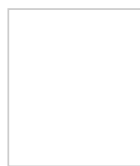


Roll No:

Registration No:

Name:

Exam Date: **13-Oct-2022**Exam Time: **14:00-17:00**Post Name: **Combined Graduate Level****Examination - 2021****Mathematics - Mathematics****Question No.1**

Marks: 1.00

Bookmark ☐

The printed price of a system monitor is Rs.17500. If a sales tax of 8% is realised from the buyer, find the price at which the system monitor is sold? (In Rs.)

- (A) ☐ 18940
 (B) ☐ 18920
 (C) ☐ 18960
 (D) ☒ **18900 (Correct Answer)** (Chosen option)

Question No.2

Marks: 1.00

Bookmark ☐

If the arithmetic mean of 13 observations 455, 456, 458, 449, 457, 451, 453, 448, 456, 457, X, 451, 455 is 440. Find the value of "X" in the observations.

- (A) ☒ **274 (Correct Answer)** (Chosen option)
 (B) ☐ 276
 (C) ☐ 280
 (D) ☐ 278

Question No.3

Marks: 1.00

Bookmark ☐

The salaries of A, B and C are in the ratio of 15:8:7. If their total salary is Rs.4080, find the salary received by C. (In Rs.)

- (A) ☒ **952 (Correct Answer)** (Chosen option)
 (B) ☐ 942
 (C) ☐ 922
 (D) ☐ 932

Question No.4

Marks: 1.00

Bookmark ☐

A can do a piece of work in 98 days, B can do in 147 days and C can do same work alone in 196 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 this cycle, then in how many days, the total work can be completed?

- (A) ☒ **80(1/3) (Correct Answer)**
 (B) ☐ 86(1/3)
 (C) ☐ 82(1/3)
 (D) ☐ 84(1/3)

Question No.5

Marks: 1.00

Bookmark ☐

If 83% of a number is added to 374, then the result is the number itself. Find the number.

- (A) ☐ 2100
(B) ☐ 2300
(C) ☐ **2200 (Correct Answer)** (Chosen option)
(D) ☐ 2400

Question No.6

Marks: 1.00

Bookmark ☐

Milk and water are in the ratio of 3:2 in a mixture of 190 liters. How much water should be added so that the ratio of milk and water becomes 2:3? (In litres)

- (A) ☐ **95 (Correct Answer)** (Chosen option)
(B) ☐ 101
(C) ☐ 99
(D) ☐ 97

Question No.7

Marks: 1.00

Bookmark ☐

A, B and C can complete a piece of work in 741, 494 and 1482 days respectively. Working together, they will complete the same work in how many days?

- (A) ☐ 267
(B) ☐ 257
(C) ☐ 237
(D) ☐ **247 (Correct Answer)** (Chosen option)

Question No.8

Marks: 1.00

Bookmark ☐

A sum of money at simple interest amounts to Rs.6625 in 1 years and to Rs.7950 in 2 years. Find the sum. (In Rs.)

- (A) ☐ 5100
(B) ☐ 5700
(C) ☐ 5500
(D) ☐ **5300 (Correct Answer)** (Chosen option)

Question No.9

Marks: 1.00

Bookmark ☐

XYZ mixes 54 kg of rice worth Rs.65 per kg with 46 kg of rice worth Rs.85 per kg. At what rate should he sell the mixture to gain 10%? (In Rs.)

- (A) ☐ 85.62
(B) ☐ **81.62 (Correct Answer)** (Chosen option)
(C) ☐ 87.62
(D) ☐ 83.62

Question No.10

Marks: 1.00

Bookmark ☐

A man travels at a speed of 150 kmph and covers a certain distance in 10 minutes. Find the distance covered in metres.

- (A) ☐ **25000 (Correct Answer)** (Chosen option)
(B) ☐ 27000
(C) ☐ 28000
(D) ☐ 26000

Question No.11

Marks: 1.00

Bookmark ☐

In a moderately asymmetrical series, the values of arithmetic mean and median are 153 and 153.5 respectively. What is the value of the mode?

