


OSSC CGL 2022-23

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7,000 MCQ

EXPLANATION

All Important Questions & Answers



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Mathematics - Mathematics**Question No.1**

Marks: 1.00

Bookmark

If 751% of X = 849% of 751, what is the value of X?

- (A) **849 (Correct Answer)** (Chosen option)
(B) 869
(C) 839
(D) 859

Question No.2

Marks: 1.00

Bookmark

Three partners A, B and C invest a total sum of Rs.36000. At the end of the year, A gets 26000 rupees, B gets 20800 rupees and C gets 31200 rupees as profit. How much amount is invested by A and C together? (In Rs.)

- (A) **26400 (Correct Answer)**
(B) 28400
(C) 27400
(D) 29400

Question No.3

Marks: 1.00

Bookmark

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

$$(0.009 \div ?) + (0.007 \div 0.07) + (0.04 \div 0.4) = 0.3$$

- (A) 0.009
(B) 0.001
(C) 0.9
(D) **0.09 (Correct Answer)** (Chosen option)

Question No.4

Marks: 1.00

Bookmark

Rice worth Rs.234 per kg and Rs.242 per kg are mixed with a third variety in the ratio 2:3:1. If the mixture is worth Rs.285 per kg, find the price of the third variety per kg. (In Rs.)

- (A) 526
(B) **516 (Correct Answer)**
(C) 546
(D) 536

Question No.5

Marks: 1.00

Bookmark

A 624 litres of mixture contains milk and water in the ratio 19:20. How much milk must be added to the mixture so that it contains milk and water in the proportion of 3:2? (In litres)

- (A) **176 (Correct Answer)**
(B) 196

(C) 166

(D) 186

Question No.6

Marks: 1.00

Bookmark

If 20% of 410 is x% less than 40% of 520, find x. (Up to two decimals)

(A) 70.65%

(B) 85%

(C) **60.57% (Correct Answer)**

(D) 81.56%

Question No.7

Marks: 1.00

Bookmark

X can do a piece of work in 282 days. X worked at it for 61 days and then Y finished the remaining work in 221 days. In how many days can X and Y together finish the work?

(A) 145

(B) 154

(C) 149

(D) **141 (Correct Answer)**

Question No.8

Marks: 1.00

Bookmark

The ratio between the number of males and females in a college is 21:22. If the number of males is increased by 20% and the number of females is increased by 30%, then what will be the new ratio of males and females in the college?

(A) **126:143 (Correct Answer)** (Chosen option)

(B) 127:143

(C) 125:143

(D) 128:143

Question No.9

Marks: 1.00

Bookmark

Giri started a business with Rs.35,000 and is joined afterwards by Ganesh with Rs.60,000. After how many months did Ganesh join if the profits at the end of the year are divided equally?

(A) **5 (Correct Answer)**

(B) 7

(C) 4

(D) 6

Question No.10

Marks: 1.00

Bookmark

A, B and C can complete a piece of work in 747, 498 and 1494 days respectively. Working together, they will complete the same work in how many days?

(A) 269

(B) **239 (Chosen option)**

(C) 259

(D) **249 (Correct Answer)**

Question No.11

Marks: 1.00

Bookmark

Solve:

$$(\sqrt{19.36} \div \sqrt{4.84} \times \sqrt{43.56} \div \sqrt{4.84}) + (\sqrt{19.36} \div \sqrt{4.84} \times \sqrt{43.56} \div \sqrt{4.84}) = ?$$

(A) 15

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

Question No.12

Marks: 1.00

Bookmark

Rakesh spends 20% of his monthly income on his household expenditure, 15% on books, 30% on clothes and saves the rest. On counting, he comes to know that he has finally saved Rs.12397. Find his monthly income. (In Rs.)

- (A) 34420
(B) 35420 (Correct Answer)
(C) 36420
(D) 37420

Question No.13

Marks: 1.00

Bookmark

A boat goes 288 km downstream in 32 hours and a distance of 217 km upstream in 31 hours. Find the speed of the water. (In kmph)

- (A) 5
(B) 1 (Correct Answer)
(C) 7
(D) 3

Question No.14

Marks: 1.00

Bookmark

The average of 10 data is 55.5. In this the average of first 3 data is 48 and the next 4 data is 58. If the 8th data is 11 less than the 9th data and also 6 less than the 10th data, then find the eighth data.

- (A) 54 (Correct Answer)
(B) 58 (Chosen option)
(C) 52
(D) 56

Question No.15

Marks: 1.00

Bookmark

Asher can finish a work in 51 days and Bennett can do the same work in 102 days. On working together, they will complete the same work in how many days?

- (A) 34 (Correct Answer)
(B) 36
(C) 40
(D) 38

Question No.16

Marks: 1.00

Bookmark

Milk and water are in the ratio of 3:2 in a mixture of 250 liters. How much water should be added so that the ratio of milk and water becomes 2:3? (In litres)

- (A) 125 (Correct Answer) (Chosen option)
(B) 127
(C) 131
(D) 129

Question No.17

Marks: 1.00

Bookmark

The printed price of a system monitor is Rs.20500. If a sales tax of 6% is realised from the buyer, find the price at which the system monitor is sold? (In Rs.)

- (A) 21930
(B) 22030
(C) **21730 (Correct Answer)** (Chosen option)
(D) 21830

Question No.18

Marks: 1.00

Bookmark

A and B can do a work in 162 days, B and C can do it in 108 days, A and C can do it in 81 days. In what time A, B and C together can do the work?(in days)

- (A) 66
(B) **72 (Correct Answer)**
(C) 70 (Chosen option)
(D) 68

Question No.19

Marks: 1.00

Bookmark

When 1.98 is written in simplest form, the sum of the numerator and the denominator is:

- (A) 145
(B) 143
(C) 147
(D) **149 (Correct Answer)** (Chosen option)

Question No.20

Marks: 1.00

Bookmark

From a group of 36 men and 14 women, 3 persons are selected at random. Find the probability that out of the selected three persons, two are men and one is woman. (Approximately in %)

- (A) 49
(B) 51
(C) 47
(D) **45 (Correct Answer)** (Chosen option)

Question No.21

Marks: 1.00

Bookmark

A five digit number is formed with the digits 7, 2, 3, 4 and 5 without repetition. Find the probability that the number is divisible by 5.

- (A) **4/5 (Chosen option)**
(B) 2/5
(C) 3/5
(D) **1/5 (Correct Answer)**

Question No.22

Marks: 1.00

Bookmark

The average weight of 44 students in a class is 56.25 kg, and that of the remaining 22 students is 53 kg. Find the average weight of all the students in the class. (Approximately in kg)

- (A) 53
(B) 59
(C) **55 (Correct Answer)**
(D) 57 (Chosen option)

Question No.23

Marks: 1.00

Bookmark

XYZ mixes 62 kg of rice worth Rs.80 per kg with 38 kg of rice worth Rs.100 per kg. At

what rate should he sell the mixture to gain 10%? (In Rs.)

- (A) 96.36 (Correct Answer)
(B) 100.36
(C) 98.36
(D) 102.36

Question No.24

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.7000? (In Rs.)

- (A) 1470 (Correct Answer)
(B) 1570 (Chosen option)
(C) 1370
(D) 1670

Question No.25

Marks: 1.00

Bookmark

Find the simple interest on Rs.5900 at 4% per annum for 10 years. (In Rs.)

