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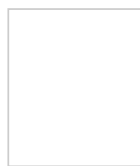
OSSC
CGL
Previous Year Paper
12 Oct 2022 Shift 2

Exam Date: **12-Oct-2022**
Exam Time: **14:00-17:00**
Post Name: **Combined Graduate Level Examination - 2021**

Mathematics - Mathematics

Question No.1

Marks: 1.00

Bookmark ☐

What is 25% of 50% of 75% of 80% of 4520?
(A) ○ 359
(B) ○ 329
(C) ○ 349
(D) ○ **339 (Correct Answer)** (Chosen option)

Question No.2

Marks: 1.00

Bookmark ☐

If 18a=19b and 21b=18c, find a:b:c.
(A) ○ 21:18:19
(B) ○ 18:19:21
(C) ○ **19:18:21 (Correct Answer)** (Chosen option)
(D) ○ 18:21:19

Question No.3

Marks: 1.00

Bookmark ☐

If a traveller covers a distance of 8225 metres in 47 seconds, find the speed of the traveller.(in kmph)
(A) ○ 620
(B) ○ **630 (Correct Answer)** (Chosen option)
(C) ○ 610
(D) ○ 640

Question No.4

Marks: 1.00

Bookmark ☐

Q completes a journey in 81 hours. She travels first half of the journey at the rate of 78 kmph and second half at the rate of 84 kmph. Find the total distance of the entire journey. (In km)
(A) ○ 6442
(B) ○ **6552 (Correct Answer)** (Chosen option)
(C) ○ 6662
(D) ○ 6772

Question No.5

Marks: 1.00

Bookmark ☐

A five digit number is formed with the digits 5, 6, 7, 8 and 9 without repetition. Find the probability that the number is divisible by 5.
(A) ○ **1/5 (Correct Answer)** (Chosen option)
○

(B) 4/5
(C) ○ 3/5
(D) ○ 2/5

Question No.6

Marks: 1.00

Bookmark ☐

Antonio can finish a work in 66 days and Brady can do the same work in 132 days. On working together, they will complete the same work in how many days?
(A) ○ 48
(B) ○ 50
(C) ○ **44 (Correct Answer)** (Chosen option)
(D) ○ 46

Question No.7

Marks: 1.00

Bookmark ☐

0.126 x 0.0232 is equal to:
(A) ○ 0.0029132
(B) ○ 0.0029432
(C) ○ **0.0029232 (Correct Answer)** (Chosen option)
(D) ○ 0.0029332

Question No.8

Marks: 1.00

Bookmark ☐

Simple interest on a sum at 20% per annum for 2 years is Rs.560. Find the amount under compound interest on the same sum for the same period and same rate of interest. (In Rs)
(A) ○ 2006
(B) ○ 2026
(C) ○ 2036
(D) ○ **2016 (Correct Answer)** (Chosen option)

Question No.9

Marks: 1.00

Bookmark ☐

The marked price on an item was Rs.3700 but the shopkeeper offered a double discount of 20% and 15%. How much did he finally sell the item for? (In Rs.)
(A) ○ **2516 (Correct Answer)** (Chosen option)
(B) ○ 2216
(C) ○ 2416
(D) ○ 2316

Question No.10

Marks: 1.00

Bookmark ☐

The ratio of two numbers is 8:9 and their sum is 935. Find the greater of the two numbers.
(A) ○ 505
(B) ○ **495 (Correct Answer)** (Chosen option)
(C) ○ 515
(D) ○ 525

Question No.11

Marks: 1.00

Bookmark ☐

A dealer bought a washing machine for Rs.19100 and sold at a gain of 5%. Find its selling price. (In Rs)

(A) ○ 21055

(B) ○ 23055

(C) ○ **20055 (Correct Answer)** (Chosen option)

(D) ○ 22055

Question No.12   Marks: 1.00

Bookmark ☐

A train takes 59 seconds to cross a bridge of length 55 m. If the same train takes 54 seconds to cross a man standing on the bridge, find the length of the train. (In m)

(A) ○ 564

(B) ○ 584

(C) ○ 574

(D) ○ **594 (Correct Answer)** (Chosen option)

Question No.13   Marks: 1.00

Bookmark ☐

A boat goes 155 km upstream in 31 hours and a distance of 224 km downstream in 32 hours. Find the speed of the boat in still water. (In kmph)

(A) ○ 8

(B) ○ **6 (Correct Answer)** (Chosen option)

(C) ○ 12

(D) ○ 10

Question No.14   Marks: 1.00

Bookmark ☐

A lent a part of Rs.26000 to X at 9% simple interest and the rest to Y at 4% simple interest. After 5 years, if he got an amount of Rs.33800 in total, then what is the amount lent to Y? (In Rs.)

(A) ○ 15700

(B) ○ 15500

(C) ○ 15800

(D) ○ **15600 (Correct Answer)** (Chosen option)

Question No.15   Marks: 1.00

Bookmark ☐

A sum of money invested at simple interest triples itself in 19 years. In how many years will it become 21 times itself at the same rate of interest?

(A) ○ 197

(B) ○ **190 (Correct Answer)** (Chosen option)

(C) ○ 195

(D) ○ 185

Question No.16   Marks: 1.00

Bookmark ☐

What will come in place of question mark(?) in the following equation?
933.58 − 317.31 = 864.84 − ?

(A) ○ 244.57

(B) ○ **248.57 (Correct Answer)** (Chosen option)

(C) ○ 246.57

(D) ○ 242.57

Question No.17

Marks: 1.00

Bookmark ☐

2 men and 3 boys can do a piece of work in 765 days while 3 men and 2 boys can do the same work in 612 days. In how many days can 5 men and 5 boy do the work?

(A) ◯ **340 (Correct Answer)** (Chosen option)

(B) ◯ 330

(C) ◯ 310

(D) ◯ 320

Question No.18

Marks: 1.00

Bookmark ☐

Milk and water are in the ratio of 3:2 in a mixture of 150 liters. How much water should be added so that the ratio of milk and water becomes 2:3? (In litres)

(A) ◯ 81

(B) ◯ 79

(C) ◯ **75 (Correct Answer)** (Chosen option)

(D) ◯ 77

Question No.19

Marks: 1.00

Bookmark ☐

What is 30% of 40% of 150% of 200% of 360?

(A) ◯ **129.6 (Correct Answer)** (Chosen option)

(B) ◯ 1296

(C) ◯ 12.96

(D) ◯ 1.296

Question No.20

Marks: 1.00

Bookmark ☐

Erick covered 1652 km in 59 hours. Find the speed at which he travelled.(in kmph)

(A) ◯ **28 (Correct Answer)** (Chosen option)

(B) ◯ 26

(C) ◯ 30

(D) ◯ 24

Question No.21

Marks: 1.00

Bookmark ☐

Ajay, Baku, Chettu enter into a partnership. Ajay contributes one-third of the whole capital while Baku contributes as much as the contribution of Ajay and Chettu together. If the profit at the end of the year is Rs.90,000, how much would Chettu receive? (In Rs.)

(A) ◯ **15000 (Correct Answer)** (Chosen option)

(B) ◯ 14000

(C) ◯ 28000

(D) ◯ 45000

Question No.22

Marks: 1.00

Bookmark ☐

280 litres of a mixture of milk and water contains 60% water. How much water should be added so that the mixture has 80% water? (In litres)

(A) ◯ 284

(B) ◯ 282

(C) ◯ 286

(D) ○ **280 (Correct Answer)** (Chosen option)

Question No.23

Marks: 1.00

Bookmark ☐

In what ratio must a grocer mix two varieties of pulses costing Rs.72 and Rs.96 per kg respectively so as to get a mixture worth Rs.83 per kg?

(A) ○ 13:10

(B) ○ 10:13

(C) ○ **13:11 (Correct Answer)** (Chosen option)

(D) ○ 11:13

Question No.24

Marks: 1.00

Bookmark ☐

In a moderately asymmetrical series, the values of arithmetic mean and median are 149 and 149.5 respectively. What is the value of the mode?

(A) ○ **150.5 (Correct Answer)** (Chosen option)

(B) ○ 152.5

(C) ○ 156.5

(D) ○ 154.5

Question No.25

Marks: 1.00

Bookmark ☐

Find the simple interest on Rs.12200 at 45% per annum for 6 months. (In Rs)

(A) ○ **2745 (Correct Answer)** (Chosen option)

(B) ○ 2545

(C) ○ 2845

(D) ○ 2645

Question No.26

Marks: 1.00

Bookmark ☐

If 81% of a number is added to 380, then the result is the number itself. Find the number.