- (A) ☐ 158.5
(B) ☐ 156.5
(C) ☐ 160.5
(D) ☐ **154.5 (Correct Answer)** (Chosen option)

Question No.12

Marks: 1.00

Bookmark ☐

Find the simple interest on Rs.12800 at 45% per annum for 6 months. (In Rs.)

- (A) ☐ **2880 (Correct Answer)** (Chosen option)
(B) ☐ 2990
(C) ☐ 2770
(D) ☐ 3000

Question No.13

Marks: 1.00

Bookmark ☐

From a group of 33 men and 17 women, 3 persons are selected at random. Find the probability that out of the selected 3 persons, two are women and one is man. (Approximately in %)

- (A) ☐ 28.89
(B) ☐ 24.89
(C) ☐ **22.89 (Correct Answer)**
(D) ☐ 26.89

Question No.14

Marks: 1.00

Bookmark ☐

Simple interest on a sum at 20% per annum for 2 years is Rs.840. Find the amount under compound interest on the same sum for the same period and same rate of interest. (In Rs.)

- (A) ☐ 3124
(B) ☐ 3324
(C) ☐ 3224
(D) ☐ **3024 (Correct Answer)** (Chosen option)

Question No.15

Marks: 1.00

Bookmark ☐

A flight covers a distance between A and B in 23 hours. If the speed of the flight is reduced by 240 km/hr, then the same distance is covered in 28 hours. Find the distance between A and B. (In km)

- (A) ☐ 30612
(B) ☐ 30712
(C) ☐ 30812
(D) ☐ **30912 (Correct Answer)** (Chosen option)

Question No.16

Marks: 1.00

Bookmark ☐

A mobile is bought for Rs.4500 and sold at Rs.5625. Find the gain percentage.

- (A) ☐ **25 (Correct Answer)** (Chosen option)
(B) ☐ 27
(C) ☐ 29

(D) ☐ 31

Question No.17

Marks: 1.00

Bookmark ☐

X can do a piece of work in 274 days. X worked at it for 57 days and then Y finished the remaining work in 217 days. In how many days can X and Y together finish the work?

- (A) ☐ 137 (Correct Answer)
- (B) ☐ 141
- (C) ☐ 139
- (D) ☐ 143

Question No.18

Marks: 1.00

Bookmark ☐

A boat goes 270 km downstream in 30 hours and a distance of 203 km upstream in 29 hours. Find the speed of the water. (In kmph)

- (A) ☐ 4
- (B) ☐ 3
- (C) ☐ 1 (Correct Answer)
- (D) ☐ 2

Question No.19

Marks: 1.00

Bookmark ☐

A can do a piece of work in 330 days while B can do it in 220 days. In how many days can they complete it, if they work together?

- (A) ☐ 130
- (B) ☐ 132 (Correct Answer) (Chosen option)
- (C) ☐ 136
- (D) ☐ 134

Question No.20

Marks: 1.00

Bookmark ☐

What digit will come in place of question mark in the following equation?
 $53.(?)7 + 639 + 6.39 = 699.26$

- (A) ☐ 8 (Correct Answer) (Chosen option)
- (B) ☐ 4
- (C) ☐ 10
- (D) ☐ 6

Question No.21

Marks: 1.00

Bookmark ☐

A can contains 132 litres of rose milk at Rs.28.5 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.22 per litre? (In litres)

- (A) ☐ 45
- (B) ☐ 43
- (C) ☐ 41
- (D) ☐ 39 (Correct Answer)

Question No.22

Marks: 1.00

Bookmark ☐

If a traveller covers a distance of 8085 metres in 49 seconds, find the speed of the traveller.(in kmph)

- (A) ☐ 584
(B) ☐ 574
(C) ☒ **594 (Correct Answer)** (Chosen option)
(D) ☐ 604

Question No.23

Marks: 1.00

Bookmark ☐

What value should come in the place of question mark (?) in the following question?
 $672/900 - 572/900 + 472/900 = ?$

- (A) ☐ 0.435555
(B) ☒ **0.635555 (Correct Answer)** (Chosen option)
(C) ☐ 0.535555
(D) ☐ 0.735555

Question No.24

Marks: 1.00

Bookmark ☐

A and B can do a piece of work in 32 days, while C and D can do the same work in 96 days. In how many days will A, B, C and D do it together?