- (A) 2260
(B) 2460
(C) 2360 (Correct Answer) (Chosen option)
(D) 2560

Question No.26

Marks: 1.00

Bookmark

If a man drives at 95 kmph instead of 91 kmph, he will travel 140 kms more. Find the distance travelled by him at 95 kmph.(In km)

- (A) 3425
(B) 3325 (Correct Answer)
(C) 3525
(D) 3225

Question No.27

Marks: 1.00

Bookmark

A fraction is greater than twice its reciprocal by $\frac{127}{153}$. What is the fraction?

- (A) $\frac{17}{9}$ (Correct Answer)
(B) $\frac{18}{11}$
(C) $\frac{20}{17}$ (Chosen option)
(D) $\frac{19}{13}$

Question No.28

Marks: 1.00

Bookmark

The salaries of A, B and C are in the ratio of 6:10:9. If their total salary is Rs.3175, find the salary received by C. (In Rs.)

- (A) 1143 (Correct Answer) (Chosen option)
(B) 943
(C) 1043
(D) 843

Question No.29

Marks: 1.00

Bookmark

The marked price on an item was Rs.3200 but the shopkeeper offered a double discount of 25% and 20%. How much did he finally sell the item for? (In Rs.)

- (A) 1820

- (B) 1920 (Correct Answer) (Chosen option)
(C) 1620
(D) 1720

Question No.30

Marks: 1.00

Bookmark

The difference between compound interest and simple interest on an amount of Rs.22,000 for 2 years is Rs.220. What is the rate of interest per annum?(In %)

- (A) 10% (Correct Answer)
(B) 11% (Chosen option)
(C) 9%
(D) 12%

Question No.31

Marks: 1.00

Bookmark

A sum of money at simple interest amounts to Rs.5500 in 1 years and to Rs.6600 in 2 years. Find the sum. (In Rs.)

- (A) 4500
(B) 4400 (Correct Answer) (Chosen option)
(C) 4600
(D) 4300

Question No.32

Marks: 1.00

Bookmark

A can do a piece of work in 94 days, B can do in 141 days and C can do same work in 188 days. If, on the first day, A worked alone and on the second day, B and C worked together and on the third day, A and C worked together and if they repeat the cycle, then in how many days total work can be completed?

- (A) 73(1/9)
(B) 77(1/9) (Correct Answer)
(C) 79(1/9) (Chosen option)
(D) 75(1/9)

Question No.33

Marks: 1.00

Bookmark

For three consecutive years, the costs of a product were Rs.114 per litre, Rs.228 per litre and Rs.285 per litre respectively. If a common man spends an average of Rs.12540 per year on that product, then what is the average cost of that product per litre for the three years? (In Rs.)

- (A) 184
(B) 182
(C) 178
(D) 180 (Correct Answer)

Question No.34

Marks: 1.00

Bookmark

Aswin bought a new plot which needs to be fenced immediately. Due to this, the length as well as the breadth of the rectangular working place is reduced by 14%. Find the % decrease in the area.

- (A) 26.04% (Correct Answer)
(B) 20.04%
(C) 24.04%
(D) 18.04%

Question No.35

Marks: 1.00

Bookmark

The price of a CPU is Rs.18126 inclusive of sales tax. If the rate of sales tax is 14%, find the printed price of the CPU. (In Rs.)

- (A) 15700
(B) 15800
(C) **15900 (Correct Answer)** (Chosen option)
(D) 15600

Question No.36

Marks: 1.00

Bookmark

A travels from X to Y at a speed of 286 kmph and reaches 180 minutes late. If he travels at a speed of 429 kmph and reaches early by 180 minutes, find the distance between X and Y.(In km)

- (A) 5348
(B) 5248
(C) **5448 (Chosen option)**
(D) **5148 (Correct Answer)**

Question No.37

Marks: 1.00

Bookmark

7.2491 divided by 0.071 gives:

- (A) 104.1
(B) **102.1 (Correct Answer)** (Chosen option)
(C) 106.1
(D) 108.1

Question No.38

Marks: 1.00

Bookmark

Rs.1144 is divided among 2 men, 6 women and 8 boys so that the shares of a man, a woman and a boy are in the ratio 3: 2: 1. Then, how much does a man get? (In Rs.)

- (A) **132 (Correct Answer)**
(B) 122
(C) **102 (Chosen option)**
(D) 112

Question No.39

Marks: 1.00

Bookmark

How many seconds will a train take to cover a distance of 5015 meters, if it runs at a speed of 306 km/hr?

- (A) 61
(B) **59 (Correct Answer)**
(C) 55
(D) **57 (Chosen option)**

Question No.40

Marks: 1.00

Bookmark

A boat goes 145 km upstream in 29 hours and a distance of 210 km downstream in 30 hours. Find the speed of the boat in still water. (In kmph)

- (A) 10
(B) 12
(C) **6 (Correct Answer)**
(D) 8

Question No.41

Marks: 1.00

Bookmark

The average of 10 numbers is 1123. If each number is increased by 9, what will the new average be?

- (A) 1232 (Chosen option)
(B) 1132 (Correct Answer)
(C) 1332
(D) 1032

Question No.42

Marks: 1.00

Bookmark

Aravind left a will of Rs.46200 for his two sons whose ages are 15 and 16 years. They must get equal amounts when they are 18 years at 10% compound interest. Find the present share of the younger son. (In Rs.)

- (A) 21000
(B) 23000
(C) 24000
(D) 22000 (Correct Answer)

Question No.43

Marks: 1.00

Bookmark

Abu and Dhana started a partnership business investing some amount in the ratio of 4 : 3. Suman joined them after six months with an amount equal to that of Dhana. In what proportion should the profit at the end of one year be distributed among Abu, Dhana and Suman?

- (A) 6:3:8
(B) 3:6:8
(C) 8:3:6
(D) 8:6:3 (Correct Answer)

Question No.44

Marks: 1.00

Bookmark

1800 candidates appeared for an examination, of which 1350 passed. Find the pass percentage.

- (A) 80%
(B) 75% (Correct Answer)
(C) 70%
(D) 85%

Question No.45

Marks: 1.00

Bookmark

A Gift box contains 10 bangles, of which average weight of first 4 bangles is 101 grams and the average weight of remaining 6 bangles is 111 grams. Find the average weight of the total bangles.(in grams)

- (A) 109
(B) 105
(C) 107 (Correct Answer) (Chosen option)
(D) 103

Question No.46

Marks: 1.00

Bookmark

An article is bought for Rs.49000 and sold at a loss of 35%. Find its selling price. (In Rs.)

- (A) 33850
(B) 34850
(C) 31850 (Correct Answer)
(D) 32850

Question No.47

Marks: 1.00

Bookmark

In a moderately asymmetrical series, the values of arithmetic mean and median are 159 and 159.5 respectively. What is the value of the mode?

- (A) 160.5 (Correct Answer)
- (B) 162.5
- (C) 166.5
- (D) 164.5

Question No.48

Marks: 1.00

Bookmark

If the arithmetic mean of 13 observations 497, 498, 500, 491, 499, 493, 495, 490, 498, 499, X, 493, 497 is 479. Find the value of "X" in the observations.

- (A) 279
- (B) 283 (Chosen option)
- (C) 281
- (D) 277 (Correct Answer)

Question No.49

Marks: 1.00

Bookmark

A monitor for personal computer is bought for Rs.18000 and sold at Rs.14400. Find its loss percentage.

