question No.6

Marks: 1.00

Bookmark

Statements: All rats are deer. Some deer are bears.

Conclusions:

- i) Some rats are bears.
- ii) Some deer are rats.

(A) B (Correct Answer) (Chosen option)

(B) C

(C) A

(D) E

Question No.7

Marks: 1.00

Bookmark

Statements: Some materials are products. All products are goods. All materials are bad.

Conclusions:

i) Some materials are goods.
ii) Some bad are products.
(A) A (Chosen option)
(B) C
(C) D (Correct Answer)
(D) B

Question No.8

Marks: 1.00

Bookmark

Statements: Some men are women. Some women are people.

Conclusions:

i) Some men are people.
ii) Some women are men.
(A) C
(B) A
(C) B (Correct Answer) (Chosen option)
(D) E

Question No.9

Marks: 1.00

Bookmark

Statements: All rivers are lakes. All lakes are streams. All streams are oceans.

Conclusions:

i) All rivers are streams.
ii) All lakes are oceans.
(A) C
(B) D (Correct Answer) (Chosen option)
(C) A
(D) B

Question No.10

Marks: 1.00

Bookmark

The statement given below is followed by assumptions numbered as 1 and 2. Look at the statements and decide which of the assumptions is/are implicit.

Give your answer as per below options:

A) If only assumption 1 is implicit.
B) If only assumption 2 is implicit.
C) If neither 1 nor 2 is implicit.
D) If both 1 and 2 are implicit.

Statement: Carpooling, otherwise called sharing the car, helps in reducing Greenhouse Gas (GHG) emissions and improving air quality.

Assumptions:

1. Carpooling is better for the environment.
2. Vehicular travel is linked to air pollution.

(A) C
(B) D (Correct Answer) (Chosen option)
(C) A
(D) B

Question No.11

Marks: 1.00

Bookmark

A and B are facing North, starting from extreme right A moves to the 5th place in left and starting from extreme left B moves to the 6th place in right. Now A is to the immediate right of B. How many persons are there in the row?

(A) 8 (Chosen option)
(B) 6
(C) 10
(D) 11 (Correct Answer)

Question No.12

Marks: 1.00

Bookmark

In this question, a statement is given followed by two conclusions numbered i and ii. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement: Smoking is injurious to health.

Conclusions:

i) Smoking is the only habit that kills human beings.
ii) The death rate is increasing exponentially due to smoking.

Choose the appropriate one from the following options

(A) Only conclusion i follows
(B) Only conclusion ii follows
(C) Either i or ii follows
(D) Neither i nor ii follows
(E) Both i and ii follow.
(A) B (Chosen option)
(B) D (Correct Answer)
(C) A
(D) E

Question No.13

Marks: 1.00

Bookmark

All persons in a row are facing North, G is 4th to the right of U who is at the extreme left. G has 5 persons on the right. What is the total number of persons in the row?

(A) 10 (Correct Answer) (Chosen option)
(B) 12
(C) 8
(D) 5

Case Study - 14 to 18

5.00

Directions: Read the given information carefully and answer the questions that follow.

Five people P, Q, R, S and T sit in a row facing North.

i) R and P are neighbours
ii) 2 persons sit between P and T
iii) S sits second to the left of P
iv) R sits in one of the extreme ends of the row

Question No.14

Marks: 1.00

Bookmark

Which of the following is an odd man out with respect to the given arrangement?

(A) TS
(B) QP
(C) RT (Correct Answer) (Chosen option)
(D) SQ

Question No.15

Marks: 1.00

Bookmark

Who sits between S and Q?

- (A) R
- (B) T
- (C) **None (Correct Answer) (Chosen option)**
- (D) P

Question No.16

Marks: 1.00

Bookmark

If S interchanges its position with P and Q interchanges its position with R, who sits second to the left of S?

- (A) Q
- (B) T
- (C) R
- (D) **P (Correct Answer) (Chosen option)**

Question No.17

Marks: 1.00

Bookmark

Which of the following pairs sits in the extreme ends of the line?

- (A) RS
- (B) RP **(Chosen option)**
- (C) QR
- (D) **TR (Correct Answer)**

Question No.18

Marks: 1.00

Bookmark

Who sits in the middle of the row?

- (A) P
- (B) **Q (Correct Answer) (Chosen option)**
- (C) S
- (D) T

Question No.19

Marks: 1.00

Bookmark

The statement given below is followed by assumptions numbered as 1 and 2. Look at the statements and decide which of the assumptions is/are implicit.

Give your answer as per below options:

- A) If only assumption 1 is implicit.
- B) If only assumption 2 is implicit.
- C) If neither 1 nor 2 is implicit.
- D) If both 1 and 2 are implicit.

Statement: If he learns English grammar, he will clear the written test.

Assumptions:

1. The written test comprises of more questions based on English grammar.

2. The question paper is bilingual.

- (A) B
- (B) D
- (C) **A (Correct Answer) (Chosen option)**
- (D) C

Question No.20

Marks: 1.00

Bookmark

P is the brother of T and S whose mother is U. R is the daughter of S whose wife is Q. How is Q related to U?

- (A) Daughter
- (B) **Daughter-in-law (Correct Answer) (Chosen option)**
- (C) Mother-in-law
- (D) Niece

Question No.21

Marks: 1.00

Bookmark

A stands in the 100th position from the front of the queue and there are 3 persons between A and B. B stands after A. If the first 30 persons are removed from the queue then what is the position of B from the front of the queue?

- (A) **74 (Correct Answer) (Chosen option)**
- (B) 78
- (C) 80
- (D) 76

Question No.22

Marks: 1.00

Bookmark

In this question, a statement is given followed by two conclusions numbered i and ii. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement: Kamal can financially support his family well.

Conclusion:

- i) Kamal is rich.
- ii) Kamal is affectionate toward his family.

Choose the appropriate one from the following options

- (A) Only conclusion i follows
- (B) Only conclusion ii follows
- (C) Either i or ii follows
- (D) Neither i nor ii follows
- (E) Both i and ii follow.

- (A) **D (Correct Answer)**
- (B) B
- (C) C
- (D) A (Chosen option)

Question No.23

Marks: 1.00

Bookmark

Find the next term in given series.

TECHNOLOGY, CHNOLO, ECHNOLOG, HNOL, ?