(A) ○ 1800

(B) ○ 2200

(C) ○ **2000 (Correct Answer)** (Chosen option)

(D) ○ 2400

Question No.27

Marks: 1.00

Bookmark ☐

The average weight of all the 11 players of Real Madrid is 71 kg. If the average of first six light weight players of Real Madrid is 69 kg and that of the six heavy weight players of Real Madrid is 73 kg, find the weight of the player which lies in the sixth position in the list of players when all the 11 players of Real Madrid are arranged in the order of increasing or decreasing weights. (In kg)

(A) ○ **71 (Correct Answer)** (Chosen option)

(B) ○ 73

(C) ○ 75

(D) ○ 77

Question No.28

Marks: 1.00

Bookmark ☐

The average height of 33 telecom towers which are arranged in an ascending order is 286 m. If the average height of first 16 telecom towers is 286 m and that of last 16

telecom towers is 286 m, then what is the height of 17th telecom tower? (In m)
(A) ○ **286 (Correct Answer)** (Chosen option)
(B) ○ 276
(C) ○ 306
(D) ○ 296

Question No.29   Marks: 1.00

Bookmark ☐

Akash and Babu started a partnership business investing some amount in the ratio of 4 :
7. Charan joined them after six months with an amount equal to that of Babu. In what
proportion should the profit at the end of one year be distributed amount Akash, Babu
and Charan?
(A) ○ 8:7:14
(B) ○ **8:14:7 (Correct Answer)** (Chosen option)
(C) ○ 14:7:8
(D) ○ 7:8:14

Question No.30   Marks: 1.00

Bookmark ☐

A can do a piece of work in 2175 days. B is 25% more efficient than A. Find the number
of days taken by B to do the same piece of work.
(A) ○ **1740 (Correct Answer)** (Chosen option)
(B) ○ 1750
(C) ○ 1730
(D) ○ 1760

Question No.31   Marks: 1.00

Bookmark ☐

What is the difference between a discount of 25% on Rs.22000 and two successive
discounts of 15% and 10% on the same amount? (In Rs.)
(A) ○ 310
(B) ○ 320
(C) ○ **330 (Correct Answer)** (Chosen option)
(D) ○ 300

Question No.32   Marks: 1.00

Bookmark ☐

Three friends A, B, C invested in a business in the ratio of 3:2:6. After 6 months, C
withdraw half his capital. If the total profit earned for the year is Rs.53010, then find the
profit earned by A. (In Rs.)
(A) ○ 17740
(B) ○ 18740
(C) ○ **16740 (Correct Answer)** (Chosen option)
(D) ○ 19740

Question No.33   Marks: 1.00

Bookmark ☐

Srithar donates 18% of his savings to an old age home, 18% of the savings to an
orphanage and 18% of his savings to foundations for medical help. The remaining
amount Rs.9200 of savings is deposited in bank. Find the salary of Srithar, if 80% of the
salary is his savings amount. (In Rs.)
(A) ○ **25000 (Correct Answer)** (Chosen option)
(B) ○ 35000

(C) ◯ 20000

(D) ◯ 40000

Question No.34

Marks: 1.00

Bookmark ☐

The printed price of a system monitor is Rs.15500. If a sales tax of 8% is realised from the buyer, find the price at which the system monitor is sold. (In Rs.)

(A) ◯ 16760

(B) ◯ 16800

(C) ◯ 16780

(D) ◯ **16740 (Correct Answer)** (Chosen option)

Question No.35

Marks: 1.00

Bookmark ☑

From a group of 31 men and 19 women, 3 persons are selected at random. Find the probability that out of the selected three persons, two are women and one is a man. (Approximately in %)

(A) ◯ **27.04 (Correct Answer)**

(B) ◯ 33.04

(C) ◯ 29.04

(D) ◯ 31.04

Question No.36

Marks: 1.00

Bookmark ☐

XYZ mixes 48 kg of rice worth Rs.55 per kg with 52 kg of rice worth Rs.75 per kg. At what rate should he sell the mixture to gain 20%? (In Rs.)

(A) ◯ 80.48

(B) ◯ **78.48 (Correct Answer)** (Chosen option)

(C) ◯ 84.48

(D) ◯ 82.48

Question No.37

Marks: 1.00

Bookmark ☐

A can contains 108 litres of rose milk at Rs.22.5 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.18 per litre? (In litres)

(A) ◯ 29

(B) ◯ 31

(C) ◯ 33

(D) ◯ **27 (Correct Answer)** (Chosen option)

Question No.38

Marks: 1.00

Bookmark ☐

45/8 divided by 2 is:

(A) ◯ 2.7125

(B) ◯ 2.9125

(C) ◯ **2.8125 (Correct Answer)** (Chosen option)

(D) ◯ 2.6125

Question No.39

Marks: 1.00

Bookmark ☐

If the average marks of three classes of 75, 80 and 85 students are 75, 80, 85 respectively, find the average marks of all the students. (Approximately)

(A) ○ **80.20 (Correct Answer)** (Chosen option)

(B) ○ 82.20

(C) ○ 86.20

(D) ○ 84.20

Question No.40

Marks: 1.00

Bookmark ☐

A and B can do a work in 225 days, B and C can do it in 150 days, A and C can do it in 90 days. In what time A, B and C together can do the work?(in days)

(A) ○ **90 (Correct Answer)** (Chosen option)

(B) ○ 80

(C) ○ 85

(D) ○ 75

Question No.41

Marks: 1.00

Bookmark ☐

A 595 litre of mixture contains milk and water in the ratio 17:18. 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) ○ **170 (Correct Answer)** (Chosen option)

(B) ○ 180

(C) ○ 160

(D) ○ 190

Question No.42

Marks: 1.00

Bookmark ☐

The average of 11 numbers is 116.9. If the average of first six is 116.3 and that of the last six is 117.5, then the sixth number is:

(A) ○ 110.9

(B) ○ **116.9 (Correct Answer)** (Chosen option)

(C) ○ 112.9

(D) ○ 114.9

Question No.43

Marks: 1.00

Bookmark ☐

If the average of three consecutive even numbers is 270, find the largest of these numbers.

(A) ○ 276

(B) ○ **272 (Correct Answer)** (Chosen option)

(C) ○ 270

(D) ○ 274

Question No.44

Marks: 1.00

Bookmark ☐

Find the fraction of 0.5055555…

(A) ○ **455/900 (Correct Answer)** (Chosen option)

(B) ○ 453/900

(C) ○ 555/900

(D) ○ 457/900

Question No.45

Marks: 1.00

Bookmark ☐

If the arithmetic mean of 13 observations 427, 428, 430, 421, 429, 423, 425, 420, 428, 429, X, 423, 427 is 414. Find the value of "X" in the observations.

(A) ○ 276

(B) ○ **272 (Correct Answer)** (Chosen option)

(C) ○ 274

(D) ○ 278

Question No.46

Marks: 1.00

Bookmark ☐

The length, breadth and height of a room in the shape of a cuboid are increased by 15%, 20% and 30% respectively. Find the percentage change in the volume of the cuboid.

(A) ○ **79.4% increase (Correct Answer)** (Chosen option)

(B) ○ 83.4% increase

(C) ○ 79.4% decrease

(D) ○ 83.4% decrease

Question No.47

Marks: 1.00

Bookmark ☐

What value should come in the place of question mark (?) in the following question?
657/900-557/900+457/900 = ?

(A) ○ 0.518888

(B) ○ **0.618888 (Correct Answer)** (Chosen option)

(C) ○ 0.418888

(D) ○ 0.718888

Question No.48

Marks: 1.00

Bookmark ☐

A can do a piece of work in 82 days, B can do in 123 days and C can do the same work alone in 164 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, the total work can be completed?

(A) ○ 61(2/7)

(B) ○ 65(2/7)

(C) ○ 63(2/7)

(D) ○ **67(2/7) (Correct Answer)** (Chosen option)

Question No.49

Marks: 1.00

Bookmark ☐

The difference between simple interest and compound interest at the same rate for Rs.5700 for 2 years is Rs.57. Find the rate of interest.

(A) ○ 15%

(B) ○ 20%

(C) ○ 5%

(D) ○ **10% (Correct Answer)** (Chosen option)

Question No.50

Marks: 1.00

Bookmark ☐

The price of a CPU is Rs.19266 inclusive of sales tax. If the rate of sales tax is 14%, find the printed price of the CPU. (In Rs.)