- (A) 20 (Correct Answer) (Chosen option)
- (B) 35
- (C) 25
- (D) 30

Question No.50

Marks: 1.00

Bookmark

A can contains 168 litres of rose milk at Rs.37.5 per litre. How much water which is free of cost must be added to this can so that the cost of rose milk reduces to Rs.28 per litre? (In litres)

- (A) 61
- (B) 57 (Correct Answer)
- (C) 63
- (D) 59

Reasoning - Reasoning

Question No.1

Marks: 1.00

Bookmark

If in the word AFFECTIONATE, all the consonants are replaced by the next letter in the alphabet and all the vowels are replaced by the previous letter then all the letters are arranged alphabetically, which will be the fifth letter from the left?

- (A) D
- (B) H
- (C) N
- (D) G (Correct Answer) (Chosen option)

Question No.2

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: Balaji's parents wanted him to quit social media.

Assumptions:

1. Quitting social media is a trend.
2. Social media made him a lot more aware of what is happening in the world.

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

Question No.3

Marks: 1.00

Bookmark

Find the next term in the given series.

D73, Y64, T55, O46, ?

- (A) I36
(B) I37
(C) J37 (Correct Answer) (Chosen option)
(D) H36

Case Study - 4 to 7

4.00

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

Five students M, N, O, P and Q sit(not necessarily in the same order) in a row facing North. Among them, there are 2 males and 3 females. They sit in the row taking the following conditions into consideration.

- i) No two females sit together in a row.
- ii) O is a female who doesn't sit in any of the corners.
- iii) P sits to the immediate left of M and is not a female.
- iv) O and Q are not neighbours.

Question No.4

Marks: 1.00

Bookmark

Which of the following pairs are females?

- (A) QN
(B) PM
(C) QP
(D) OQ (Correct Answer)

Question No.5

Marks: 1.00

Bookmark

Find out the odd man out from the given options with respect to the gender.

- (A) O
(B) Q
(C) P (Correct Answer)
(D) M

Question No.6

Marks: 1.00

Bookmark

If O interchanges its position with N and Q interchanges its position with M, who sits in the middle of the row?

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

Question No.7

Marks: 1.00

Bookmark

Which of the following pairs sit at the extreme ends of the row?

- (A) MN
(B) OQ
(C) NP
(D) QM (Correct Answer)

Question No.8

Marks: 1.00

Bookmark

Pointing to a lady, a woman said, "She is the only daughter-in-law of only sister of maternal aunt of son-in-law of father of my son." How is the lady related to the woman?

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

Question No.9

Marks: 1.00

Bookmark

In a certain code language:

'learn life lessons' is written as 'lo ma ku',

'lessons are good' is written as 'pi rh ma',

'lead good life' is written as 'lo ja pi'.

What is the code for 'learn' in the given code language?

- (A) ma
(B) lo (Chosen option)
(C) ku (Correct Answer)
(D) pi

Question No.10

Marks: 1.00

Bookmark

In a certain code language, if MONKEY is coded as YEKNO, then how is CHANGE coded in that language?

- (A) HCNAEG
(B) AEGHCN
(C) EGNAHC (Correct Answer) (Chosen option)
(D) AHCEGN

Question No.11

Marks: 1.00

Bookmark

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

Statement: $S > P \geq E = C; L > A \geq I < C$

Conclusions:

- i) $P > C$
ii) $C = P$

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) C (Correct Answer)
(B) D

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

Question No.12

Marks: 1.00

Bookmark

Pointing to a girl, a man said, "She is the daughter of my grandmother's only child's husband's only son's sister." How is the man related to the girl?

- (A) Father
(B) **Uncle (Correct Answer)**
(C) Cousin (Chosen option)
(D) Brother

Question No.13

Marks: 1.00

Bookmark

If in the number sequence 4 7 8 4 6 5 1 2 3 5 4 7, all the odd numbers are increased by one and all the even numbers are decreased by two, then the new number sequence is arranged in ascending order, which will be the eighth digit from the right?

- (A) 6 (Chosen option)
(B) **2 (Correct Answer)**
(C) 4
(D) 8

Question No.14

Marks: 1.00

Bookmark

In a certain code language, if GUEST is coded as YKIXW, then how is ROMAN coded in that language?

- (A) ILNZM
(B) TGSUX
(C) VSQER
(D) **SVQRE (Correct Answer)**

Case Study - 15 to 19

5.00

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

Six students A, B, C, D, E and F sit in a row facing South(not necessarily in the same order).

- i) A and F sit at the extreme end of the line.
ii) B and D sit close to each other but they are neighbours of neither A nor F.
iii) C, who is fourth to the right of A, sits exactly between F and D.

Question No.15

Marks: 1.00

Bookmark

Who sits second to the left of the one who sits to the immediate left of C?

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

Question No.16

Marks: 1.00

Bookmark

Who sits third to the left of F?

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

Question No.17

Marks: 1.00



If C interchanges his position with B, E interchanges his position with D and A interchanges his position with F, who sits third to the left of A?

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

Bookmark **Question No.18**

Marks: 1.00

Bookmark

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

- (A) AE
(B) BD
(C) CF
(D) CB (Correct Answer)

Question No.19

Marks: 1.00

Bookmark

Which of the following statements is true with respect to the arrangement?

- (A) E and D are neighbours
(B) D sits second to the right of E (Correct Answer)
(C) B and C are neighbours
(D) C sits to the immediate right of F

Question No.20

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.

Statements: One who scores more than 70% in the examination, must undergo three rounds of interview. Jhanvi scored 87% in the examination.

Conclusions:

- i) Jhanvi must undergo three rounds of interview.
ii) Jhanvi cleared the interview.

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

Question No.21

Marks: 1.00

Bookmark

Q is the only daughter of R whose wife is S. P is the son-in-law of S. How is P's daughter T related to S?

- (A) Cousin
(B) Niece
(C) Granddaughter (Correct Answer)
(D) Grandmother



Case Study - 22 to 25

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.22

Marks: 1.00

Bookmark

Statements: No girl is boy. No boy is student.

Conclusions:

- i) All girls are students.
- ii) Some students are girls.

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

Question No.23

Marks: 1.00

Bookmark

Statements: All rice are maize. Some maize are jute. All jute are cereals.

Conclusions:

- i) Some rice are jute.
- ii) Some cereals are rice.

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

Question No.24

Marks: 1.00

Bookmark

Statements: All cycles are motors. Some motors are vehicles.

Conclusions:

- i) Some cycles are vehicles.
- ii) Some motors are cycles.

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

Question No.25

Marks: 1.00

Bookmark

Statements: All roads are lanes. All lanes are streets. All streets are blocks.

Conclusions:

- i) All roads are streets.
- ii) All lanes are blocks.

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

Question No.26

Marks: 1.00

Bookmark

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

C20, H23, ?, R29, W32

- (A) M26 (Correct Answer)
(B) L25
(C) L26 (Chosen option)
(D) M25

Question No.27

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) $F > C$
ii) $R > C$

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

Question No.28

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 is sharing your car to accommodate more than one person at a time, eliminating the need for riders to drive themselves in separate vehicles.

Assumptions:

1. Carpooling reduces the number of individual cars on the road.
2. The concept of carpooling first arose as an economic necessity back in World War II.
(A) D
(B) C (Chosen option)
(C) B
(D) A (Correct Answer)

Question No.29

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: School X has newly framed a rule asking its students not to climb the trees in the school garden.

Assumptions:

1. School X doesn't want its students to get hurt by climbing trees.
2. School X asked the students to climb trees outside the school.

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

Question No.30

Marks: 1.00

Bookmark

All persons in a row are facing North, B is 5th to the right of C who is at the extreme left. B has 3 persons on the right. What is the total number of persons in the row?