- (A) CHNOL
- (B) HNOLO
- (C) **CHNOLO (Correct Answer) (Chosen option)**
- (D) NOLOGY

Question No.24

Marks: 1.00

Bookmark

If in the number sequence 7 5 6 3 1 4 2 1 6 5 3, all the odd numbers are increased by one and all the even numbers are increased by two, then the new number sequence is arranged in ascending order, which will be the seventh number from the right?

- (A) 6

(B) 4 (Correct Answer) (Chosen option)
(C) 7
(D) 5

Question No.25

Marks: 1.00

Bookmark

In a certain code language, if STONE is coded as WVMHQ, then how is THING coded in that language?

(A) JVGJQ
(B) KVGIQ
(C) KWGJQ (Correct Answer) (Chosen option)
(D) JWGIQ

Question No.26

Marks: 1.00

Bookmark

What should be written in the place of question mark in the given series?

G4, I8, K12, ?, O20

(A) M16 (Correct Answer) (Chosen option)
(B) N14
(C) N16
(D) M14

Question No.27

Marks: 1.00

Bookmark

Pointing to a boy, a lady said, " He is the son of my grandmother's only child's husband's only daughter's brother." How is the boy related to the lady?

(A) Nephew (Correct Answer)
(B) Brother
(C) Son (Chosen option)
(D) Grandson

Question No.28

Marks: 1.00

Bookmark

In a certain code language,

'123' means 'you are quiet';
'315' means 'are they quiet' and
'367' means 'kids are sweet'.

Which of the following digits stands for 'are'?

(A) 3 (Correct Answer) (Chosen option)
(B) 5
(C) 1
(D) 2

Question No.29

Marks: 1.00

Bookmark

In this question, relationship between different elements is shown in the statements. These statements are followed by two conclusions:

Statement: $P = I < C \leq T; E \leq R < U < T$

Conclusions:

i) $P < R$

ii) $R \leq P$

Choose the appropriate one from the following options

- (A) Only conclusion i follows
- (B) Only conclusion ii follows
- (C) Either i or ii follows
- (D) Neither i nor ii follows
- (E) Both i and ii follow

- (A) A
- (B) C (Correct Answer)
- (C) D (Chosen option)
- (D) B

Question No.30

Marks: 1.00

Bookmark

In this question, a statement is given followed by two conclusions numbered i and ii. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement: A is the only son of B and C.

Conclusion:

- i) B is the father of A.
- ii) C is the father of A.

Choose the appropriate one from the following options

- (A) Only conclusion i follows
- (B) Only conclusion ii follows
- (C) Either i or ii follows
- (D) Neither i nor ii follows and
- (E) Both i and ii follow.

- (A) C (Correct Answer) (Chosen option)
- (B) E
- (C) B
- (D) A

Question No.31

Marks: 1.00

Bookmark

The statement given below is followed by assumptions numbered as 1 and 2. Look at the statements and decide which of the assumptions is/are implicit.

Give your answer as per below options:

- A) If only assumption 1 is implicit.
- B) If only assumption 2 is implicit.
- C) If neither 1 nor 2 is implicit.
- D) If both 1 and 2 are implicit.

Statement: Doctor advised Manoj to take headache pills.

Assumptions:

- 1. Manoj has headache.
- 2. Manoj did not eat which led to the headache.

- (A) B
- (B) A (Correct Answer) (Chosen option)
- (C) D
- (D) C

Question No.32

Marks: 1.00

Bookmark

Find the next term in given series.

ADRENOCORTICOSTEROID, OCORTICOST, DRENOCORTICOSTEROI, CORTICOS,
RENOCORTICOSTERO, ?

- (A) CORTICOS
- (B) ORTICOST
- (C) RTICOSTE (Chosen option)
- (D) ORTICO (Correct Answer)

Question No.33

Marks: 1.00

Bookmark

In a certain code language, if FAMILY is coded as AFMIYL, then how is TWELVE coded in that language?

- (A) TLVWEE
- (B) TEWVLE
- (C) WTELEV (Correct Answer)
- (D) WTLEEV (Chosen option)

Question No.34

Marks: 1.00

Bookmark

In a certain code language, if GIANT is coded as MKEXR, then how is ROUTE coded in that language?

- (A) SVYIX (Correct Answer) (Chosen option)
- (B) ILFGV
- (C) VSYXI
- (D) KZAXX

Case Study - 35 to 39

5.00

Directions:

In each of the following questions, a few statements have been given. Analyse the given statements and answer whether the data given in the statements are sufficient to answer the question or not.

Give answer

- A) If data in the statement I alone is sufficient to answer the question.
- B) If data in the statement II alone is sufficient to answer the question.
- C) If data either in the statement I alone or statement II alone are sufficient to answer the question.
- D) If data given in both I & II together are not sufficient to answer the question.
- E) If data in both statements I & II together are necessary to answer the question.

Question No.35

Marks: 1.00

Bookmark

Question: Find the average age of A, B and C.

Statements:

I: Sum of A's and B's age is 120.
II: Sum of B's and C's age is 100.

- (A) C
- (B) D (Correct Answer) (Chosen option)
- (C) A
- (D) E

Question No.36

Marks: 1.00

Bookmark

Question: Find the height of K.

Statements:

I: Sum of the heights of H, I, J and K is 600 cm.
II: Sum of the heights of H and I is 300 cm and that of J and K is 300 cm.
(A) D (Correct Answer) (Chosen option)
(B) C
(C) A
(D) E

Question No.37

Marks: 1.00

Bookmark

Question: A, B, C, D and E are arranged in a circular table. Who is sitting to the immediate right of A?

Statements:

I: A is between C and D
II: E is between B and D, who sits 2nd to the left of B.
(A) E (Correct Answer)
(B) B
(C) D (Chosen option)
(D) A

Question No.38

Marks: 1.00

Bookmark

Question: Find the average weight of 5 persons.

Statements:

I: Sum of 5 persons weight is 550 kg.
II: Weight of four persons is 450 kg.
(A) C
(B) A (Correct Answer) (Chosen option)
(C) D
(D) B

Question No.39

Marks: 1.00

Bookmark

Question: How is A related to C?