- (A) ☐ 22
(B) ☒ **24 (Correct Answer)** (Chosen option)
(C) ☐ 18
(D) ☐ 20

Question No.25

Marks: 1.00

Bookmark ☐

A five digit number is formed with the digits 8, 2, 3, 4 and 5 without repetition. Find the probability that the number is divisible by 5.

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

Question No.26

Marks: 1.00

Bookmark ☐

The difference between simple interest and compound interest at the same rate for Rs.4800 for 2 years is Rs.108. Find the rate of interest. (In %)

- (A) ☐ 10%
(B) ☒ **15% (Correct Answer)** (Chosen option)
(C) ☐ 20%
(D) ☐ 25%

Question No.27

Marks: 1.00

Bookmark ☐

The average weight of all the 11 players of Real Madrid is 75 kg. If the average of first six light weight players of Real Madrid is 73 kg and that of the six heavy weight players of Real Madrid is 77 kg, find the average 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) ☒ **75 (Correct Answer)**
(B) ☐ 73 (Chosen option)
(C) ☐ 77
(D) ☐ 71

Question No.28

Marks: 1.00

Bookmark ☐

15/8 divided by 2 is

- (A) ☒ **0.9375 (Correct Answer)** (Chosen option)
- (B) ☐ 0.9175
- (C) ☐ 0.9275
- (D) ☐ 0.9075

Question No.29

Marks: 1.00

Bookmark ☐If $21a=22b$ and $27b=21c$, find $a:b:c$.

- (A) ☒ **22:21:27 (Correct Answer)** (Chosen option)
- (B) ☐ 21:22:27
- (C) ☐ 27:21:22
- (D) ☐ 22:27:21

Question No.30

Marks: 1.00

Bookmark ☐

Two vessels containing 39 litres and 51 litres of solution contain milk and water in the ratio of 19:20 and 30:21 respectively. Now, if the solutions are mixed with each other, then how many litres of water should be added in the final solution to make the resulting solution in the ratio 1:1?

- (A) ☐ 10
- (B) ☒ **8 (Correct Answer)** (Chosen option)
- (C) ☐ 12
- (D) ☐ 6

Question No.31

Marks: 1.00

Bookmark ☐

The average of 9 observations was 1121. The average of the first of 4 is 1117 and that of the last 4 is 1125. What is the fifth observation?

- (A) ☐ 1421
- (B) ☐ 1221
- (C) ☐ 1321
- (D) ☒ **1121 (Correct Answer)** (Chosen option)

Question No.32

Marks: 1.00

Bookmark ☐

If Rs.1040 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) ☐ 110
- (B) ☐ 115
- (C) ☐ 105 (Chosen option)
- (D) ☒ **120 (Correct Answer)**

Question No.33

Marks: 1.00

Bookmark ☐

Find the fraction of 0.3585858 ...

- (A) ☐ 365/990
- (B) ☒ **355/990 (Correct Answer)** (Chosen option)
- (C) ☐ 335/990

(D) ☐ 345/990**Question No.34**

Marks: 1.00

Bookmark ☐

A sum of money invested at simple interest becomes 5 times of itself in 10 years. How many times will it become in 25 years time?

- (A) ☐ 11 (Correct Answer)
(B) ☐ 13 (Chosen option)
(C) ☐ 15
(D) ☐ 9

Question No.35

Marks: 1.00

Bookmark ☐

If an article is sold at Rs.3850 after a discount of 30%, find its marked price. (In Rs.)

- (A) ☐ 5400
(B) ☐ 5200
(C) ☐ 5300
(D) ☐ 5500 (Correct Answer) (Chosen option)

Question No.36

Marks: 1.00

Bookmark ☐

A grocer had a sale of Rs.6735, Rs.7227, Rs.7155, Rs.7530 and Rs.6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs.6800? (In Rs.)