- (A) 12
(B) 15
(C) 9 (Correct Answer) (Chosen option)
(D) 11

Question No.31

Marks: 1.00

Bookmark

What will be written in the place of question mark in the given series?
N14B2H8O15?10

- (A) I
(B) J (Correct Answer) (Chosen option)
(C) K
(D) L

Question No.32

Marks: 1.00

Bookmark

A stands in the 60th position from the front of the queue and there are 3 persons between A and B. B stands after A. If the first 20 persons are removed from the queue then what is the position of B from the front of the queue?

- (A) 40
(B) 44 (Correct Answer)
(C) 52
(D) 48

Question No.33

Marks: 1.00

Bookmark

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

Statement: $C = O > U \geq N; Y > R \geq T > N$

Conclusions:

- i) $U > R$
- ii) $T < Y$

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) C
(B) A

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

Question No.34

Marks: 1.00

Bookmark

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

Statement: $T < U < E = S$; $Y < A \leq D < S$

Conclusions:

- i) $U > A$
 ii) $T < D$

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

Question No.35

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: The truth is that we Indians have more rules and regulations - we take 90 days to start a small business whereas Australians take two.

Conclusion:

- i) India has strict rules and regulations.
 ii) It takes more than 90 days to start a business in a large scale.

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

Question No.36

Marks: 1.00

Bookmark

Find the next term in given series.

ACETYLCHOLINESTERASE, YLCHOLINESTE, CETYLCHOLINESTERAS,
 LCHOLINEST, ETYLCHOLINESTERA, ?

- (A) CHOLINESTE (Chosen option)
 (B) YLCHOLINES
 (C) LINESTE
 (D) CHOLINES (Correct Answer)

Question No.37

Marks: 1.00

Bookmark

A, who is the son of F, is married to B whose brother is C. D is the wife of C and daughter of E. E is married to F. How is B related to E?

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

Question No.38

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: Soyabeans and cloves require a fair amount of farming space to grow. Mr. Ravi has 50 acres of land.

Conclusions:

- i) Mr. Ravi can cultivate Soyabeans.
ii) Mr. Ravi can cultivate Cloves.

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

Question No.39

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: A 22 per cent increase in school drop out rates has been reported in drought-affected states.

Assumptions:

1. Clean water and sanitation facilities in schools keep children away from schools.
2. School attendance in India increases when children are not required to spend hours collecting water.

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

Case Study - 40 to 44

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.40

Marks: 1.00

Bookmark **Question:** What is the distance between Delhi to Agra?**Statements:**

I: A person travels from Agra to Delhi at a speed of 50 kmph.

II: A person travels from Delhi to Agra in 5 hours.

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

Question No.41

Marks: 1.00

Bookmark **Question:** What is the present age of X?**Statements:**

I: Ratio of present ages of X and Y is 4:5

II: Sum of the ages of X and Y is 45.

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

Question No.42

Marks: 1.00

Bookmark **Question:** In how many days A alone can complete the entire work?**Statements:**

I: B alone can complete the work in 12 days.

II: B is 25% more efficient than A.

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

Question No.43

Marks: 1.00

Bookmark **Question:** Is $I > A$?**Statements:**I: $I > N = D$ II: $A > O \geq D$

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

Question No.44

Marks: 1.00

Bookmark **Question:** In a certain code language, how is MAN coded?**Statements:**

I: In the same language, AND is coded as 462

II: In the same language, RAM is coded as 147

- (A) E (Correct Answer)

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

Question No.45

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: One who has faith in God doesn't commit sin. Ram has faith in God.

Conclusion:

- i) Ram doesn't commit sin.
ii) One who doesn't commit sin will have faith in God.

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

Question No.46

Marks: 1.00

Bookmark

Find the next term in given series.
SKATEBOARD, ATEBOA, KATEBOAR, TEBO, ?

- (A) TEBOA
(B) **ATEBOA (Correct Answer)** (Chosen option)
(C) EBOAR
(D) ATEBO

Question No.47

Marks: 1.00

Bookmark

Suppose the first and the second letters of the word INCOMPREHENSIBLE changed places, also the third and the fourth, the fifth and the sixth, and so on. In the new word, thus formed, which letter would be 10th from the left?

- (A) **H (Correct Answer)**
(B) S
(C) R
(D) E (Chosen option)

Question No.48

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 E related to A's mother?

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

Question No.49

Marks: 1.00

Bookmark

In a certain code language, if GREEN is coded as TIVVM, then how is PARTY coded in that language?

- (A) TIVVM
 (B) KIZBG
 (C) SDUWC
 (D) **KZIGB (Correct Answer)** (Chosen option)

Question No.50

Marks: 1.00

Bookmark

In a certain code language, if ANGLE is coded as 1147125, then how is DOING coded in that language?

- (A) 5148147
 (B) 5149147
 (C) **4159147 (Correct Answer)** (Chosen option)
 (D) 4158147

Odia - Odia

Question No.1

Marks: 1.00

Bookmark

'ମୟୂର' ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- (A) **କଳାପୀ (Correct Answer)**
 (B) ମାରୁତ
 (C) କୁଧର (Chosen option)
 (D) ବିଭୁ

Question No.2

Marks: 1.00

Bookmark

'ରଜା' ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- (A) ପଲୋଦ
 (B) ପାଦପ
 (C) ବାରିବାହ
 (D) **ଜାହାଜୀ (Correct Answer)** (Chosen option)

Question No.3

Marks: 1.00

Bookmark

'ମୃଗ' ର ସ୍ତ୍ରୀଲିଙ୍ଗବାଚକ ଶବ୍ଦଟି କ'ଣ ?

- (A) ମୃଗି
 (B) ମୃଗୁଣୀ
 (C) **ମୃଗୀ (Correct Answer)**
 (D) ମୃଗୁଣି (Chosen option)

Question No.4

Marks: 1.00

Bookmark

'ନିର୍ଲିଖି' ଶବ୍ଦଟି କେଉଁ ସମାସ ?

- (A) ଦ୍ୱିଗୁ
 (B) ତତ୍ପୁରୁଷ

- (C) ଅବ୍ୟୟିତା
- (D) ବହୁବ୍ରୀହି (Correct Answer) (Chosen option)

Question No.5

Marks: 1.00

Bookmark

‘ଶୁଅ କାଢ଼ିବା’ ରୁଡ଼ିଚିର କେଉଁ ଅର୍ଥ ଠିକ୍ ?

- (A) କଥାଶୁଣିବା
- (B) କଥାଯୋଡ଼ି କହିବା
- (C) କଥାର ମର୍ମ ବୁଝିବା
- (D) ଦୋଷ ଖୋଜିବା (Correct Answer) (Chosen option)

Question No.6

Marks: 1.00

Bookmark

‘ମେଧାବୀ’ ର ସ୍ତ୍ରୀଲିଙ୍ଗ ଶବ୍ଦଟି କ’ଣ ?

- (A) ମେଧାଶଳୀ
- (B) ମେଧାବିନୀ (Correct Answer) (Chosen option)
- (C) ମେଧା
- (D) ମେଧାନୀ

Question No.7

Marks: 1.00

Bookmark

ଶୁଭ ଶବ୍ଦଟି ବାଛି ।

- (A) ନିରହଙ୍କାରୀ
- (B) ନିରହଙ୍କାର (Chosen option)
- (C) ନିରହଙ୍କାର (Correct Answer)
- (D) ନିଃରହଙ୍କାର

Question No.8

Marks: 1.00

Bookmark

‘ନାଁ କରିବା’ ରୁଡ଼ିଚିର କେଉଁ ଅର୍ଥ ଠିକ୍ ?