Statements:

I: B's sister is D whose mother is C.
II: E is married to B whose father is A.
(A) D
(B) E (Correct Answer) (Chosen option)
(C) B
(D) A

Question No.40

Marks: 1.00

Bookmark

The statement given below is followed by assumptions numbered as 1 and 2. Look at the statements and decide which of the assumptions is/are implicit.

Give your answer as per below options:

A) If only assumption 1 is implicit.
B) If only assumption 2 is implicit.
C) If neither 1 nor 2 is implicit.
D) If both 1 and 2 are implicit.

Statement: Like every other writers, Lucy is also going to write a book on Psychology.

Assumptions:

1. Lucy is a writer.
2. Many books are written on psychology.
(A) D (Correct Answer) (Chosen option)
(B) B
(C) A
(D) C

Question No.41

Marks: 1.00

Bookmark

Pointing to a lady, a man said, "She is the daughter of mother-in-law of wife of father of my son." How is the lady related to the man?

(A) Cousin
(B) Sister (Correct Answer) (Chosen option)
(C) Mother
(D) Aunt

Question No.42

Marks: 1.00

Bookmark

In this question, relationship between different elements is shown in the statement. This statement is followed by two conclusions:

Statements: $A < F = R > I \geq C > N$

Conclusion:

i) $A < N$
ii) $N \leq A$

Choose the appropriate one from the following options

(A) Only conclusion i follows
(B) Only conclusion ii follows
(C) Either i or ii follows
(D) Neither i nor ii follows
(E) Both i and ii follow.
(A) B
(B) D (Chosen option)
(C) A
(D) C (Correct Answer)

Question No.43

Marks: 1.00

Bookmark

In this question, a statement is given followed by two conclusions numbered i and ii. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement: Every child in the village attends school. Kabir attends school regularly.

Conclusion:

i) Kabir is an obedient student.
ii) Kabir comes from village.

Choose the appropriate one from the following options

(A) Only conclusion i follows
(B) Only conclusion ii follows
(C) Either i or ii follows
(D) Neither i nor ii follows
(E) Both i and ii follow.
(A) D (Correct Answer)
(B) B

(C) A (Chosen option)
(D) C

Question No.44

Marks: 1.00

Bookmark

Find the next term in the given series.

Y32, S27, M22, G17, ?

(A) A12 (Correct Answer) (Chosen option)
(B) B11
(C) C11
(D) C12

Question No.45

Marks: 1.00

Bookmark

Pointing to a woman, a girl said, "She is the mother of niece of my sister's only maternal aunt who has no brother." How is the girl related to the woman?

(A) Granddaughter (Chosen option)
(B) Daughter (Correct Answer)
(C) Niece
(D) Sister

Case Study - 46 to 49

4.00

Directions: Read the given information carefully and answer the questions that follow.

Eight persons are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons.

In row-1 A, B, C and D are seated and all of them are facing South.

In row -2 M, N, O and P are seated and all of them are facing North.

Therefore, in the given seating arrangement, each member seated in a row faces another member of the other row.

i) C, who sits exactly between D and B, faces O.
ii) N and M are neighbours and M faces neither D nor B.
iii) A sits to the immediate right of B.

Question No.46

Marks: 1.00

Bookmark

Who sits exactly opposite to the one who sits to the immediate left of C?

(A) O
(B) P (Correct Answer) (Chosen option)
(C) N
(D) M

Question No.47

Marks: 1.00

Bookmark

If A interchanges his position with C and N interchanges its position with P, who sits opposite to B?

(A) N
(B) M
(C) O
(D) P (Correct Answer) (Chosen option)

Question No.48

Marks: 1.00

Bookmark

Who sits to the immediate left of O?

(A) N (Correct Answer) (Chosen option)
(B) The one who faces A
(C) The one who faces D
(D) M

Question No.49

Marks: 1.00

Bookmark

Who among the following sit at an extreme end of the line?

(A) N
(B) O
(C) C
(D) D (Correct Answer) (Chosen option)

Question No.50

Marks: 1.00

Bookmark

What will be written in the place of question mark in the given series?

M13G7N14S19?15

(A) M
(B) P
(C) O (Correct Answer) (Chosen option)
(D) N

Odia - Odia**Question No.1**

Marks: 1.00

Bookmark

'ଧାର୍ମିକ' ର ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

(A) ପଣ୍ଡିତ
(B) ଅସୁର
(C) ପାରିଷ୍ଠ୍ରୀ (Correct Answer) (Chosen option)
(D) ବରିଷ୍ଠ

Question No.2

Marks: 1.00

Bookmark

'କୃପଶ୍ରୁ ଧୂକ' କେଉଁ ବିଭକ୍ତି ?

(A) ପଞ୍ଚମୀ
(B) ଷଷ୍ଠୀ
(C) ଦ୍ୱାତରୀୟ (Correct Answer) (Chosen option)
(D) ସପ୍ତମୀ

Question No.3

Marks: 1.00

Bookmark

ପିଲାଟି ଭୋକରେ କାହୁଛି । ରେଖାଙ୍କିତ ପଦଟି କେଉଁ ବିଭକ୍ତି ?

(A) ସପ୍ତମୀ
(B) ଦ୍ୱାତରୀୟ
(C) ଦ୍ୱାତରୀୟ (Correct Answer)
(D) ଚତୁର୍ଥୀ (Chosen option)

Question No.4

Marks: 1.00

Bookmark

'ଗୋଟ' ର ତସମ ଶବ୍ଦ ରୂପଟି କିନ୍ତୁ କିମ୍ବା ?

- (A) ଫେନ୍
- (B) ଗୋଷ୍ଠୀ (Correct Answer) (Chosen option)
- (C) ଗୁହ
- (D) ବସ୍ତା

Question No.5

Marks: 1.00

Bookmark

କେଉଁଟି 'ଖେର' ଶବ୍ଦର ଠିକ୍ ଅର୍ଥ ?

- (A) ଲତା
- (B) ବୃକ୍ଷ
- (C) ଶରୀର
- (D) ପକ୍ଷୀ (Correct Answer)

Question No.6

Marks: 1.00

Bookmark

'ଶୌଦାମିନୀ' ଶବ୍ଦଟି କାହାର ପ୍ରତିଶବ୍ଦ ?