(A) ○ 16600

(B) ○ 16700

(C) ○ 16800

(D) ○ **16900 (Correct Answer)** (Chosen option)

Reasoning - Reasoning

Question No.1

Marks: 1.00

Bookmark ☐

What will be written in the place of question mark in the given series?
N14S19C3E5?9

(A) ○ J

(B) ○ **I (Correct Answer)** (Chosen option)

(C) ○ G

(D) ○ H

Question No.2

Marks: 1.00

Bookmark ☐

Pointing to a boy, a man said, "He is my father's sister's husband's only son." How is the man related to the boy?

(A) ○ Uncle

(B) ○ Nephew

(C) ○ **Cousin (Correct Answer)** (Chosen option)

(D) ○ Brother

Question No.3

Marks: 1.00

Bookmark ☐

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

Statement: $T > H > O \geq U = S < A < N \leq D$
Conclusions:
i) $T > O$
ii) $D \geq A$

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) ○ C

(B) ○ B

(C) ○ **A (Correct Answer)** (Chosen option)

(D) ○ D

Case Study - 4 to 7

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.4

Marks: 1.00

Bookmark ☐

Statements: All Bats are balls. Some balls are Balloons.
Conclusions:
i) Some Bats are Balloons.
ii) Some balls are Bats.
(A) ○ E
(B) ○ C
(C) ○ A
(D) ○ **B (Correct Answer)** (Chosen option)

Question No.5

Marks: 1.00

Bookmark ☐

Statements: No song is lyric. No lyric is good.
Conclusions:
i) All songs are goods.
ii) Some goods are songs.
(A) ○ **C (Correct Answer)** (Chosen option)
(B) ○ D
(C) ○ B
(D) ○ A

Question No.6

Marks: 1.00

Bookmark ☐

Statements: All oaks are banyans. All banyans are palms. All palms are trees.
Conclusions:
i) All oaks are palms.
ii) All banyans are trees.
(A) ○ **D (Correct Answer)** (Chosen option)
(B) ○ B
(C) ○ C
(D) ○ A

Question No.7

Marks: 1.00

Bookmark ☐

Statements: All cities are towns. Some towns are states. All states are continents.
Conclusions:
i) Some cities are states.
ii) Some continents are cities.
(A) ○ D
(B) ○ B
(C) ○ **C (Correct Answer)** (Chosen option)
(D) ○ A

Question No.8

Marks: 1.00

Bookmark ☐

Find the next term in the given series.
ACCOMPLISHMENTS, OMPLISHME, CCOMPLISHMENT, MPLISHM, COMPLISHMEN, ?
(A) ○ PLISHM
(B) ○ **PLISH (Correct Answer)** (Chosen option)
     ○

(C)   OMPLISHM

(D) ○ OMPLISH

Question No.9

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: It rains every Monday. It rains today.
Conclusion:
i) It must be a rainy season.
ii) Today is Monday

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

(B) ○   **D (Correct Answer)**

(C) ○   A

(D) ○   B (Chosen option)

Question No.10

Marks: 1.00

Bookmark ☐

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

(A) ○   6

(B) ○   **5 (Correct Answer)** (Chosen option)

(C) ○   7

(D) ○   4

Question No.11

Marks: 1.00

Bookmark ☐

B is the granddaughter of C who has only one child. D is C's husband who has a brother E and daughter A. How is B related to D?

(A) ○   **Granddaughter (Correct Answer)** (Chosen option)

(B) ○   Niece

(C) ○   Daughter

(D) ○   Daughter-in-law

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: Only Automobiles and Auto parts, are considered as luxury goods. ABC Ltd., produces luxury goods.
Conclusions:
i) ABC Ltd., produces only automobiles.

ii) ABC Ltd., produces only auto parts.

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)** (Chosen option)

(B) ○ B

(C) ○ C

(D) ○ A

Question No.13   Marks: 1.00

Bookmark ☐

Find the next term in given series.
GENERATION, ERAT, ENERATIO, RA, ?

(A) ○ RATIO

(B) ○ **NERATI (Correct Answer)** (Chosen option)

(C) ○ ERATIO

(D) ○ NERATIO

Question No.14   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: One should strictly avoid wasting food.
Assumptions:
1. Reducing food loss and waste is essential in a world where millions of people go hungry every day.
2. Preparing nutritious food every day is challenging.

(A) ○ C

(B) ○ B

(C) ○ **A (Correct Answer)** (Chosen option)

(D) ○ D

Question No.15   Marks: 1.00

Bookmark ☐

Find the next term in the given series.
G4, K12, O20, S28, ?

(A) ○ **W36 (Correct Answer)** (Chosen option)

(B) ○ W35

(C) ○ U36

(D) ○ V35

Question No.16   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: Sunil always eats vegetarian food whenever he goes to XYZ restaurant.
Conclusion:
i) Sunil likes vegetarian food prepared in XYZ restaurant.
ii) XYZ is a restaurant famous for vegetarian food.

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) ◯ C

(C) ◯ A (Chosen option)

(D) ◯ B

Question No.17

Marks: 1.00

Bookmark ☐

In a certain code language, if GLOBE is coded as TOLYV, then how is RAPID coded in that language?
(A) ◯ JOVGX
(B) ◯ VETMH
(C) ◯ EVTHM
(D) ◯ **IZKRW (Correct Answer)** (Chosen option)

Question No.18

Marks: 1.00

Bookmark ☐

In a certain code language:
'clean and neat' is written as 'so ra ni',
'neat white floor' is written as 'ju pa ra',
'bright clean floor' is written as 'ni ju ma'.

What does the code 'ma' stand for?
(A) ◯ clean
(B) ◯ floor
(C) ◯ neat
(D) ◯ **bright (Correct Answer)** (Chosen option)

Question No.19

Marks: 1.00

Bookmark ☐

All persons in a row are facing North, A is 10th to the left of B who is at the extreme right. A has 3 persons on the left. What is the total number of persons in the row?
(A) ◯ **14 (Correct Answer)** (Chosen option)
(B) ◯ 12
(C) ◯ 13
(D) ◯ 11

Question No.20

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: Move older products to the front of your fridge and new ones to the back.
Assumptions:
1. Food gets forgotten about is because it's left in the back of the fridge or blocked by other items.
2. The chances of food spoiling in your fridge can be reduced.

(A) ○ A

(B) ○ B

(C) ○ C

(D) ○ **D (Correct Answer)** (Chosen option)

Case Study - 21 to 24   4.00

Directions: Read the given information carefully and answer the questions that follow.
Four students P, Q, R and S are sitting in a row facing North(not necessarily in same order). All four of them like four different subjects namely Maths, Physics, History and Biology.
i) One who likes Maths and History sit in the extreme ends of the line.
ii) R sits second to the right of the one who likes History.
iii) R doesn't like Biology and S doesn't like Maths.
iv) P and S are not neighbours.
v) Q and the one who likes Biology are neighbours.

Question No.21   Marks: 1.00

                                                                                   Bookmark ☐

Who sit at an extreme end of the row?

(A) ○ S

(B) ○ One who likes Physics

(C) ○ **Q (Correct Answer)** (Chosen option)

(D) ○ One who likes Biology

Question No.22   Marks: 1.00

                                                                                   Bookmark ☐

Who likes Biology?

(A) ○ **S (Correct Answer)** (Chosen option)

(B) ○ P

(C) ○ Q

(D) ○ R

Question No.23   Marks: 1.00

                                                                                   Bookmark ☐

Who sits between S and R?

(A) ○ One who likes Physics

(B) ○ **None (Correct Answer)** (Chosen option)

(C) ○ Q

(D) ○ P

Question No.24   Marks: 1.00

                                                                                   Bookmark ☐

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

(A) ○ R and Q are neighbours
(B) ○ **One who likes Biology sits between Q and R (Correct Answer)** (Chosen option)
(C) ○ S sits between R and P
(D) ○ Q likes Physics

Question No.25

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: Demonetisation pushed people to opt for cashless transactions.
Assumptions:
1. There was scarcity of liquid cash available to the public.
2. People are accepting this process due to smoothness, clarity and more active bank transactions.

(A) ○ A
(B) ○ B
(C) ○ C
(D) ○ **D (Correct Answer)**

Question No.26

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: Mary's teacher gifts a pilot pen whenever she scores centum in Mathematics. Mary has 2 pilot pens.
Conclusion:
i) Mary should have scored centum twice in Mathematics.
ii) Mary's teacher gifted her those pens.