- (A) ବଦନାମ ହେବା
- (B) ନାଁ କାଟିଦେବା
- (C) ସୁନାମ ଅର୍ଜିବା (Correct Answer) (Chosen option)
- (D) ନାଁ ଖୋଜିବା

Question No.9

Marks: 1.00

Bookmark

‘ରାତ୍ରି’ ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ’ଣ ?

- (A) ନଗ
- (B) ମାତଗ
- (C) ଅଦ୍ରି
- (D) ବିଭାବରୀ (Correct Answer) (Chosen option)

Question No.10

Marks: 1.00

Bookmark

‘ଉପଭାଷା’ କେଉଁ ସମାସ ?

- (A) ଦ୍ୱିଗୁ
 (B) ତତ୍ପୁରୁଷ
 (C) କର୍ମଧାରୟ
 (D) ଅବ୍ୟୟୀଭାବ (Correct Answer)

Question No.11

Marks: 1.00

Bookmark

‘ଭଦ୍ରବ୍ୟକ୍ତି’ର ସ୍ତ୍ରୀଲିଙ୍ଗବାଚକ ଶବ୍ଦଟି କ’ଣ ?

- (A) ଭଦ୍ରପୁରୁଷ
 (B) ଭଦ୍ରବ୍ୟକ୍ତିନୀ
 (C) ଭଦ୍ରମହିଳା (Correct Answer) (Chosen option)
 (D) ଭଦ୍ରନର

Question No.12

Marks: 1.00

Bookmark

‘ରଜ୍ଜ’ର ସ୍ତ୍ରୀଲିଙ୍ଗ ଶବ୍ଦଟି କ’ଣ ?

- (A) ରଜ୍ଜଣୀ
 (B) ରଜ୍ଜଣୀ (Correct Answer) (Chosen option)
 (C) ରଜ୍ଜୀ
 (D) ରଜ୍ଜିନୀ

Question No.13

Marks: 1.00

Bookmark

‘ଅଳ୍ପବୟସ୍କ’ କେଉଁ ସମାସ ?

- (A) ତତ୍ପୁରୁଷ
 (B) ଦ୍ୱିଗୁ
 (C) ଅବ୍ୟୟୀଭାବ (Chosen option)
 (D) ବହୁବ୍ରୀହି (Correct Answer)

Question No.14

Marks: 1.00

Bookmark

‘ଅରଣ୍ୟ’ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ’ଣ ?

- (A) ଅଟବୀ (Correct Answer)
 (B) ଅର୍ଣ୍ଣବ
 (C) ବିକର୍ତ୍ତନ
 (D) ନୀରଦ

Case Study - 15 to 19

5.00

ନାଟକ ଏକ ଦୃଶ୍ୟକାବ୍ୟ । କେବଳ ପଠନ କିମ୍ବା ଶ୍ରବଣ ସକାଶେ ଏହା ଉଦ୍ଦିଷ୍ଟ ନୁହେଁ । ମଞ୍ଚ ଉପରେ ନାଟକର ଦର୍ଶନ ହାରା ନାଟ୍ୟ ସମ୍ବନ୍ଧରେ ତତ୍ପୁରୁଷ ରସ ଆହରଣ କରିଥାଏ । ନାଟକ ସମ୍ପର୍କରେ ତେଣୁ କୁହାଯାଏ “ତତ୍ତ୍ୱାଭିନୟ ଦୃଶ୍ୟମ୍” । ଅଭିନୟ ଓ ବିଭିନ୍ନ ଦୃଶ୍ୟର ସଂଯୋଜନା ମାଧ୍ୟମରେ ରସସୃଷ୍ଟି ନାଟ୍ୟକାରଙ୍କ ଚାତୁର୍ଯ୍ୟ ଉପରେ ନିର୍ଭର କରିଥାଏ । ଯେଉଁ ନାଟକରେ ମଞ୍ଚଗତ ଉପାଦାନର ଉପଯୁକ୍ତ ସଂଯୋଜନା

ଘଟିଥାଏ, ତାହା ଉନ୍ନତ ନାଟକ ପଦବୀତ୍ୟ । ନାଟକରେ ହସ୍ତ ବା ସଂଘର୍ଷ ହେଉଛି ପ୍ରାଣ ସଦୃଶ । ସଂଘର୍ଷ ସୃଷ୍ଟି ନ ହେଲେ ତାହା ଏକ ପୂର୍ଣ୍ଣାଙ୍ଗ ନାଟକ ହୋଇପାରେ ନାହିଁ । ହସ୍ତ ହାରା ନାଟକର ବିଷୟବସ୍ତୁ ଗତିଶୀଳ ହୋଇଥାଏ । ହସ୍ତ ନାଟ୍ୟ ଚରିତ୍ରମାନଙ୍କ ଚାରିତ୍ରିକ ମହତ୍ତ୍ୱକୁ ମଧ୍ୟ ପ୍ରତିପାଦନ କରିଥାଏ । ଯେଉଁ ନାଟକରେ ସଂଘର୍ଷ ଯେତିକି ତୀବ୍ର ଓ ତତ୍ପ୍ରାଣୁସାରୀ, ସେହି ନାଟକ ସେତିକି ପରିମାଣରେ ପ୍ରଂଶସିତ । ନାଟ୍ୟତତ୍ତ୍ୱବିତ୍ ନାଟ୍ୟ ସଂଘର୍ଷକୁ ମୁଖ୍ୟତଃ ଦୁଇ ଭାଗରେ ବିଭକ୍ତ କରିଥାନ୍ତି, ଯଥା - ବାହ୍ୟ ସଂଘର୍ଷ ଓ ଅନ୍ତଃ ସଂଘର୍ଷ ବା ମାନସିକ ସଂଘର୍ଷ ।

Question No.15

Marks: 1.00

Bookmark

ନାଟକ କେଉଁ ଧରଣର କାବ୍ୟ ?

- (A) ମହାକାବ୍ୟ
 (B) କାବ୍ୟ
 (C) ଖଣ୍ଡକାବ୍ୟ
 (D) ଦୃଶ୍ୟକାବ୍ୟ (Correct Answer) (Chosen option)

Question No.16

Marks: 1.00

Bookmark

ନାଟ୍ୟ ସଂଘର୍ଷ କେତେ ଭାଗରେ ବିଭକ୍ତ?

- (A) ସାତ
 (B) ଚାରି
 (C) ଦୁଇ (Correct Answer) (Chosen option)
 (D) ତିନି

Question No.17

Marks: 1.00

Bookmark

“ତତ୍ପ୍ରାଣିନୟ ଦୃଶ୍ୟମ୍” କାହା ସମ୍ପର୍କରେ କୁହାଯାଏ ?

- (A) ନାଟକ (Correct Answer) (Chosen option)
 (B) କାବ୍ୟ
 (C) ଚରିତ୍ର
 (D) ମଞ୍ଚ

Question No.18

Marks: 1.00

Bookmark

କାହାକୁ ନାଟକର ପ୍ରାଣ କୁହାଯାଏ ?

- (A) ହସ୍ତ (Correct Answer) (Chosen option)
 (B) ରସ
 (C) ଚରିତ୍ର
 (D) ମଞ୍ଚ

Question No.19

Marks: 1.00

Bookmark

କ’ଣ ନ ଥିଲେ ନାଟକ ପୂର୍ଣ୍ଣାଙ୍ଗ ହୋଇପାରେନାହିଁ ?

- (A) ମଞ୍ଚ
 (B) ରସ
 (C) ଚରିତ୍ର
 (D) ହସ୍ତ (Correct Answer) (Chosen option)

Question No.20

Marks: 1.00

Bookmark

ଠିକ୍ ଶବ୍ଦଟି ଚିହ୍ନଟି ଦିଅ?