- (A) ଜଳ
- (B) ଅନଳ
- (C) ସାଗର (Chosen option)
- (D) ବିଜୁଳି (Correct Answer)

Question No.7

Marks: 1.00

Bookmark

ଦେଶଜ ଶବ୍ଦଟିକୁ କିନ୍ତୁ କିମ୍ବା ?

- (A) ଗଭୀର
- (B) ଗହୀର
- (C) ଗାଡ଼ିଆ (Correct Answer) (Chosen option)
- (D) ଗରଜ

Question No.8

Marks: 1.00

Bookmark

ନିବାରଣ ଅର୍ଥେ କେଉଁ ବିଭକ୍ତି ହୁଏ ?

- (A) ଷଷ୍ଠୀ
- (B) ଦ୍ୱାଦ୍ଶୀ
- (C) ଚତୁର୍ଥୀ (Correct Answer)
- (D) ସପ୍ତମୀ

Question No.9

Marks: 1.00

Bookmark

'କାନ' ଶବ୍ଦରୁ ସୃଷ୍ଟି ହୋଇଥିବା ନାମଧାତୁ କ୍ରିୟା ପଦଟି କ'ଣ ?

- (A) କାନ କୁଣ୍ଡଳିବା
- (B) କାନ ମୋଡ଼ିବା
- (C) କାନେଇବା (Correct Answer) (Chosen option)
- (D)

Question No.10

Marks: 1.00

Bookmark

'ଶର୍ଵରୀ' କାହାର ପ୍ରତିଶବ୍ଦ?

- (A) ପ୍ରତ୍ୟେ
- (B) ପ୍ରଭାତ
- (C) ରାତ୍ରି (Correct Answer) (Chosen option)
- (D) ସନ୍ଧ୍ୟା

Question No.11

Marks: 1.00

Bookmark

'ଅଣ୍ଟି' ର ତତ୍ତ୍ଵ ଶବ୍ଦ ରୂପଟି କିନ୍ତୁଆ ?

- (A) ନିଆଁ
- (B) ଛୁଇ
- (C) ଅନଳ
- (D) ଅଣି (Correct Answer)

Question No.12

Marks: 1.00

Bookmark

'ଲତା' ଶବ୍ଦର କେଉଁଟି ଏକ ପ୍ରତିଶବ୍ଦ ନୁହେଁ?

- (A) ବଲ୍ଲୀ
- (B) ବ୍ରତୀ
- (C) ବଳାହକ (Correct Answer)
- (D) ବଲ୍ଲରୀ

Question No.13

Marks: 1.00

Bookmark

'ଧାରୁଆ' ର ବିପରୀତାର୍ଥକବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- (A) ବାଲୁଙ୍ଗା
- (B) ବାଲୁଚା (Correct Answer)
- (C) ଚିକଣ (Chosen option)
- (D) ମୁନିଆ

Question No.14

Marks: 1.00

Bookmark

କେଉଁଟି ବୈଦେଶିକ ଶବ୍ଦ?

- (A) ଜନ୍ମାଳ
- (B) ଜାମାତା
- (C) ଜବାବ (Correct Answer) (Chosen option)
- (D) ଗୋଇଁ

Case Study - 15 to 19

5.00

ଶ୍ରୀରାମକୃଷ୍ଣ ପୁଥବୀରୁ ବିଦାୟ ନେବା ବେଳକୁ ନରେନ୍ ବାଇଶ ବର୍ଷର ସଂସାର ଅନଭିଜ୍ଞ ଯୁବକ । ବର୍ଷକ ପୂର୍ବରୁ ତାଙ୍କର ପିତା ବିଶ୍ଵନାଥ ଦଭ ଇହାମ ତ୍ୟାଗ କରିଥାଆନ୍ତି । ଦୁଇ ପିତାଙ୍କୁ ହରାଇ ସଂସାରରେ ଚଳିବା ଓ ସଂସାରକୁ ଚଳାଇବା, ଉଭୟ ବିଷୟରେ ନରେନ୍ ଏହୁଟିଆ ହୋଇଗଲେ । ଏକୁଟିଆ ସତ, କିନ୍ତୁ ଦୁର୍ବଳ ନୁହନ୍ତି । ଜଗତରେ ସବୁ ମହାନ୍ କର୍ମ ଏକୁଟିଆ ମଣିଷଙ୍କ ଦ୍ୱାରା ସମ୍ପନ୍ନ ହୋଇଛି । ଦୃଢ଼ମନା

ବୀରପୁରୁଷ ନରେନ୍'କୁ ଶ୍ରୀରାମକୃଷ୍ଣ ତାଙ୍କର ଜୀବନର କର୍ମ ଓ ଲକ୍ଷ୍ୟ ଭଲ ଭାବେ ଦେଖାଇ ଦେଇଥିଲେ । କହିବା ବାହୁଲ୍ୟ, ନରେନ୍'କୁ ଯେ ସେହି ଭାବେ ଗଢ଼ିଥିଲେ । ନରେନ୍'ରୁ ବିବେକାନନ୍ଦଙ୍କୁ ଜନ୍ମଦେବା ପାଇଁ ଦକ୍ଷିଣେଶ୍ୱର ହୋଇଥିଲା ଏନ୍ଦୁଡ଼ିଶାଳ ଓ ସ୍ଵୟଂ ରାମକୃଷ୍ଣ ହୋଇଥିଲେ ଧାତ୍ରୀ । ଜନ୍ମ ନେବା ପରେ ଜଗତ ବିବେକାନନ୍ଦଙ୍କୁ ଚିହ୍ନିଛି । କିନ୍ତୁ ଗୋଟାଏ ବିବେକାନନ୍ଦଙ୍କର ଜନ୍ମ ପ୍ରକ୍ରିୟା ଏପରି ଜଟିଳ, ସୂକ୍ଷ୍ମ ଓ ରହସ୍ୟମାୟ ଯେ ତାକୁ ବୁଝିବାର ଆଶା ରଖୁବା, ଧୃଷ୍ଟତା ମାତ୍ର ।

Question No.15

Marks: 1.00

Bookmark

ବିବେକାନନ୍ଦ ସହିତ ସଂପର୍କ ରଖୁଥିବା ଦକ୍ଷିଣେଶ୍ୱର କେଉଁ ପ୍ଲାନରେ ଅବସ୍ଥିତ ?