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.27

Marks: 1.00

Bookmark ☐

A is the only daughter of B whose wife is C. D is the son-in-law of C. How is C related to A's kids?
(A) ○ Mother
(B) ○ Aunt
○

(C)   Granddaughter

(D) ○ **Grandmother (Correct Answer)** (Chosen option)

Question No.28   Marks: 1.00

Bookmark ☐

In a certain code language, if GODARD is coded as OGDADR, then how is SILVER coded in that language?

(A) ○ SLIEVR

(B) ○ ISVLRE (Chosen option)

(C) ○ **ISLVRE (Correct Answer)**

(D) ○ SVEILR

Question No.29   Marks: 1.00

Bookmark ☐

In a certain code language, if ADOPT is coded as 14151620, then how is DATED coded in that language?

(A) ○ **412054 (Correct Answer)** (Chosen option)

(B) ○ 411045

(C) ○ 411054

(D) ○ 412045

Question No.30   Marks: 1.00

Bookmark ☐

Suppose the first and the second letters of the word SUPERNATURAL 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 the 6th from left?

(A) ○ P

(B) ○ A

(C) ○ N

(D) ○ **R (Correct Answer)** (Chosen option)

Question No.31   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 D related to A?

(A) ○ Mother

(B) ○ Aunt (Chosen option)

(C) ○ Sister-in-law

(D) ○ **Sister (Correct Answer)**

Question No.32   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: Equality ensures that every individual has an equal opportunity to make the most of their lives and talents.
Assumptions:

1. No one should have poorer life chances because of the way they were born or where they come from.
2. Equality is important as it is the foundation of any fair society.

(A) ○ C

(B) ○ **D (Correct Answer)**

(C) ○ B

(D) ○ A

Question No.33

Marks: 1.00

Bookmark ☐

If every alternate letter starting from the left end of the word REPRODUCTION 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 third from the right?

(A) ○ d

(B) ○ U

(C) ○ **c (Correct Answer)** (Chosen option)

(D) ○ O

Question No.34

Marks: 1.00

Bookmark ☐

What will be written in the place of question mark in the given series?
F6M13Z26E5?23

(A) ○ X

(B) ○ Z

(C) ○ Y

(D) ○ **W (Correct Answer)** (Chosen option)

Question No.35

Marks: 1.00

Bookmark ☐

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

(A) ○ 4

(B) ○ 3

(C) ○ 6

(D) ○ **5 (Correct Answer)** (Chosen option)

Question No.36

Marks: 1.00

Bookmark ☐

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

(A) ○ Brother

(B) ○ Uncle

(C) ○ Cousin

(D) ○ **Father (Correct Answer)** (Chosen option)

Case Study - 37 to 41

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.37   Marks: 1.00

Bookmark ☐

Question: In a certain code language, how is ONE coded?
Statements:
I: In the same language, NOT is coded as 423
II: In the same language, PEN is coded as 674

(A) ○ B

(B) ○ A

(C) ○ C

(D) ○ **E (Correct Answer)** (Chosen option)

Question No.38   Marks: 1.00

Bookmark ☐

Question: Who among the Kim's children is the eldest?
Statements:
I: Kim has 4 sons: Joe, Jim, Fet and Tim.
II: Fet is younger to Joe who is younger to all other brothers.

(A) ○ **D (Correct Answer)** (Chosen option)

(B) ○ C

(C) ○ A

(D) ○ B

Question No.39   Marks: 1.00

Bookmark ☐

Question: What is the area of rectangle?
Statements:
I: The perimeter of the rectangle is 100 sq. mts.
II: The length of the rectangle is 20m.

(A) ○ D

(B) ○ C

(C) ○ **E (Correct Answer)** (Chosen option)

(D) ○ A

Question No.40   Marks: 1.00

Bookmark ☐

Question: What is the rate of interest per annum?
Statements:
I: The difference between the SI and CI at same rate of interest is 30.
II: The amount doubles itself in 5 years under simple interest.

(A) ○ A

(B) ○ E

(C) ○ **B (Correct Answer)** (Chosen option)

(D) ○ D

Question No.41   Marks: 1.00

Bookmark ☐

Question: What is the profit of earned by selling a mobile at Rs.25800?

Statements:
I: The cost price of 3 mobiles is equal to selling price of 2 mobiles.
II: 20% profit is earned by selling a mobile at 21500.

(A) ○ D

(B) ○ E

(C) ○ **C (Correct Answer)**

(D) ○ A

Question No.42

In a certain code language, if BREATH is coded as HTAERB, then how is BROKEN coded in that language?

(A) ○ ORBNEK

(B) ○ **NEKORB (Correct Answer)** (Chosen option)

(C) ○ RBKONE

(D) ○ OBRENK

Question No.43

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

Statement: E < Q = U > A ≥ T = I < O ≤ N
Conclusions:
i) A > I
ii) O > 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) ○ **D (Correct Answer)**

(B) ○ A (Chosen option)

(C) ○ B

(D) ○ C

Question No.44

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

Statement: S < A ≤ N < D = W > I ≥ C > H
Conclusions:
i) H ≤ I
ii) A < W

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

(B) ○ **B (Correct Answer)**

(C) ○ A (Chosen option)

(D) ○ C

Case Study - 45 to 49   5.00

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

Six friends Arun, Bala, Celin, Dinu, Esha and Felix sit around a circular table facing centre.

i) Esha sits second to the right of Arun.

ii) Bala doesn't sit opposite to Esha.

iii) Dinu and Celin are neighbours and there are two people between Arun and Dinu.

Question No.45   Marks: 1.00

Bookmark ☐

How many people sit between Bala and Dinu, counting to the right of Dinu?

(A) ○ **3 (Correct Answer)** (Chosen option)

(B) ○ 4

(C) ○ 2

(D) ○ 1

Question No.46   Marks: 1.00

Bookmark ☐

If Arun interchanges his position with Bala, Dinu interchanges his position with Esha, who sits third to the right of Celin?

(A) ○ Esha

(B) ○ **Arun (Correct Answer)** (Chosen option)

(C) ○ Dinu

(D) ○ Bala

Question No.47   Marks: 1.00

Bookmark ☐

Who sits second to the left of Dinu?

(A) ○ Arun

(B) ○ **Bala (Correct Answer)** (Chosen option)

(C) ○ Esha

(D) ○ Felix

Question No.48   Marks: 1.00

Bookmark ☐

Who sits exactly opposite to Esha?

(A) ○ Celin

(B) ○ Dinu

(C) ○ Arun

(D) ○ **Felix (Correct Answer)** (Chosen option)

Question No.49   Marks: 1.00

Bookmark ☐

Who sits to the immediate right of Felix?

(A) ○ **Arun (Correct Answer)** (Chosen option)

(B) ○ Celin

(C) ○ Dinu

(D) ○ Bala

Question No.50

Marks: 1.00

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

Statements: T < H < I > R > F = Y
Conclusion:
i) R > Y
ii) I > 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) ○ **E (Correct Answer)** (Chosen option)

(D) ○ B

Odia - Odia

Question No.1

Marks: 1.00

ନିଃ+ମମ =?

(A) ○ ନିମର୍ମ

(B) ○ ନିରମ

(C) ○ **ନିର୍ମମ (Correct Answer)** (Chosen option)

(D) ○ ନିମମ

Question No.2

Marks: 1.00

ବଚନ ପ୍ରୟୋଗ ଦୃଷ୍ଟିରୁ କେଉଁଟି ଠିକ୍?

(A) ○ ବିବିଧ ପ୍ରକାର ପଶୁ (Chosen option)

(B) ○ ଚାରି ପ୍ରକାର ରକମର ପଶୁ

(C) ○ ଚତୁର୍ବିଧ ପ୍ରକାର ପଶୁ

(D) ○ **ଚତୁର୍ବିଧପଶୁ (Correct Answer)**

Question No.3

Marks: 1.00

'ଅନଶନ' ଶବ୍ଦଟି କେଉଁ ସମାସର ଦୃଷ୍ଟାନ୍ତ?

(A) ○ ଦ୍ୱିତୀୟା ତତ୍ପୁରୁଷ

(B) ○ ଚତୁର୍ଥୀ ତତ୍ପୁରୁଷ

(C) ○ **ନଞ୍‌ତତ୍ପୁରୁଷ (Correct Answer)** (Chosen option)

(D) ○ ଉପପଦ ତତ୍ପୁରୁଷ

Question No.4

Marks: 1.00

'ତତ୍' ଏବଂ 'ରୂପ' ଶବ୍ଦ ଦ୍ୱୟର ସନ୍ଧି କଲେ କ'ଣ ହେବ?