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

English - English

Question No.1

Marks: 1.00

Bookmark

Fill in the blank with appropriate verb in agreement with its subject.

Nobody _____ the trouble she has seen.

- (A) know (Chosen option)
- (B) have known
- (C) knows (Correct Answer)
- (D) known

Question No.2

Marks: 1.00

Bookmark

I am sure, he ___ make you proud.

- (A) will (Correct Answer)
- (B) may
- (C) can (Chosen option)
- (D) should

Question No.3

Marks: 1.00

Bookmark

Kausani is situated at a height of 6,075 feet in the Central Himalayas. _____ is an unusually attractive little town. It covers just about 5.2 sq km.

- (A) Their
- (B) It (Correct Answer) (Chosen option)
- (C) It's
- (D) Them

Question No.4

Marks: 1.00

Bookmark

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

Rubita said to me, "I will do it now or never."

- (A) Rubita told she would do it then or never.
- (B) Rubita told that she would do it then or never.
- (C) Rubita told me that she will do it then or never.
- (D) Rubita told me that she would do it then or never. (Correct Answer) (Chosen option)

Case Study - 5 to 9

5.00

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

Schizophrenia is a serious mental disorder in which people interpret reality abnormally.

Schizophrenia may result in some combination of hallucinations, delusions, and extremely

disordered thinking and behaviour that impairs daily functioning, and can be disabling. People with schizophrenia require lifelong treatment. Early treatment may help get symptoms under control before serious complications develop and may help improve the long-term outlook. Schizophrenia involves a range of problems with thinking (cognition), behaviour and emotions. Symptoms may include: delusions (false belief not based on reality), hallucinations (seeing/hearing things not in existence), disorganised thinking/speech (unintelligible mixture of incomprehensible words in speech especially, **salad words**, my goodness!), abnormal motor behaviour (resistance to instructions, inappropriate or bizarre posture, a complete lack of response, or useless and excessive movement) and negative symptoms (remain, though not always, asocial). There's no sure way to prevent schizophrenia, but sticking with the treatment plan can help prevent relapses or worsening of symptoms. In addition, researchers hope that learning more about risk factors for schizophrenia may lead to earlier diagnosis and treatment.

Question No.5

Marks: 1.00

Bookmark

How do people react when affected by schizophrenia?

- (A) **behave abnormally (Correct Answer)** (Chosen option)
(B) run away from worries
(C) respond sadly
(D) involve themselves in arguing

Question No.6

Marks: 1.00

Bookmark

Choose the correct title for the passage.

- (A) Earlier diagnosis and Treatment
(B) Mental disorder of the society
(C) Variance of sickness
(D) **Schizophrenia and its repercussions (Correct Answer)** (Chosen option)

Question No.7

Marks: 1.00

Bookmark

What is hallucination?

- (A) organised behaviour
(B) motor activities
(C) **dreamy state (Correct Answer)** (Chosen option)
(D) cognitive skills

Question No.8

Marks: 1.00

Bookmark

Read the given statements given and say which one is true.

Statement 1: If detected well in advance, schizophrenia can be drastically put under control.

Statement 2: Schizophrenic patients always remain asocial.

- (A) Both 1 & 2 are not true
(B) **Statement 1 alone is true (Correct Answer)**
(C) Statement 2 alone is true
(D) Both 1 & 2 are true

Question No.9

Marks: 1.00

Bookmark

Choose the correct meaning for the highlighted phrase 'salad words'.

- (A) **mixing unintelligible words randomly (Correct Answer)** (Chosen option)
(B) using words wisely
(C) eating salad
(D) being verbose

Question No.10

Marks: 1.00

Bookmark

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

The government is constructing a bridge _____ the river.

- (A) for
(B) besides
(C) about
(D) **across (Correct Answer)** (Chosen option)

Question No.11

Marks: 1.00

Bookmark

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

History teaches us lessons.

- (A) **Lessons are taught by history. (Correct Answer)**
(B) Lessons are being taught by history. (Chosen option)
(C) The lessons are taught by history.
(D) Lessons are taught by the history.

Question No.12

Marks: 1.00

Bookmark

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

Scientists _____ Thursday unveiled the most detailed simulation of a black holes.

- (A) in
(B) **on (Correct Answer)** (Chosen option)
(C) for
(D) at

Question No.13

Marks: 1.00

Bookmark

Fill in the blank with the appropriate article a, an, or the, or select the option 'No article' if no article is needed.

She has _____ good friend who lives near her town.

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

Question No.14

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

By this time next week, I _____ for the Indian Cricket team.

- (A) **will be playing (Correct Answer)** (Chosen option)
(B) will have playing
(C) will have been played
(D) has played

Question No.15

Marks: 1.00

Bookmark

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

Parts of Thirukural was translated by Kindersely.

- (A) Kindersely was translated parts of Thirukural.
(B) **Kindersely translated parts of Thirukural. (Correct Answer)** (Chosen option)
(C) Kindersely has translated parts of Thirukural.
(D) Kindersely had translated parts of Thirukural.

Question No.16

Marks: 1.00

Bookmark

The medicine didn't work for her. _____, it made her sick even more.

- (A) By chance
(B) In spite of
(C) Eventhough
(D) **Instead (Correct Answer)** (Chosen option)

Question No.17

Marks: 1.00

Bookmark

She _____ her children with great difficulty but she never gave up her patience.

- (A) raises
(B) arose
(C) **raised (Correct Answer)** (Chosen option)
(D) rose

Question No.18

Marks: 1.00

Bookmark

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

The company is looking for _____ MA graduate.

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

Question No.19

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

When he called me, I _____ a bath.

- (A) has been taking
(B) took
(C) **was taking (Correct Answer)** (Chosen option)
(D) am taking

Question No.20

Marks: 1.00

Bookmark

The actress expressed a ____ of thanks to her fans.

- (A) few
(B) many
(C) **lot (Correct Answer)** (Chosen option)
(D) several

General Knowledge - General Knowledge**Question No.1**

Marks: 1.00

Bookmark

Who is the Chairperson of Goods and Services Tax (GST) Council?

- (A) **Union Finance Minister (Correct Answer)** (Chosen option)
(B) Prime Minister of India
(C) Chief Economic Advisor
(D) Vice-President of India

Question No.2

Marks: 1.00

Bookmark

Where is the Headquarters of United Nations Population Fund(UNFPA) located?

- (A) **Geneva (Chosen option)**
(B) Stockholm
(C) **New York (Correct Answer)**
(D) Paris

Question No.3

Marks: 1.00

Bookmark

Which of the following is the oldest national park in India?

- (A) **Simlipal National Park (Chosen option)**
(B) **Jim Corbett National Park (Correct Answer)**
(C) Manas National Park
(D) Silent Valley National Park

Question No.4

Marks: 1.00

Bookmark

The zig-zag movement of the small particles suspended in a liquid or gas is called

- _____.
- (A) Diffusion
(B) Osmosis
(C) **Brownian motion (Correct Answer)** (Chosen option)
(D) Compressibility

Question No.5

Marks: 1.00

Bookmark

The 'Black Pagoda' is associated with which place of Odisha?

- (A) **Konark (Correct Answer)** (Chosen option)
(B) Sundargarh
(C) Cuttack
(D) Puri

Question No.6

Marks: 1.00

Bookmark

In May 2022, who among the following has assumed charge as the 25th Chief Election Commissioner of India?