(A) କନ୍ୟାକୁମାରୀ
(B) ପଣ୍ଡିତରୀ
(C) ମହୀଶୂର
(D) କଳିକତା (Correct Answer) (Chosen option)

Question No.16

Marks: 1.00

Bookmark

'ନରେନ୍'କୁ କେତେବର୍ଷ ବୟସ ହୋଇଥିବା ବେଳେ ତାଙ୍କ ପିତା ଇହଧାମ ତ୍ୟାଗ କରିଥିଲେ ?

(A) ବାଇଶି ବର୍ଷ
(B) ଏକୋଇଶି ବର୍ଷ (Correct Answer) (Chosen option)
(C) ଚବିଶି ବର୍ଷ
(D) କୋଡ଼ିଏ ବର୍ଷ

Question No.17

Marks: 1.00

Bookmark

ଜଗତର ମହାନ କର୍ମ କାହାଦ୍ୱାରା ସମ୍ବନ୍ଧ ହୁଏ ?

(A) ନିଃସମ୍ମାନ ମଣିଷଦ୍ୱାରା (Correct Answer) (Chosen option)
(B) ବିବେକବାନ ବ୍ୟକ୍ତି ଦ୍ୱାରା
(C) ବନ୍ଦୁ ପରିଜନଙ୍କ ଦ୍ୱାରା
(D) ସଂଘବନ୍ଧ ମଣିଷ ଦ୍ୱାରା

Question No.18

Marks: 1.00

Bookmark

'ଏନ୍ଦୁଡ଼ିଶାଳ'ର ଅର୍ଥ କ'ଣ ?

(A) ଇଣାଶ୍ୱର
(B) ପିଲାର ଷଠିଶର
(C) ଲୁହାପିଟିବା ପ୍ଲାନ
(D) ପିଲାଜନ୍ମର ପ୍ଲାନ (Correct Answer) (Chosen option)

Question No.19

Marks: 1.00

Bookmark

'ଧାତ୍ରୀ'ର ଅର୍ଥ କ'ଣ ?

(A) ଧାର (Correct Answer) (Chosen option)
(B) ରୋଗୀ ଯତ୍କାରୀ
(C) ବିମାତା
(D) ଶିଶୁ ହତ୍ୟାକାରୀ

Question No.20

Marks: 1.00

Bookmark

କବି କବିତା ଲେଖନ୍ତି । ରେଖାଙ୍କିତ ପଦଟି କେଉଁ ବିଭକ୍ତି?

(A) ପ୍ରଥମା (Correct Answer)
(B) ପଞ୍ଚମୀ
(C) ସପ୍ତମୀ
(D) ଷଷ୍ଠୀ

English - English

Question No.1

Marks: 1.00

Bookmark

You ___ prove him wrong, as you have no evidences.

(A) ought to
(B) should
(C) will
(D) can't (Correct Answer) (Chosen option)

Question No.2

Marks: 1.00

Bookmark

That day had come about through the unimaginable sacrifices of thousands of _____ people.

(A) Myself
(B) mine
(C) I
(D) my (Correct Answer) (Chosen option)

Question No.3

Marks: 1.00

Bookmark

____ her physical illness, Ananya achieved in sports with the support of her parent.

(A) In addition
(B) In spite (Chosen option)
(C) Despite (Correct Answer)
(D) Though

Question No.4

Marks: 1.00

Bookmark

Find the correct active/ passive voice for the given sentence in passive/ active voice from the given alternatives.

They will pack and send the goods.

(A) The goods would be packed and sent by them.
(B) The goods are packed and sent by them.
(C) The goods will packed and sent by them.
(D) The goods will be packed and sent by them. (Correct Answer) (Chosen option)

Question No.5

Marks: 1.00

Bookmark

Find the correct active voice for the given sentence in passive voice from the given alternatives.

These jewels were designed by her.

(A) She had designed these jewels.
(B) She designed these jewels. (Correct Answer)
(C) She has designed these jewels.

(D) She designs these jewels. (Chosen option)

Question No.6

Marks: 1.00

Bookmark

In the following question, one part of the sentence may have an error. Find out which part of the sentence has an error and select the option corresponding to it. (Avoid punctuation errors)

(A) Pradhu alongwith her six relatives / (B) are coming to pay the amount / (C) for the gift. / (D) NO ERROR

(A) D
(B) B (Correct Answer) (Chosen option)
(C) A
(D) C

Question No.7

Marks: 1.00

Bookmark

If you ____ on time, you will see the president.

(A) are (Correct Answer) (Chosen option)
(B) have
(C) were
(D) will be

Question No.8

Marks: 1.00

Bookmark

Fill in the blanks with suitable Preposition from the given alternatives.

She feels a lot more confident _____ herself.

(A) over
(B) above
(C) to (Correct Answer) (Chosen option)
(D) since

Question No.9

Marks: 1.00

Bookmark

Fill in the blanks with suitable Preposition from the given alternatives.

My father cried _____ my graduation.

(A) since
(B) during (Correct Answer) (Chosen option)
(C) with
(D) beside

Question No.10

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

Raj usually _____ his dog for a walk every evening.

(A) take
(B) takes (Correct Answer) (Chosen option)
(C) will take
(D) is taking

Question No.11

Marks: 1.00

Bookmark

Fill in the blanks with suitable Article from the given alternatives.

Lionel Messi wins best FIFA player of _____ year.

- (A) No Article
- (B) an
- (C) a
- (D) **the (Correct Answer) (Chosen option)**

Question No.12

Marks: 1.00

Bookmark

Fill in the blanks with suitable Article from the given alternatives.

Goa is _____ beautiful State in India.

- (A) an
- (B) the
- (C) **a (Correct Answer) (Chosen option)**
- (D) No article

Case Study - 13 to 17

5.00

Directions- Read the short passage below and answer the questions that follow.

A massive landslip was reported on the second ghat road leading to Tirumala in the early hours of Tuesday. The incident took place about one kilometre ahead of the town. Huge boulders along with the rubble from atop a mountain cliff, in the vicinity of Sri Dova Bhasyakarla sannidhi, tumbled down and fell across the road. The landslip was so massive that the road was severely damaged at two different locations and a small stretch of parapet wall also got washed away on the road below. However, no casualties were reported. The Tirumala Tirupati Devasthanams (TTD) engineering, forest and vigilance personnel rushed to the spot and cleared the debris.