(A) ○ ତତ୍‌ରୂପ

(B) ◯ ତଦ୍ରୂପ (Chosen option)

(C) ◯ ତତ୍ରୂପ

(D) ◯ **ତଦ୍ରୂପ (Correct Answer)**

Question No.5

Bookmark ☐

କେଉଁଟି ଏକବଚନର ଚିହ୍ନ ନୁହେଁ?

(A) ◯ **ଚୟ (Correct Answer)** (Chosen option)

(B) ◯ ଟିଏ

(C) ◯ ଟି

(D) ◯ ଖଣ୍ଡି

Question No.6

Bookmark ☐

କେଉଁଟି ସପ୍ତମୀ ବିଭକ୍ତିର ଉଦାହରଣ ନୁହେଁ ?

(A) ◯ **ଶିଶୁଟି ଭୋକରେ କାନ୍ଦୁଛି (Correct Answer)** (Chosen option)

(B) ◯ ପୁସ୍ତକ ପ୍ରକାଶନରେ ଲେଖକ ଆନନ୍ଦିତ

(C) ◯ ସଚିନ୍ ବେଟିଂରେ ନିପୁଣ

(D) ◯ କବିମାନଙ୍କରେ କାଳିଦାସ

Question No.7

Bookmark ☐

ନାଚି ନଜାଣି ଅଗଣା ଦୋଷ । ରେଖାଙ୍କିତ ପଦଟି କି ପ୍ରକାର କ୍ରିୟା?

(A) ◯ **ଅସମାପିକା (Correct Answer)** (Chosen option)

(B) ◯ ପ୍ରେରଣାର୍ଥକ

(C) ◯ ସମାପିକା

(D) ◯ ନାମଧାତୁ

Question No.8

Bookmark ☐

ସଂସ୍କୃତ ଉପସର୍ଗ ବା ପୂର୍ବପ୍ରତ୍ୟୟ ଗୁଡ଼ିକର ସଂଖ୍ୟା କେତେ?

(A) ◯ 19

(B) ◯ 21

(C) ◯ **20 (Correct Answer)** (Chosen option)

(D) ◯ 22

Question No.9

Bookmark ☐

କେଉଁଟି ପୁଂଲିଙ୍ଗବାଚକ ଶବ୍ଦ?

(A) ◯ ଉତ୍ତରା

(B) ◯ ମଧମା

(C) ◯ **ଦାନ୍ତରା (Correct Answer)** (Chosen option)

(D) ◯ କୁଟିଳା

Case Study - 10 to 14

5.00

ଓଡ଼ିଆ ଭାଷାରେ ବିଶେଷ୍ୟ, ସର୍ବନାମ ଓ ବିଶେଷଣ ପଦର ଲିଙ୍ଗ ବିଚାର କରାଯାଏ । ବିଶେଷ୍ୟ ପଦର ଅର୍ଥକୁ ନେଇ ତାହା ଚାରୋଟି ଶ୍ରେଣୀର

ଲିଙ୍ଗ ମଧ୍ୟରୁ କେଉଁ ଶ୍ରେଣୀୟ ସ୍ଥିର କରାଯାଏ, ଅର୍ଥାତ ପଦର ପ୍ରକୃତି ଗତ ଲିଙ୍ଗକୁ ଅନୁସରଣ କରି ଲିଙ୍ଗ ନିର୍ଣ୍ଣୟ କରାଯାଇଥାଏ । ଏହି ଲିଙ୍ଗଭେଦ ଦ୍ୱାରା ବାକ୍ୟରେ ଥିବା ଅନ୍ୟପଦମାନଙ୍କର ଯଥା –ସର୍ବନାମ, କ୍ରିୟା ପ୍ରଭୃତିରେ କୌଣସି ପରିବର୍ତ୍ତନ ଘଟେ ନାହିଁ । ଓଡ଼ିଆ ଭାଷାରେ ବଡ଼, ସାନ, ଛୋଟ ପ୍ରଭୃତି କେତେକ ବିଶେଷଣ ପଦ ବିଶେଷ୍ୟ ପଦ ପୂର୍ବରୁ ବ୍ୟବହୃତ ହୁଏ । ସେହି ପଦଗୁଡ଼ିକ ଆକାରରେ ପରିବର୍ତ୍ତିତ ନହେଲେ ପୁଲିଙ୍ଗ, ସ୍ତ୍ରୀଲିଙ୍ଗ ଓ କ୍ଲୀବଲିଙ୍ଗରେ ବିଶେଷଣ ରୂପ ବ୍ୟବହୃତ ହୁଅନ୍ତି । ସର୍ବନାମ ପଦ ବିଶେଷ୍ୟ ପଦ ପରିବର୍ତ୍ତେ ବ୍ୟବହୃତ ହେଉଥିବାରୁ ତାହା ବିଶେଷ୍ୟର ଲିଙ୍ଗ ଗ୍ରହଣ କରେ ।

Question No.10
Marks: 1.00
Bookmark ☐

'ବୁଢ଼ା ଶଙ୍ଖାରି' ଗଳ୍ପଟି କେଉଁ ଗଳ୍ପ ଦ୍ୱାରା ପ୍ରଭାବିତ?

(A) ○ ଶଙ୍ଖାରୀ

(B) ○ ବେଲୁନବାଲା

(C) ○ **ଚୁଡ଼ିବାଲା (Correct Answer)**

(D) ○ ଚୁଡ଼ିବାଲି

Question No.11
Marks: 1.00
Bookmark ☐

ବଧୂ ବରାଦ କରିଥିବା ଶଙ୍ଖା ଆଣିବାରେ ବୁଢ଼ାର ଡେରି ହେଲା କାହିଁକି?

(A) ○ ଅତ୍ୟଧିକ ଖରା

(B) ○ ମୃତ୍ୟୁ

(C) ○ ମୁଣ୍ଡ ଖରାପ

(D) ○ **ଅସୁସ୍ଥତା (Correct Answer)**

Question No.12
Marks: 1.00
Bookmark ☐

'କାବୁଲିବାଲା' ର ରଚୟିତା କିଏ ?

(A) ○ ରାନୁଚାନ୍ଦ

(B) ○ ପ୍ରେମଚନ୍ଦ

(C) ○ ଜିତେନ୍ଦ୍ରନାଥ

(D) ○ **ରବୀନ୍ଦ୍ରନାଥ (Correct Answer)**

Question No.13
Marks: 1.00
Bookmark ☐

ବଧୂ ବରାଦ କରିଥିବା ଶଙ୍ଖା ଆଣି ବୁଢ଼ା କ'ଣ ଦେଖିଛି?

(A) ○ **ବଧୂର ବିଧବା ବେଶ (Correct Answer)**

(B) ○ ବଧୂର ପିଲା

(C) ○ ବଧୂର ମୃତ୍ୟୁ

(D) ○ ବଧୂର ଅନୁପସ୍ଥିତ

Question No.14
Marks: 1.00
Bookmark ☐

ନୂଆବଧୂକୁ ଦେଖି ବୁଢ଼ା ମନରେ କି ପ୍ରେମ ଜାଗ୍ରତ ହୋଇଛି ?

(A) ○ ଶାଶ୍ୱତ

(B) ○ କଳୁଷିତ

(C) ○ ଦାମ୍ପତ୍ୟ

(D) ○ **ଅପତ୍ୟ (Correct Answer)**

Question No.15

Marks: 1.00

Bookmark ☐

କେଉଁଟିରେ ବୈଦେଶିକ ଉପସର୍ଗ ବ୍ୟବହୃତ ହୋଇଛି?

(A) ◯ ଦୁସ୍ତର

(B) ◯ **ବେହୋସ (Correct Answer)**

(C) ◯ ବିଫଳ

(D) ◯ ଉପକୂଳ

Question No.16

Marks: 1.00

Bookmark ☐

ଯଥା, ତଥା, ପରି ଭଳି ଶବ୍ଦଗୁଡ଼ିକ କି ପ୍ରକାର ଅବ୍ୟୟ?

(A) ◯ **ସାଦୃଶ୍ୟବୋଧକ (Correct Answer)** (Chosen option)

(B) ◯ ସଂଭାବନାସୂଚକ

(C) ◯ ସଂଯୋଜକ

(D) ◯ ବିଯୋଜକ

Question No.17

Marks: 1.00

Bookmark ☑

'ପବିତ୍ର' ଶବ୍ଦର ସନ୍ଧିବିଚ୍ଛେଦ କର ।

(A) ◯ ପୌ+ଇତ୍ର

(B) ◯ **ପୋ+ଇତ୍ର (Correct Answer)**

(C) ◯ ପବ୍+ବିତ୍ର

(D) ◯ ପବି+ଇତ୍ର

Question No.18

Marks: 1.00

Bookmark ☐

'ତରଲେଇବା' ଶବ୍ଦଟି କି ପ୍ରକାର କ୍ରିୟା?