- (A) Vinay Mohan Kwatra
(B) Sushil Chandra
(C) **Rajiv Kumar (Correct Answer)**
(D) **Sunil Arora (Chosen option)**

Question No.7

Marks: 1.00

Bookmark

Which river is known as 'Sorrow of Bihar'?

- (A) River Gandak
(B) River Ramganga
(C) River Sarda

(D) River Kosi (Correct Answer)

Question No.8

Marks: 1.00

Bookmark

Which river is known as 'Singi Khamban' in Tibet?

- (A) River Teesta
(B) River Brahmaputra (Chosen option)
(C) River Indus (Correct Answer)
(D) River Kosi

Question No.9

Marks: 1.00

Bookmark

Garba is a famous dance form of which state?

- (A) Gujarat (Correct Answer) (Chosen option)
(B) Arunachal Pradesh
(C) Andhra Pradesh
(D) Assam

Question No.10

Marks: 1.00

Bookmark

Abel Prize is associated with which of the following fields?

- (A) Mathematics (Correct Answer) (Chosen option)
(B) Music
(C) Medicine
(D) Architecture

Question No.11

Marks: 1.00

Bookmark

Who was the first Indian woman to win an Olympic medal?

- (A) Saina Nehwal
(B) Mary Kom (Chosen option)
(C) Karnam Malleswari (Correct Answer)
(D) Sakshi Malik

Question No.12

Marks: 1.00

Bookmark

Attorney General of India holds office during the pleasure of the:

- (A) Union Law Minister
(B) Prime Minister of India
(C) Chief Justice of India
(D) President of India (Correct Answer)

Question No.13

Marks: 1.00

Bookmark

Which of the following books has been written by Rudyard Kipling?

- (A) Animal Farm
(B) Alice's Adventures in Wonderland
(C) A Tale of Two Cities
(D) The Jungle Book (Correct Answer)

Question No.14

Marks: 1.00

Bookmark

The Vijayanagar and Bahmani became independent kingdoms during the reign of which

ruler of the Delhi sultanate?

- (A) Firoz Shah Tughlaq
(B) Alauddin Khalji
(C) **Muhammad-bin-Tughlaq (Correct Answer)** (Chosen option)
(D) Ibrahim Lodi

Question No.15

Marks: 1.00

Bookmark

Who was awarded nobel prize for the discovery of electron?

- (A) **J.J.Thomson (Correct Answer)**
(B) Ernest Rutherford
(C) James Chadwick (Chosen option)
(D) Robert Hooke

Question No.16

Marks: 1.00

Bookmark

The headquarters of World Economic Forum (WEF) is located in which Country?

- (A) **Switzerland (Correct Answer)** (Chosen option)
(B) China
(C) England
(D) India

Question No.17

Marks: 1.00

Bookmark

Which of the following is a UNESCO World Heritage Site located in the state of Maharashtra?

- (A) Barabar Caves
(B) Badami Caves
(C) Udaigiri Caves
(D) **Ellora Caves (Correct Answer)** (Chosen option)

Question No.18

Marks: 1.00

Bookmark

In May 2022, where was the World Economic Forum's (WEF) annual meeting held?

- (A) India
(B) France
(C) Germany
(D) **Switzerland (Correct Answer)**

Question No.19

Marks: 1.00

Bookmark

In September 2022, whose Statue was unveiled by the Prime Minister of India near India Gate in New Delhi?

- (A) Mahatma Gandhi
(B) **Netaji Subhas Chandra Bose (Correct Answer)** (Chosen option)
(C) Raja Ram Mohan Roy
(D) Sardar Vallabhai Patel

Question No.20

Marks: 1.00

Bookmark

What is the full form of 'CVV' in banking terminology?

- (A) **Card Verification Value (Correct Answer)** (Chosen option)
(B) Card Variable Value
(C)

- (C) Card Volatile Value
(D) Card Vital Value

Question No.21

Marks: 1.00

Bookmark

Mandira Dam is built across which of the following rivers of Odisha?

- (A) Bansadhara (Chosen option)
(B) Mahanadi
(C) Sankh (Correct Answer)
(D) Salandi

Question No.22

Marks: 1.00

Bookmark

Which among the following is not a part of the "Original Constitution of India"?

- (A) Fundamental Rights
(B) Directive Principles of State Policy
(C) Citizenship
(D) Fundamental Duties (Correct Answer)

Question No.23

Marks: 1.00

Bookmark

Which mauryan ruler invaded Kalinga in 261 B.C.?

- (A) Bindusara
(B) Chandragupta Maurya (Chosen option)
(C) Ashoka (Correct Answer)
(D) Brihadratha

Question No.24

Marks: 1.00

Bookmark

Which State Government has decided to recognise formation of human towers as part of Dahi Handi celebrations as an adventure sport?

- (A) Kerala
(B) Maharashtra (Correct Answer)
(C) Sikkim
(D) West Bengal

Question No.25

Marks: 1.00

Bookmark

The Chief Minister of Odisha has recently inaugurated Subarnarekha irrigation project in which of the following districts of Odisha?

- (A) Nuapada
(B) Mayurbhanj (Correct Answer) (Chosen option)
(C) Subarnapur
(D) Koraput

Question No.26

Marks: 1.00

Bookmark

Which Afghan ruler of Bengal invaded Odisha in 1568?

- (A) Makram khan
(B) Sulaiman Karrani (Correct Answer)
(C) Kalapahada
(D) Husen Saha (Chosen option)

Question No.27

Marks: 1.00

Bookmark

Which of the following diseases is a viral disease?

- (A) Tetanus
(B) Cholera (Chosen option)
(C) Tuberculosis
(D) Mumps (Correct Answer)

Question No.28

Marks: 1.00

Bookmark

Which type of organism eats both plants and animals?

- (A) Autotroph
(B) Carnivore (Chosen option)
(C) Omnivore (Correct Answer)
(D) Herbivore

Question No.29

Marks: 1.00

Bookmark

Which of the following materials is biodegradable in nature?

- (A) Glass
(B) Plastic
(C) Tin
(D) Wood (Correct Answer) (Chosen option)

Question No.30

Marks: 1.00

Bookmark

Who is the first Indian woman to win two medals in the same edition of the Paralympics?

- (A) Prachi Yadav
(B) Avani Lekhara (Correct Answer)
(C) Bhavina Patel
(D) Deepa Malik

Question No.31

Marks: 1.00

Bookmark

Jagadish Chandra Bose was an expert in which of the following fields?

- (A) Automobile
(B) Super Computer
(C) Botany (Correct Answer)
(D) Space

Question No.32

Marks: 1.00

Bookmark

Which country has been elected to the Intergovernmental Committee of UNESCO's 2003 Convention for the Safeguarding of the Intangible Cultural Heritage (ICH) for the 2022-2026 cycle?

- (A) Kenya
(B) India (Correct Answer) (Chosen option)
(C) Poland
(D) Brazil

Question No.33

Marks: 1.00

Bookmark

In September 2022, World's Largest Prabasi Nuakhai Bhetghat was organized in which country?

- (A) **UAE (Correct Answer)** (Chosen option)
(B) Saudi Arabia
(C) Qatar
(D) Kuwait

Question No.34

Marks: 1.00

Bookmark

Who among the following founded the Satyashodhak Samaj?

- (A) B.R. Ambedkar
(B) Bhagat Singh
(C) **Jyotiba Phule (Correct Answer)**
(D) Bal Gangadhar Tilak (Chosen option)

Question No.35

Marks: 1.00

Bookmark

Who became the first Viceroy of India under the Government of India Act 1858?