- (A) ☐ 5391
(B) ☐ 5591 (Correct Answer) (Chosen option)
(C) ☐ 5291
(D) ☐ 5491

Question No.37

Marks: 1.00

Bookmark ☐

The average height of 35 telecom towers which are arranged in an ascending order is 284 m. If the average height of first 17 telecom towers is 284 m and that of last 17 telecom towers is 286 m, then what is the height of 18th telecom tower? (In m)

- (A) ☐ 240
(B) ☐ 250 (Correct Answer) (Chosen option)
(C) ☐ 260
(D) ☐ 270

Question No.38

Marks: 1.00

Bookmark ☐

In a competitive examination, 80% candidates passed in section A, 77% in section B while 18% failed in both the sections. If 1425 students passed in both the sections, find the total number of candidates who appeared in the competitive examination.

- (A) ☐ 2000
(B) ☐ 1700
(C) ☐ 1800 (Chosen option)
(D) ☐ 1900 (Correct Answer)

Question No.39

Marks: 1.00

Bookmark ☐

A train traveling at 140 km/h completely crosses another train having half its length and

traveling in the opposite direction at 40 km/h in 6 s. If it also passes a railway platform in 45 s, then find the length of the platform. (In m)

- (A) ☐ 1650
(B) ☐ 1750
(C) ☒ **1550 (Correct Answer)**
(D) ☐ 1850

Question No.40

Marks: 1.00

Bookmark ☐

If 25% of 360 is $x\%$ less than 40% of 490, find x . (Up to two decimals)

- (A) ☒ **54.08% (Correct Answer)** (Chosen option)
(B) ☐ 65.65%
(C) ☐ 76.13%
(D) ☐ 120%

Question No.41

Marks: 1.00

Bookmark ☐

The price of a CPU is Rs.18315 inclusive of sales tax. If the rate of sales tax is 11%, find the printed price of the CPU. (In Rs.)

- (A) ☐ 15900
(B) ☐ 16300
(C) ☒ **16500 (Correct Answer)** (Chosen option)
(D) ☐ 16100

Question No.42

Marks: 1.00

Bookmark ☐

The average weight of 28 students in a class is 52.25 kg, and that of the remaining 12 students is 48 kg. Find the average weight of all the students in the class. (Approximately)

- (A) ☐ 54.975
(B) ☐ 52.975
(C) ☒ **50.975 (Correct Answer)** (Chosen option)
(D) ☐ 56.975

Question No.43

Marks: 1.00

Bookmark ☐

Rice worth Rs.228 per kg and Rs.236 per kg are mixed with a third variety in the ratio 1:2:1. If the mixture is worth Rs.279 per kg, find the price of the third variety per kg. (In Rs.)

- (A) ☐ 426
(B) ☒ **416 (Correct Answer)** (Chosen option)
(C) ☐ 436
(D) ☐ 446

Question No.44

Marks: 1.00

Bookmark ☐

The marked price on an item was Rs.2900 but the shopkeeper offered a double discount of 25% and 20%. How much did he finally sell the item for? (In Rs.)

- (A) ☐ 1640
(B) ☐ 1440
(C) ☐ 1540
(D) ☒ **1740 (Correct Answer)** (Chosen option)

Question No.45

Marks: 1.00

Bookmark ☐

Nitin donates 19% of his savings to an old age home, 19% of the savings to an orphanage and 19% of his savings to foundations for medical help. The remaining amount Rs.12900 of savings is deposited in bank. Find the salary of Nitin, if 80% of the salary is his savings amount. (In Rs.)

- (A) ☐ **37500 (Correct Answer)** (Chosen option)
(B) ☐ 30000
(C) ☐ 27500
(D) ☐ 20000

Question No.46

Marks: 1.00

Bookmark ☐

If 30% of a certain number is 2370, then what is 80% of that number?

- (A) ☐ 6420
(B) ☐ 6520
(C) ☐ 6220
(D) ☐ **6320 (Correct Answer)** (Chosen option)

Question No.47

Marks: 1.00

Bookmark ☐

X, Y and Z enter into a partnership. X contributes one-third of the whole capital while Y contributes as much as the contribution of X and Z together. If the profit at the end of the year is Rs.93,000, how much would Z receive? (In Rs.)