(A) ◯ **ନାମଧାତୁ କ୍ରିୟା (Correct Answer)** (Chosen option)

(B) ◯ ମୌଳିକ କ୍ରିୟା

(C) ◯ ପ୍ରେରଣାର୍ଥକ କ୍ରିୟା

(D) ◯ ଦେଶଜ କ୍ରିୟା

Question No.19

Marks: 1.00

Bookmark ☐

ଆଚାରକୁ ଅତି କ୍ରମ କରି- ଏକ ପଦରେ ପ୍ରକାଶ କର ।

(A) ◯ ଉପାଚାର

(B) ◯ **ଅତ୍ୟାଚାର (Correct Answer)** (Chosen option)

(C) ◯ ଯଥାଚାର

(D) ◯ ପ୍ରତ୍ୟାଚାର

Question No.20

Marks: 1.00

Bookmark ☐

ସୁଭଦ୍ରା ଧାନ କାଟୁଛି । କ୍ରିୟାଟି କେଉଁ କାଳରେ ଅଛି?

(A) ◯ ସଂପୂର୍ଣ୍ଣାସଂପନ୍ନ ବର୍ତ୍ତମାନ

(B) ◯ ସଂପନ୍ନ ବର୍ତ୍ତମାନ

(C) ◯ **ଅସଂପନ୍ନ ବର୍ତ୍ତମାନ (Correct Answer)** (Chosen option)

(D) ⭕ ସାଧାରଣ ବର୍ତ୍ତମାନ

English - English

Question No.1

Marks: 1.00

Bookmark ☐

The whole family _____ come together during festivals, when we lived in the village.
(A) ⭕ need to
(B) ⭕ have to
(C) ⭕ **used to (Correct Answer)** (Chosen option)
(D) ⭕ ought to

Question No.2

Marks: 1.00

Bookmark ☐

Choose the best preposition from the given alternatives for the blank in the given question

He is ready to move _____ his pets.
(A) ⭕ within
(B) ⭕ along
(C) ⭕ **with (Correct Answer)** (Chosen option)
(D) ⭕ through

Question No.3

Marks: 1.00

Bookmark ☐

The cattle _____ on the grasslands.
(A) ⭕ will graze
(B) ⭕ **graze (Correct Answer)** (Chosen option)
(C) ⭕ grazes
(D) ⭕ would graze

Case Study - 4 to 8

5.00

Directions - Read the short passage below and answer the questions that follow.
On the 10th or 11th of January, after being declared an outlaw by the Senate following the expulsion of the tribunes, Caesar crossed the Rubicon, a small river marking the boundary between Cisalpine Gaul and Italy. Caesar became a rebel against the Gallic forces. On both sides, the rank-and-file soldiers followed their leaders: "the Gallic legions obeyed their patron and benefactor, others followed Pompey.
Caesar made sure to address his men: according to his own account, he spoke of injustices done to him by his political enemies, how Pompey had betrayed him, and focused mostly on how the rights of tribunes had been trampled by the senate's ignoring tribunician vetoes, parading the tribunes who had fled the city before the troops in their disguises. On the senatus consultum ultimum, Caesar argued it was unnecessary and should be confined only to circumstances in which Rome was under direct threat. For most Romans, the choice of what side to pick was difficult. Only a small number of people were committed to one side or the other at the onset of **hostilities.** Caesar's most trusted lieutenant in Gaul, Titus Labienus defected from Caesar to Pompey, possibly due to Caesar's hoarding of military glories or an earlier loyalty to Pompey, resulting in the fall of regime of Caesar and Rome.

Question No.4

Marks: 1.00

Bookmark ☐

The suitable title for the passage is_____.
(A) ⭕ The Gallic forces
(B) ⭕ The tribunes
(C) ⭕ **The fall of Rome (Correct Answer)** (Chosen option)

(D) ○ Caesar and his men

Question No.5 Marks: 1.00

Bookmark ☐

Choose the right meaning for the highlighted word 'hostilities.'
(A) ○ violence (Chosen option)
(B) ○ **enmity (Correct Answer)**
(C) ○ agreement
(D) ○ anger

Question No.6 Marks: 1.00

Bookmark ☐

Who declared the person an outlaw?
(A) ○ Gallic forces
(B) ○ the tribunes
(C) ○ **the senate (Correct Answer)** (Chosen option)
(D) ○ Meander

Question No.7 Marks: 1.00

Bookmark ☐

Name the river which was crossed by Caesar.
(A) ○ Tribunes
(B) ○ Ultimum
(C) ○ Pompey's land
(D) ○ **Rubicon (Correct Answer)** (Chosen option)

Question No.8 Marks: 1.00

Bookmark ☐

Who was branded an outlaw?
(A) ○ Pompey
(B) ○ Titus
(C) ○ **Caesar (Correct Answer)** (Chosen option)
(D) ○ Plutarch

Question No.9 Marks: 1.00

Bookmark ☐

She missed her flight _____ heavy traffic.
(A) ○ because
(B) ○ moreover
(C) ○ **due to (Correct Answer)** (Chosen option)
(D) ○ since

Question No.10 Marks: 1.00

Bookmark ☐

Choose the correct article to complete the following sentence.

What does she usually have for _____ dinner?
(A) ○ an
(B) ○ the
(C) ○ **No article (Correct Answer)** (Chosen option)
(D) ○ a

Question No.11

Marks: 1.00

Bookmark ☐

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

She agreed _____ the idea of our chief cook yesterday.
(A) ◯ **to (Correct Answer)** (Chosen option)
(B) ◯ since
(C) ◯ in
(D) ◯ for

Question No.12

Marks: 1.00

Bookmark ☐

Find the correct active/ passive voice for the given sentence in passive/ active voice from the given alternatives.
They will declare holiday, in case of floods.
(A) ◯ **Holiday will be declared by them, in case of floods. (Correct Answer)** (Chosen option)
(B) ◯ Holiday will declare by them, in case of floods.
(C) ◯ Holiday will declared by them, in case of floods.
(D) ◯ Holiday would be declared by them, in case of floods.

Question No.13

Marks: 1.00

Bookmark ☐

Find the correct active voice for the given sentence in passive voice from the given alternatives.
The elephant herds were being led by their female heads.
(A) ◯ Their female heads are leading the elephant herds.
(B) ◯ Their female heads leading the elephant herds.
(C) ◯ Their female heads were being led the elephant herds.
(D) ◯ **Their female heads were leading the elephant herds. (Correct Answer)** (Chosen option)

Question No.14

Marks: 1.00

Bookmark ☐

Fill in the blank with suitable tense.

I_____ for this book since Monday.
(A) ◯ has been searching
(B) ◯ has searched
(C) ◯ had searched
(D) ◯ **have been searching (Correct Answer)** (Chosen option)

Question No.15

Marks: 1.00

Bookmark ☐

Add ____ bowl of sugar to the water to make syrup.
(A) ◯ **a (Correct Answer)** (Chosen option)
(B) ◯ the
(C) ◯ this
(D) ◯ an

Question No.16

Marks: 1.00

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

Karan said, "We are playing a game today."
(A) ○ Karan said that they were playing a game today.
(B) ○ **Karan said that they were playing a game that day. (Correct Answer)** (Chosen option)
(C) ○ Karan said that they are playing a game that day.
(D) ○ Karan said to that they were playing a game that day.

Question No.17

Advertisements are a help because they tell _____ about a new product.
(A) ○ we
(B) ○ whom
(C) ○ **us (Correct Answer)** (Chosen option)
(D) ○ this

Question No.18

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

Steyn was out of action for _____ past six weeks due to a fracture on his right hand.
(A) ○ **the (Correct Answer)** (Chosen option)
(B) ○ No article
(C) ○ a
(D) ○ an

Question No.19

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

The kid as well as their parents _____ missing.
(A) ○ are
(B) ○ have
(C) ○ **is (Correct Answer)** (Chosen option)
(D) ○ has

Question No.20

Fill in the blank with suitable tense.

He _____ physics for a year now.
(A) ○ **has been studying (Correct Answer)** (Chosen option)
(B) ○ have studied
(C) ○ studied
(D) ○ have been studying

General Knowledge - General Knowledge

Question No.1

Where is the headquarters of United Nations International Children's Emergency Fund (UNICEF) located?