As a temporary measure, the vehicular traffic which remained disrupted for over three hours was diverted onto the link road. The town had never experienced such **unprecedented** rains in the past thirty years. Restoration works on the damaged road were taken up on a war-footing and the TTD regulated 'to and from' traffic on the first ghat road. TTD Chairman Y.V. Subba Reddy said experts from the Indian Institute of Technology (IIT) Delhi would inspect the ghat roads and suggest precautionary measures to be adopted to avoid the recurrence of such landslips in the future.

Question No.13

Marks: 1.00

Bookmark

Read the following statements and pick the correct option.

Statement A: IIT inspected the spot and made the report.

Statement B: The rescue work was taken up.

- (A) Both A&B are correct
- (B) **Option B is correct (Correct Answer)**
- (C) Option A is correct
- (D) Both A&B are incorrect (Chosen option)

Question No.14

Marks: 1.00

Bookmark

What was disrupted?

- (A) ghat road
- (B) town gate
- (C) restoration work
- (D) **vehicular traffic (Correct Answer) (Chosen option)**

Question No.15

Marks: 1.00

Bookmark

The passage speaks about_____.

- (A) huge boulders
- (B) **fall of a mass of earth (Correct Answer)**
- (C) ghat road (Chosen option)
- (D) rescue work

Question No.16

Marks: 1.00

Bookmark

Where did the scene take place?

- (A) near the temple
- (B) near IIT
- (C) near Delhi
- (D) **near the town (Correct Answer) (Chosen option)**

Question No.17

Marks: 1.00

Bookmark

Choose the correct meaning for the highlighted word 'unprecedented'.

- (A) rejected
- (B) **never happened before (Correct Answer) (Chosen option)**
- (C) happened before
- (D) rescued

Question No.18

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

Major cities in India _____ significantly over the last few years.

- (A) are polluted
- (B) has been polluted
- (C) has polluted
- (D) **have been polluted (Correct Answer) (Chosen option)**

Question No.19

Marks: 1.00

Bookmark

Where is ___ bike?

- (A) this
- (B) all
- (C) their
- (D) **your (Correct Answer) (Chosen option)**

Question No.20

Marks: 1.00

Bookmark

Convert the given direct/ indirect speech to indirect/ direct speech with the help of the given options.

She said to her niece, "I know where is everyone".

- (A) She told her niece that she know where was everyone.
- (B) She told her niece that she knew where is everyone.
- (C) She told her niece that she know where is everyone.
- (D) **She told her niece that she knew where was everyone. (Correct Answer)**

(Chosen option)

General Knowledge - General Knowledge

Question No.1

Marks: 1.00

Bookmark

According to Dravidian Style of Temple architecture, the part of the temple where the image of the chief deity was placed is called _____.

- (A) Garbhagriha (Correct Answer)
- (B) Gopuram
- (C) Vihara
- (D) Mandapa

Question No.2

Marks: 1.00

Bookmark

The salaries and allowances of the Speaker of Lok Sabha and the Chairman of Rajya Sabha are drawn from _____.

- (A) Reserve Bank of India
- (B) Consolidated Fund of India (Correct Answer)
- (C) Public Account of India
- (D) Contingency Fund of India (Chosen option)

Question No.3

Marks: 1.00

Bookmark

Which state has topped under 'Union Territory and City States' category in the third edition of NITI Aayog's India Innovation Index?

- (A) Delhi (Chosen option)
- (B) Ladakh
- (C) Chandigarh (Correct Answer)
- (D) Lakshadweep Islands

Question No.4

Marks: 1.00

Bookmark

Which of the following rivers is formed by the confluence of the Sankh and South Koel river?

- (A) Mahanadi
- (B) Baitarani
- (C) Subarnarekha
- (D) Brahmani (Correct Answer)

Question No.5

Marks: 1.00

Bookmark

Which of the following terms refers to conversion of liquid to solid state?

- (A) Evaporation
- (B) Sublimation
- (C) Freezing (Correct Answer) (Chosen option)
- (D) Melting

Question No.6

Marks: 1.00

Bookmark

When did the Jallianwala Bagh incident take place?

- (A) 3rd July 1929

(B) 13th April 1919 (Correct Answer) (Chosen option)
(C) 4th March 1920
(D) 5th April 1925

Question No.7

Marks: 1.00

Bookmark

Where is the ASEAN Secretariat situated?

(A) Manilla (Chosen option)
(B) Bangkok
(C) Beijing
(D) Jakarta (Correct Answer)

Question No.8

Marks: 1.00

Bookmark

Who among the following is the author of the novel 'Anandamath'?

(A) Ananda Mohan Bose
(B) Surendranath Banerjee
(C) Bankim Chandra Chattopadhyay (Correct Answer) (Chosen option)
(D) Jawaharlal Nehru

Question No.9

Marks: 1.00

Bookmark

Man Booker Prize is a prestigious award given annually to a full-length novel in _____.

(A) Latin
(B) French
(C) German
(D) English (Correct Answer) (Chosen option)

Question No.10

Marks: 1.00

Bookmark

What is the full form of 'AIIB', a multilateral development bank?

(A) ASEAN Infrastructure Investment Bank
(B) Asian Infrastructure Institution Bank
(C) Asian Infrastructure Investment Bank (Correct Answer) (Chosen option)
(D) Asian Infrastructure Improvement Bank

Question No.11

Marks: 1.00

Bookmark

Treasury bills are money market instruments issued by which among the following in India?

(A) Scheduled Commercial Banks
(B) Central Government (Correct Answer)
(C) Corporates
(D) Credit Rating Agency

Question No.12

Marks: 1.00

Bookmark

In 1885, Louis Pasteur discovered the vaccine for _____.

(A) Chikungunya
(B) Smallpox

(C) Cancer
(D) Rabies (Correct Answer) (Chosen option)

Question No.13

Marks: 1.00

Bookmark

Who among the following was famously known as 'Vyasa Kabi' in Odisha?

(A) Fakir Mohan Senapati (Correct Answer)
(B) Radhanath Ray (Chosen option)
(C) Sarala Das
(D) Bhima Bhoi

Question No.14

Marks: 1.00

Bookmark

In pursuance of the Berhampur resolution, the first Odia national conference was held in 1903 in which place?