- (A) **Lord Canning (Correct Answer)**
(B) Lord Dufferin
(C) Lord Dalhousie
(D) Lord Ripon (Chosen option)

Question No.36

Marks: 1.00

Bookmark

Who among the following formulates the Fiscal Policy in India?

- (A) Chief Economic Advisor
(B) Principal Economic Advisor
(C) **Union Ministry of Finance (Correct Answer)**
(D) Reserve Bank of India

Question No.37

Marks: 1.00

Bookmark

The Padma Awards are one of the highest civilian honours of India announced annually on the eve of _____.

- (A) Constitution Day (Chosen option)
(B) National Integration Day
(C) **Republic Day (Correct Answer)**
(D) Independence Day

Question No.38

Marks: 1.00

Bookmark

On which date is Civil Services Day celebrated each year in India?

- (A) 22nd October (Chosen option)
(B) **21st April (Correct Answer)**
(C) 15th August
(D) 26th November

Question No.39

Marks: 1.00

Bookmark

Which of the following books has been written by Amartya Sen?

- (A) The Republic
(B) Train to Pakistan
(C) **The Idea of Justice (Correct Answer)**
(D) Wings of Fire

Question No.40	Marks: 1.00
Whose birth anniversary is celebrated as National Education Day every year in India?	Bookmark <input type="checkbox"/>
(A) <input type="radio"/> A.P.J.Abdul Kalam	
(B) <input checked="" type="radio"/> Maulana Abul Kalam Azad (Correct Answer)	
(C) <input type="radio"/> Rajendra Prasad	
(D) <input type="radio"/> Sarvepalli Radhakrishnan (Chosen option)	
Computer Awareness - Computer Awareness	
Question No.1	Marks: 1.00
To add a symbol or number slightly below the normal line of text you need to select _____ option in Microsoft word.	Bookmark <input type="checkbox"/>
(A) <input type="radio"/> Subscript (Correct Answer)	
(B) <input checked="" type="radio"/> Typescript (Chosen option)	
(C) <input type="radio"/> Strikethrough	
(D) <input type="radio"/> Superscript	
Question No.2	Marks: 1.00
What is POST in computers?	Bookmark <input type="checkbox"/>
(A) <input type="radio"/> Power off Self Text	
(B) <input type="radio"/> Power on Self Test (Correct Answer)	
(C) <input type="radio"/> Power on Slow Text	
(D) <input type="radio"/> Power off Slow Text	
Question No.3	Marks: 1.00
Internet Explorer stores cached pages in a folder called _____.	Bookmark <input type="checkbox"/>
(A) <input checked="" type="radio"/> Cookie (Chosen option)	
(B) <input type="radio"/> Temporary Internet Files (Correct Answer)	
(C) <input type="radio"/> Personal	
(D) <input type="radio"/> File Allocation Table	
Question No.4	Marks: 1.00
Which of the following denotes the distributivity of \vee over \wedge ?	Bookmark <input type="checkbox"/>
(A) <input type="radio"/> $(\alpha \wedge (\beta \vee \gamma)) \equiv ((\alpha \wedge \beta) \vee (\alpha \wedge \gamma))$	
(B) <input checked="" type="radio"/> $(\alpha \vee (\beta \wedge \gamma)) \equiv ((\alpha \vee \beta) \wedge (\alpha \vee \gamma))$ (Correct Answer)	
(C) <input type="radio"/> $\neg(\alpha \vee \beta) \equiv (\neg\alpha \wedge \neg\beta)$	
(D) <input type="radio"/> $(\alpha \wedge \beta) \equiv (\beta \wedge \alpha)$	
Question No.5	Marks: 1.00
What is B2B in ecommerce?	Bookmark <input type="checkbox"/>
(A) <input checked="" type="radio"/> Business to Buyers (Chosen option)	
(B) <input type="radio"/> Business to Business (Correct Answer)	
(C) <input type="radio"/> Buyers to Business	
(D) <input type="radio"/> Business to Builders	
Question No.6	Marks: 1.00
	Bookmark <input type="checkbox"/>

_____ is a feature in a web browser that helps to save website URL addresses for reference in future.

- (A) **Bookmark (Correct Answer)** (Chosen option)
(B) Plug-in
(C) Cookie
(D) Outlook

Question No.7

Marks: 1.00

Bookmark

The char array in C programming is terminated by _____.

- (A) `\t` (Chosen option)
(B) `\n`
(C) `\0` (Correct Answer)
(D) `\s`

Question No.8

Marks: 1.00

Bookmark

SSL was developed by _____ to provide security when transmitting information on the Internet.

- (A) IBM (Chosen option)
(B) Microsoft
(C) Solaris
(D) Netscape (Correct Answer)

Question No.9

Marks: 1.00

Bookmark

_____ is the default browser available on Apple laptops.

- (A) Edge
(B) **Safari (Correct Answer)** (Chosen option)
(C) Internet Explorer
(D) Firefox

Question No.10

Marks: 1.00

Bookmark

In SQL built-in functions, _____ function is not used for aggregation.

- (A) COUNT
(B) **UPPER (Correct Answer)**
(C) AVG
(D) MIN

Question No.11

Marks: 1.00

Bookmark

What is SRAM?

- (A) Secondary RAM (Chosen option)
(B) Selective RAM
(C) Synchronous RAM
(D) **Static RAM (Correct Answer)**

Question No.12

Marks: 1.00

Bookmark

What is the shortcut key to select all slides in the slide sorter view?

- (A) Ctrl+V
(B) Ctrl+R
(C)

- (C) Ctrl+S
(D) **Ctrl+A (Correct Answer)** (Chosen option)

Question No.13

Marks: 1.00

Bookmark

In Microsoft Word, a collection of frequently used commands such as save, undo, print preview is located on the _____.

- (A) **Quick access toolbar (Correct Answer)** (Chosen option)
(B) Context Menu
(C) Task bar
(D) Status bar

Question No.14

Marks: 1.00

Bookmark

_____ is a full volume encryption feature included with Microsoft Windows versions.

- (A) Defender
(B) Registry editor
(C) **BitLocker (Correct Answer)**
(D) Task scheduler

Question No.15

Marks: 1.00

Bookmark

_____ option in Microsoft Excel allows you to print the top row repeatedly on each page.

- (A) Freeze Panes
(B) **Print Titles (Correct Answer)**
(C) Margins
(D) Print Multiple (Chosen option)

Question No.16

Marks: 1.00

Bookmark

The first operating system used for read work by General Motors Research division was _____.

- (A) **GM-NAA I/O (Correct Answer)**
(B) GM-WIN32
(C) GM-OS
(D) GM-8088

Question No.17

Marks: 1.00

Bookmark

The function in Excel to add all the numbers in a specified range is _____.

- (A) AVG
(B) ADD
(C) **SUM (Correct Answer)**
(D) GROUP (Chosen option)

Question No.18

Marks: 1.00

Bookmark

What is the shortcut key to open File explorer window?

- (A) Windowkey+d
(B) **Windowkey+e (Correct Answer)**
(C) Windowkey+f (Chosen option)
(D) Windowkey+l

Question No.19

Marks: 1.00

Bookmark

If the result of a program is inaccurate, the program is said to have a _____ error or exception.

- (A) Runtime
- (B) Power failure
- (C) **Logical (Correct Answer)**
- (D) Compiler (Chosen option)

Question No.20

Marks: 1.00

Bookmark

What is the process of encoding the text to the complex code?

- (A) Decode
- (B) Decryption
- (C) **Encryption (Correct Answer)** (Chosen option)
- (D) Phishing