(A) ○ Gland

(B) ○ Vienna

(C) ○ Geneva

(D) ○ **New York (Correct Answer)** (Chosen option)

Question No.2

Marks: 1.00

Who among the following discovered bacteria?

(A) ○ **Antonie van Leeuwenhoek (Correct Answer)** (Chosen option)

(B) ○ Jean-Baptiste Lamarck

(C) ○ Alexander Fleming

(D) ○ Gregor Mendel

Question No.3

Marks: 1.00

Who was the first Indian to win an individual medal in Olympics after Indian Independence?

(A) ○ P.V.Sindhu

(B) ○ Karnam Malleshwari (Chosen option)

(C) ○ **K.D. Jadhav (Correct Answer)**

(D) ○ Sushil Kumar

Question No.4

Marks: 1.00

Who has the power to remove the Advocate General of the state?

(A) ○ President of India

(B) ○ Chief Justice of Supreme Court

(C) ○ **Governor of the state (Correct Answer)** (Chosen option)

(D) ○ Prime Minister of India

Question No.5

Marks: 1.00

Which among the following is not a Constitutional body in India?

(A) ○ **State Information Commission (Correct Answer)** (Chosen option)

(B) ○ State Public Service Commission

(C) ○ State Election Commission

(D) ○ State Finance Commission

Question No.6

Marks: 1.00

Who among the following heads the six-member Monetary Policy Committee (MPC) of the Reserve Bank of India?

(A) ○ Union Finance Minister

(B) ○ CEO of NITI Aayog

(C) ○ Prime Minster of India

(D) ○ **RBI Governor (Correct Answer)** (Chosen option)

Question No.7

Marks: 1.00

Which of the following is the highest peak in South India?
(A) ○ Doddabetta Peak
(B) ○ Mahendragiri Peak
(C) ○ Mukurthi Peak
(D) ○ **Anamudi Peak (Correct Answer)** (Chosen option)

Question No.8   Marks: 1.00

The World Water Day is celebrated on _____.
(A) ○ 5th June
(B) ○ **22nd March (Correct Answer)** (Chosen option)
(C) ○ 10th December
(D) ○ 2nd February

Question No.9   Marks: 1.00

Whose birth anniversary is celebrated as National Milk Day every year in India?
(A) ○ **Verghese Kurien (Correct Answer)** (Chosen option)
(B) ○ M.S.Swaminathan
(C) ○ Lal Bahadur Shastri
(D) ○ I.K.Gujral

Question No.10   Marks: 1.00

Who among the following is famously called as 'Utkal Gourav'?
(A) ○ Dhirendera Nath Choudhury
(B) ○ Babu Janakinath Bose
(C) ○ **Madhusudan Das (Correct Answer)** (Chosen option)
(D) ○ Biswanath Kar

Question No.11   Marks: 1.00

Which of the following is the most abundant gas in the earth's atmosphere?
(A) ○ Oxygen
(B) ○ **Nitrogen (Correct Answer)** (Chosen option)
(C) ○ Sulphur Dioxide
(D) ○ Carbon Dioxide

Question No.12   Marks: 1.00

In May 2022, where was the first-ever National Conference of Women Legislators held?
(A) ○ **Kerala (Correct Answer)** (Chosen option)
(B) ○ Punjab
(C) ○ Andhra Pradesh
(D) ○ Rajasthan

Question No.13   Marks: 1.00

What is the rank of Odisha in the recently released State Ranking Index for National Food Security Act (NFSA) by the Department of Food and Public Distribution, Government of

India?

(A) ○ Four

(B) ○ Three

(C) ○ Two

(D) ○ **One (Correct Answer)** (Chosen option)

Question No.14

Marks: 1.00

Bookmark ☐

The Charaka Samhita is a Sanskrit text related to _____.

(A) ○ Administration

(B) ○ Dance

(C) ○ **Ayurveda (Correct Answer)** (Chosen option)

(D) ○ Astronomy

Question No.15

Marks: 1.00

Bookmark ☑

Which of the following novels has been written by R.K. Narayan?

(A) ○ **A Tiger for Malgudi (Correct Answer)**

(B) ○ The White Tiger

(C) ○ A Suitable Boy

(D) ○ Padmavat

Question No.16

Marks: 1.00

Bookmark ☑

In which of the following places of Odisha, "Central Cattle Breeding Farm" is located?

(A) ○ Damanjodi

(B) ○ Kotpad

(C) ○ Laxmipur

(D) ○ **Sunabeda (Correct Answer)**

Question No.17

Marks: 1.00

Bookmark ☐

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

(A) ○ Startup Industries Development Bank of India

(B) ○ Standard Industries Development Bank of India

(C) ○ **Small Industries Development Bank of India (Correct Answer)** (Chosen option)

(D) ○ Scheduled Industries Development Bank of India

Question No.18

Marks: 1.00

Bookmark ☐

Which is India's highest peacetime award for gallantry?

(A) ○ Param Vir Chakra

(B) ○ **Ashoka Chakra (Correct Answer)** (Chosen option)

(C) ○ Mahavir Chakra

(D) ○ Shaurya Chakra

Question No.19

Marks: 1.00

Bookmark ☐

In May 2022, India signed an 'Investment Incentive Agreement' with which of the following countries?

(A) ○ **United States of America (Correct Answer)**

(B) ○ Russia

(C) ○ China

(D) ○ Australia

Question No.20

Marks: 1.00

Bookmark ☐

The antibiotic Penicillin is obtained from _____.

(A) ○ Protozoa

(B) ○ **Fungus (Correct Answer)**

(C) ○ Bacteria (Chosen option)

(D) ○ Virus

Question No.21

Marks: 1.00

Bookmark ☐

Mohiniyattam is a classical dance form of which of the following states of India?

(A) ○ Karnataka

(B) ○ Andhra Pradesh

(C) ○ Tamil Nadu

(D) ○ **Kerala (Correct Answer)** (Chosen option)

Question No.22

Marks: 1.00

Bookmark ☐

Who was the first Indian female athlete to win two individual Olympic medals?

(A) ○ Mirabhai Chanu

(B) ○ Sania Mirza

(C) ○ P.T. Usha

(D) ○ **P.V. Sindhu (Correct Answer)** (Chosen option)

Question No.23

Marks: 1.00

Bookmark ☐

Who among following wrote 'Rajatarangini'?

(A) ○ Bilhana

(B) ○ Jayadeva

(C) ○ Malik Muhammad Jayasi

(D) ○ **Kalhana (Correct Answer)** (Chosen option)

Question No.24

Marks: 1.00

Bookmark ☐

Which is known as Asia's version of Nobel Prize awards?

(A) ○ The Abel Prize

(B) ○ **Ramon Magsaysay Award (Correct Answer)** (Chosen option)

(C) ○ Laurel Awards

(D) ○ Earthshot Prize

Question No.25

Marks: 1.00

Bookmark ☐

Which is the least populated state in India as per Census 2011?

(A) ○ Tripura

(B) ○ Manipur

(C) ○ **Sikkim (Correct Answer)** (Chosen option)

(D) ◯ Goa

Question No.26 Marks: 1.00

Bookmark ☐

Which of the following becomes the first 'Har Ghar Jal Certified' state in India?
(A) ◯ Uttar Pradesh
(B) ◯ **Goa (Correct Answer)** (Chosen option)
(C) ◯ Maharashtra
(D) ◯ Madhya Pradesh

Question No.27 Marks: 1.00

Bookmark ☑

In India, the Finance Commission is constituted by:
(A) ◯ Union Minister of Finance
(B) ◯ **President of India (Correct Answer)**
(C) ◯ Prime Minister of India
(D) ◯ Governor of Reserve Bank of India

Question No.28 Marks: 1.00

Bookmark ☐

Which of the following reactions is the energy source of Sun?
(A) ◯ **Fusion Reaction (Correct Answer)** (Chosen option)
(B) ◯ Diffusion Reaction
(C) ◯ Fission Reaction
(D) ◯ Combustion Reaction

Question No.29 Marks: 1.00

Bookmark ☐

Which of the following is one of the official languages of United Nations?
(A) ◯ German
(B) ◯ Tamil
(C) ◯ **Arabic (Correct Answer)** (Chosen option)
(D) ◯ Hebrew

Question No.30 Marks: 1.00

Bookmark ☐

Who wrote the famous book 'Hind Swaraj'?
(A) ◯ **Mahatma Gandhi (Correct Answer)** (Chosen option)
(B) ◯ Nelson Mandela
(C) ◯ Jawaharlal Nehru
(D) ◯ Martin Luther King Jr.