(A) Balasore
(B) Bhadrak
(C) Cuttack (Correct Answer) (Chosen option)
(D) Puri

Question No.15

Marks: 1.00

Bookmark

The traditional rod puppet form of West Bengal is known as _____.

(A) Putul Nautch (Correct Answer)
(B) Yamapuri
(C) Paavakoothu
(D) Gombeyatta (Chosen option)

Question No.16

Marks: 1.00

Bookmark

The Subarnarekha river originates from which of the following plateaus?

(A) Meghalaya plateau
(B) Malwa plateau
(C) Chhotanagpur plateau (Correct Answer)
(D) Mewar plateau

Question No.17

Marks: 1.00

Bookmark

In June 2022, Four holy relics of Lord Buddha were taken from India to which of the following countries for an 11-day exposition?

(A) Mongolia (Correct Answer)
(B) Indonesia
(C) Cambodia
(D) Japan

Question No.18

Marks: 1.00

Bookmark

In which hills the river Kaveri originates in India?

(A) Brahmagiri Hills (Correct Answer)
(B) Ramgarh Hills
(C) Mahadeo Hills

(D) Satmala Hills

Question No.19

Marks: 1.00

Bookmark

Who conducts the election to the office of 'President of India'?

- (A) Speaker of Lok Sabha
- (B) Prime minister of India
- (C) Vice-President of India
- (D) **Election Commission of India (Correct Answer) (Chosen option)**

Question No.20

Marks: 1.00

Bookmark

Karnam Malleswari, an Olympic medallist, is a distinguished personality in which of the following disciplines?

- (A) Boxing
- (B) **Weightlifting (Correct Answer) (Chosen option)**
- (C) Wrestling
- (D) Long Jump

Question No.21

Marks: 1.00

Bookmark

Where is the headquarters of Asian Development Bank located?

- (A) **Philippines (Correct Answer) (Chosen option)**
- (B) China
- (C) India
- (D) Nepal

Question No.22

Marks: 1.00

Bookmark

Which country hosted the 5th BIMSTEC (Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation) Summit in virtual mode?

- (A) India **(Chosen option)**
- (B) **Sri Lanka (Correct Answer)**
- (C) Nepal
- (D) Myanmar

Question No.23

Marks: 1.00

Bookmark

In August 2022, India's first earthquake memorial was inaugurated in which of the following states?

- (A) Punjab
- (B) **Gujarat (Correct Answer)**
- (C) New Delhi **(Chosen option)**
- (D) Rajasthan

Question No.24

Marks: 1.00

Bookmark

Which of the following Dams is built across Narmada River?

- (A) Srisailam Dam
- (B) Somasila Dam
- (C) Gandhi Sagar Dam

(D) **Sardar Sarovar Dam (Correct Answer) (Chosen option)**

Question No.25

Marks: 1.00

Bookmark

Which was the last dynasty of Delhi Sultanate?

(A) Khalji Dynasty
(B) Tughlaq Dynasty
(C) Mamluk Dynasty (Chosen option)
(D) **Lodi Dynasty (Correct Answer)**

Question No.26

Marks: 1.00

Bookmark

The Jury for Gandhi Peace Prize is chaired by:

(A) Speaker of the Lok Sabha
(B) President of India
(C) **Prime Minister of India (Correct Answer)**
(D) Chief Justice of India (Chosen option)

Question No.27

Marks: 1.00

Bookmark

The eating disorder which is characterised by an obsessive fear of gaining weight and suffering under-nutrition is:

(A) Bulimia Nervosa
(B) **Anorexia nervosa (Correct Answer)**
(C) Pica
(D) Binge eating disorder

Question No.28

Marks: 1.00

Bookmark

Who founded the Muhammadan Anglo-Oriental College (predecessor of Aligarh Muslim University) in 1875?

(A) Muhammad Iqbal
(B) **Syed Ahmad Khan (Correct Answer)**
(C) Nawab Abdul Latif
(D) Abul Kalam Azad

Question No.29

Marks: 1.00

Bookmark

In which state was India's first pure green hydrogen plant commissioned in April 2022?

(A) Maharashtra
(B) Gujarat
(C) Goa
(D) **Assam (Correct Answer) (Chosen option)**

Question No.30

Marks: 1.00

Bookmark

The 'State Election Commissioner' is appointed by:

(A) Prime Minister of India
(B) **Governor of the State (Correct Answer) (Chosen option)**
(C) Chief Minister of the State
(D) President of India

Question No.31

Marks: 1.00

Bookmark

Whose birth anniversary is celebrated as Engineers Day every year in India?

- (A) J.C. Bose
- (B) C.V. Raman (Chosen option)
- (C) M. Visvesvaraya (Correct Answer)
- (D) S. Chandrasekhar

Question No.32

Marks: 1.00

Bookmark

Who invented the universal law of gravitation?

- (A) Michael Faraday
- (B) James Clerk Maxwell
- (C) Albert Einstein
- (D) Isaac Newton (Correct Answer) (Chosen option)

Question No.33

Marks: 1.00

Bookmark

Who among the following founded the Arya Samaj?

- (A) Dayanand Saraswati (Correct Answer) (Chosen option)
- (B) Ishwar Chandra Vidyasagar
- (C) Bankim Chandra Chatterjee
- (D) Swami Vivekananda

Question No.34

Marks: 1.00

Bookmark

Application of biotechnology to plants to improve the nutritional quality, quantity and production of eco-friendly products, is termed as:

- (A) Red Biotechnology
- (B) White Biotechnology
- (C) Green Biotechnology (Correct Answer) (Chosen option)
- (D) Blue Biotechnology

Question No.35

Marks: 1.00

Bookmark

Who is the author of the book 'Ignited Minds: Unleashing the Power Within India'?

- (A) A.P.J. Abdul Kalam (Correct Answer)
- (B) Arundhati Roy
- (C) Amartya Sen
- (D) Chetan Bhagat

Question No.36

Marks: 1.00

Bookmark

At present, what is the rank of Odisha in sweet potato production in India?

- (A) Two
- (B) One (Correct Answer)
- (C) Three
- (D) Four

Question No.37

Marks: 1.00

Bookmark

Which of the following has been conferred with the highest global recognition on Literacy- UNESCO International Literacy Prize 2022?