Question No.31 Marks: 1.00

Bookmark ☐

Who among the following was proclaimed as the Emperor of India during Great Revolt of 1857?
(A) ◯ **Bahadur Shah II (Correct Answer)** (Chosen option)
(B) ◯ Bahadur Shah I
(C) ◯ Shah Alam II
(D) ◯ Akbar II

Question No.32   Marks: 1.00

Which of the following wetlands of Odisha has been designated as wetlands of international importance under Ramsar Convention in August 2022?
(A) ○ Kanjia Lake (Chosen option)
(B) ○ Kolab Lake
(C) ○ Balimela reservoir
(D) ○ **Hirakud reservoir (Correct Answer)**

Question No.33   Marks: 1.00

The Hathigumpha inscription is found in which of the following hills?
(A) ○ **Udayagiri hills (Correct Answer)** (Chosen option)
(B) ○ Dhauligiri Hills
(C) ○ Chandragiri hills
(D) ○ Khandagiri hills

Question No.34   Marks: 1.00

The tallest peak in the Maliya Range of Eastern Ghats is:
(A) ○ Turia Konda
(B) ○ Deomali
(C) ○ **Mahendragiri (Correct Answer)** (Chosen option)
(D) ○ Malayagiri

Question No.35   Marks: 1.00

In the Commonwealth Games 2022, Lakshya Sen won the gold medal in which of the following sports?
(A) ○ Weightlighting
(B) ○ Table Tennis (Chosen option)
(C) ○ Wrestling
(D) ○ **Badminton (Correct Answer)**

Question No.36   Marks: 1.00

Where is the Bandipur National Park located?
(A) ○ **Karnataka (Correct Answer)** (Chosen option)
(B) ○ Bihar
(C) ○ Assam
(D) ○ Kerala

Question No.37   Marks: 1.00

The Raman Effect deals with which of the following properties of light?
(A) ○ Diffraction of Light
(B) ○ **Scattering of Light (Correct Answer)** (Chosen option)
(C) ○ Interference of Light
(D) ○ Dispersion of Light

Question No.38   Marks: 1.00

India's first-of-its-kind 'National Maritime Heritage Complex (NMHC)' will be setup in which of the following states?

(A) ○ Madhya Pradesh
(B) ○ Haryana
(C) ○ Punjab
(D) ○ **Gujarat (Correct Answer)**

Question No.39

Marks: 1.00
Bookmark ☐

Which is the only snake in the world that builds nests?

(A) ○ Pythons
(B) ○ **King Cobra (Correct Answer)** (Chosen option)
(C) ○ Anacondas
(D) ○ Vipers

Question No.40

Marks: 1.00
Bookmark ☐

Rivers Chandra and Bhaga are tributaries of which of the following rivers?

(A) ○ **River Chenab (Correct Answer)**
(B) ○ River Ravi
(C) ○ River Sutlej
(D) ○ River Jhelum

Computer Awareness - Computer Awareness

Question No.1

Marks: 1.00
Bookmark ☐

Which of the following domain names is used by university websites?

(A) ○ .com (Chosen option)
(B) ○ **.edu (Correct Answer)**
(C) ○ .gov
(D) ○ .org

Question No.2

Marks: 1.00
Bookmark ☐

What is the maximum number of sheets that can be added to an Excel workbook?

(A) ○ 225
(B) ○ **255 (Correct Answer)** (Chosen option)
(C) ○ 250
(D) ○ 253

Question No.3

Marks: 1.00
Bookmark ☐

Which key in windows explorer allows you to view properties?

(A) ○ **Alt+enter (Correct Answer)**
(B) ○ Alt+Del
(C) ○ Alt+p
(D) ○ Alt+e

Question No.4

Marks: 1.00

_____ provides the ability to insert tuples into, delete tuples from, and modify tuples in the database.

(A) ○ Transaction Control Language (TCL)

(B) ○ Data Definition Language (DDL)

(C) ○ **Data Manipulation Language (DML) (Correct Answer)**

(D) ○ Data Control Language (DCL)

Question No.5   Marks: 1.00

Which feature is used in Ms Word to make the selected sentence to All Capital Letters or All Small Letters?

(A) ○ Change Sentence

(B) ○ Change letter

(C) ○ Change Capital

(D) ○ **Change case (Correct Answer)**

Question No.6   Marks: 1.00

What does Smishing stand for?

(A) ○ Software Phishing

(B) ○ System Phishing

(C) ○ **SMS Phishing (Correct Answer)**

(D) ○ Systematic Phishing

Question No.7   Marks: 1.00

Corporate organizations using platforms such as LinkedIn for hiring employees is called _____.

(A) ○ **Social Media Hiring (Correct Answer)** (Chosen option)

(B) ○ Walk-in Hiring

(C) ○ Direct Hiring

(D) ○ Contractual Hiring

Question No.8   Marks: 1.00

Which type of operating system is UNIX?

(A) ○ Mobile OS

(B) ○ Single-user

(C) ○ Single-tasking

(D) ○ **Multitasking (Correct Answer)** (Chosen option)

Question No.9   Marks: 1.00

Which of the following functions of Operating System includes a program known as I/O controller?

(A) ○ Processor Management (Chosen option)

(B) ○ Memory Management

(C) ○ File Management

(D) ○ **Device Management (Correct Answer)**

Question No.10

Marks: 1.00

Bookmark ☐

_____ is a social networking site designed specifically for the business community and professional career explorers.

(A) ○ Bing

(B) ○ **LinkedIn (Correct Answer)** (Chosen option)

(C) ○ Meta

(D) ○ Instagram

Question No.11

Marks: 1.00

Bookmark ☐

To process large transactions that can run without end user interaction you can use _____.

(A) ○ **Batch Processing (Correct Answer)**

(B) ○ Online processing

(C) ○ End-of-day processing

(D) ○ Once-a-day Processing

Question No.12

Marks: 1.00

Bookmark ☐

In Microsoft Word, word wrap allows you to type words in paragraph continually without pressing _____ key at the end of each line.

(A) ○ Shift

(B) ○ Alt

(C) ○ **Enter (Correct Answer)** (Chosen option)

(D) ○ Space bar

Question No.13

Marks: 1.00

Bookmark ☐

Which layer in OSI architecture is considered as Heart of OSI model?

(A) ○ Network Layer

(B) ○ Session Layer

(C) ○ Data Link Layer

(D) ○ **Transport Layer (Correct Answer)**

Question No.14

Marks: 1.00

Bookmark ☐

What is the shortcut to jump to the first line in Word document?

(A) ○ Alt+Home

(B) ○ **Ctrl+Home (Correct Answer)** (Chosen option)

(C) ○ Shift+Home

(D) ○ Enter+Home

Question No.15

Marks: 1.00

Bookmark ☐

In Excel, _____ shows the quick count, sum, avg of the selected range of cells without entering any formula.

(A) ○ Data bar (Chosen option)

(B) ○ Zoom bar

(C) ○ Formula bar

(D) ○ **Status bar (Correct Answer)**

Question No.16

Marks: 1.00

Bookmark ☐

Which of the following denotes the associativity of ∧?

(A) ○ $((α ∨ β) ∨ γ) ≡ (α ∨ (β ∨ γ))$

(B) ○ $(α ∨ β) ≡ (β ∨ α)$

(C) ○ **$((α ∧ β) ∧ γ) ≡ (α ∧ (β ∧ γ))$ (Correct Answer)**

(D) ○ $(α ∧ β) ≡ (β ∧ α)$

Question No.17

Marks: 1.00

Bookmark ☐

_____ is/are a collection of elements of similar data type placed in a contiguous memory location.

(A) ○ Paging

(B) ○ **Array (Correct Answer)** (Chosen option)

(C) ○ Functions

(D) ○ Segmentation

Question No.18

Marks: 1.00

Bookmark ☐

_____ is Microsoft's new browser, created for a faster and more stable browser that works well with modern websites and adds new capabilities to the browsing experience.

(A) ○ Safari

(B) ○ Power

(C) ○ Chrome

(D) ○ **Edge (Correct Answer)** (Chosen option)

Question No.19

Marks: 1.00

Bookmark ☐

The recently visited website URLs are stored under _____ option on the browser.

(A) ○ Autofill

(B) ○ **History (Correct Answer)** (Chosen option)

(C) ○ Search engine

(D) ○ Downloads

Question No.20

Marks: 1.00

Bookmark ☐

What is the full from of DSL?

(A) ○ **Digital Subscriber Line (Correct Answer)** (Chosen option)

(B) ○ Digital Superior Line

(C) ○ Digital Sub Line

(D) ○ Digital Sub connector Line