- (A) Indian Institute of Management (IIM), Sambalpur
- (B) National Institute of Technology (NIT), Rourkela
- (C) Central Research Rice Institute (CRI), Cuttack
- (D) **Kalinga Institute of Social Sciences (KISS), Bhubaneswar (Correct Answer)** (Chosen option)

Question No.38

Marks: 1.00

Bookmark

Ozone in the stratosphere protects life on Earth from harmful _____ radiation emitted from the Sun.

- (A) Infrared
- (B) **Ultraviolet (Correct Answer) (Chosen option)**
- (C) X-Ray
- (D) Microwaves

Question No.39

Marks: 1.00

Bookmark

Ramsar convention, an international treaty signed for the conservation and sustainable use of _____.

- (A) Tropical forests
- (B) Wildlife
- (C) Medicinal Plants
- (D) **Wetlands (Correct Answer) (Chosen option)**

Question No.40

Marks: 1.00

Bookmark

Who is the first Indian woman to win two medals in Paralympic Games in shooting?

- (A) Deepa Malik
- (B) **Avani Lekhara (Correct Answer) (Chosen option)**
- (C) Bhavina Patel
- (D) Ekta Bhyan

Computer Awareness - Computer Awareness

Question No.1

Marks: 1.00

Bookmark

Which among the following is a social media that differs from traditional media?

- (A) Magazines
- (B) Newspapers
- (C) Radio broadcasting
- (D) **Facebook (Correct Answer) (Chosen option)**

Question No.2

Marks: 1.00

Bookmark

_____ means reliability and accuracy of data.

- (A) Data Redundancy
- (B) **Data Integrity (Correct Answer) (Chosen option)**
- (C) Data concurrency
- (D) Data Isolation

Question No.3

Marks: 1.00

Bookmark

Which of the following learning decision systems receives rewards for its action at the end of a sequence of steps?

- (A) Unsupervised learning
- (B) Supervised learning
- (C) **Reinforcement learning (Correct Answer)**
- (D) Inductive learning

Question No.4

Marks: 1.00

Bookmark

Which of the following is an operating system?

- (A) **DOS (Correct Answer) (Chosen option)**
- (B) Compiler
- (C) Anti-Virus utilities
- (D) Windows explorer

Question No.5

Marks: 1.00

Bookmark

What does CC denote in emails?

- (A) Complete Copy
- (B) **Carbon Copy (Correct Answer)**
- (C) Common Copy
- (D) Communication Copy (Chosen option)

Question No.6

Marks: 1.00

Bookmark

_____ flags are used to share the information about the root and current working directory.

- (A) Clone-Files
- (B) **Clone-FS (Correct Answer)**
- (C) Clone-VM
- (D) Clone-sighthand

Question No.7

Marks: 1.00

Bookmark

A unique number that is assigned to any device connected to the Internet.

- (A) Website address
- (B) MAC address
- (C) Email address
- (D) **IP address (Correct Answer) (Chosen option)**

Question No.8

Marks: 1.00

Bookmark

Which of the following is a network of computers which are infected by malicious code and controlled by central controller?

- (A) **Robot Network(bot-net) (Correct Answer) (Chosen option)**
- (B) Botim Network
- (C) Bottled Network
- (D) Autobot Network

Question No.9

Marks: 1.00

Bookmark

The _____ operating system introduced by Apple provides Protected Memory Architecture benefit.

- (A) Apple OS
- (B) IOS
- (C) I UNIX
- (D) Mac OS X (Correct Answer) (Chosen option)

Question No.10

Marks: 1.00

Bookmark

What is the shortcut key to lock your desktop?

- (A) Windowkey+N
- (B) Windowkey+M
- (C) Windowkey+L (Correct Answer) (Chosen option)
- (D) Windowkey+K

Question No.11

Marks: 1.00

Bookmark

The graphical representation of process or algorithm is called _____.

- (A) Pseudocode
- (B) Assembly
- (C) Machine code
- (D) Flowchart (Correct Answer) (Chosen option)

Question No.12

Marks: 1.00

Bookmark

What is the shortcut key to save a presentation?

- (A) Ctrl+S (Correct Answer) (Chosen option)
- (B) Shift+S
- (C) Alt+S
- (D) Alt+Ctrl+S

Question No.13

Marks: 1.00

Bookmark

Encryption is processed on _____ layer of the OSI model.

- (A) Session
- (B) Application
- (C) Presentation (Correct Answer)
- (D) Physical

Question No.14

Marks: 1.00

Bookmark

In Microsoft Word, you can open the GOTO dialog box by pressing _____ key.

- (A) F2
- (B) F7
- (C) F5 (Correct Answer)
- (D) F3

Question No.15

Marks: 1.00

Bookmark

The full form of AVI, a type of file format is _____.

- (A) Audio video interchange
- (B) **Audio Video Interleaved (Correct Answer)**
- (C) Audio video interlink
- (D) Audio Visual Interface (Chosen option)

Question No.16

Marks: 1.00

Bookmark

The Excel function that helps you count cells that are not blank in the specified range is:

- (A) AVG
- (B) **COUNTA (Correct Answer)**
- (C) COUNT
- (D) SUM (Chosen option)

Question No.17

Marks: 1.00

Bookmark

The space between the beginning of the Word document and the text you type is called _____.

- (A) Columns
- (B) **Margin (Correct Answer) (Chosen option)**
- (C) Effects
- (D) Heading

Question No.18

Marks: 1.00

Bookmark

_____ feature of Microsoft Excel can be used for grouping, filtering and summarizing large volumes of data.

- (A) Illustrations
- (B) Forecast
- (C) **Pivot Tables (Correct Answer) (Chosen option)**
- (D) Tours

Question No.19

Marks: 1.00

Bookmark

Identify the search engine from the given options:

- (A) FireFox
- (B) Safari
- (C) Chrome
- (D) **Google (Correct Answer) (Chosen option)**

Question No.20

Marks: 1.00

Bookmark

_____ refers to the position of your website where the contents appear on the search engines results page.

- (A) Publishing (Chosen option)
- (B) **Ranking (Correct Answer)**
- (C) Crawling
- (D) Sorting