- (A) ☐ 16000
(B) ☐ 15000
(C) ☐ **15500 (Correct Answer)**
(D) ☐ 42000

Question No.48

Marks: 1.00

Bookmark ☐

Avantika started a business with Rs.24,000 and is joined afterwards by Bharatwaj with Rs.36,000. After how many months did Bharatwaj join if the profits at the end of the year are divided equally?

- (A) ☐ 5
(B) ☐ 6
(C) ☐ **4 (Correct Answer)** (Chosen option)
(D) ☐ 7

Question No.49

Marks: 1.00

Bookmark ☐

17.0177 divided by 0.161 gives:

- (A) ☐ 101.7
(B) ☐ 103.7
(C) ☐ 107.7
(D) ☐ **105.7 (Correct Answer)** (Chosen option)

Question No.50

Marks: 1.00

Bookmark ☐

Three friends A, B, C invested in a business in the ratio of 8:5:6. After 6 months, C withdraw half of his capital. Find the profit earned by C out of the total profit of

- Rs.112000. (In Rs.)
- (A) ☐ 28900
 - (B) ☐ 29100
 - (C) ☒ **28800 (Correct Answer)** (Chosen option)
 - (D) ☐ 29000

Reasoning - Reasoning

Question No.1

Marks: 1.00

Bookmark ☐

- What will be written in the place of question mark in the given series?
G7L12C3Y25?10
- (A) ☐ O
 - (B) ☒ **J (Correct Answer)** (Chosen option)
 - (C) ☐ P
 - (D) ☐ N

Question No.2

Marks: 1.00

Bookmark ☐

- Pointing to a lady, a boy said, "She is the only daughter-in-law of my father's father." How is the lady related to the boy?
- (A) ☐ Aunt
 - (B) ☐ Grandmother
 - (C) ☒ **Mother (Correct Answer)** (Chosen option)
 - (D) ☐ Wife

Question No.3

Marks: 1.00

Bookmark ☐

- P is the brother of Q and R. S is the daughter of T whose wife is R. How is T related to Q?
- (A) ☒ **Brother-in-law (Correct Answer)**
 - (B) ☐ Sister-in-law (Chosen option)
 - (C) ☐ Father
 - (D) ☐ Brother

Question No.4

Marks: 1.00

Bookmark ☐

- Find the next term in given series.
CALIFORNIA, LIFORN, ALIFORNI, IFOR, LIFORN, ?
- (A) ☐ IFOR
 - (B) ☐ ORNIA
 - (C) ☐ FORN
 - (D) ☒ **FO (Correct Answer)** (Chosen option)

Question No.5

Marks: 1.00

Bookmark ☐

- In this question, relationship between different elements is shown in the statement.
This statement is followed by two conclusions:
- Statement:** $E < Q = U > A \geq T = I < O \leq N$
- Conclusions:**
- i) $T \leq N$
 - ii) $Q > T$

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

Question No.6

Marks: 1.00

Bookmark ☐

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

(A) ☐ Sister

(B) ☐ Granddaughter

(C) ☐ Niece (Chosen option)

(D) ☐ **Daughter (Correct Answer)**

Question No.7

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 husband of F. How is F related to C?

(A) ☐ Aunt

(B) ☐ **Mother-in-law (Correct Answer)** (Chosen option)

(C) ☐ Grandmother

(D) ☐ Mother

Question No.8

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 Friday. Today is Friday.
Conclusion:
i. It will rain today.
ii. It will stop raining tomorrow.

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) ☐ E

(B) ☐ C

(C) ☐ B

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

Case Study - 9 to 13

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.9

Marks: 1.00

Bookmark ☐

Question: What is the mark of A in Maths?

Statements:

I: A's mark in Maths, English and Science together is 270.

II: A's average mark for English and Science is 90.

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

Question No.10

Marks: 1.00

Bookmark ☐

Question: Is $N < V$?

Statements:

I: $D < A < V$

II: $N < I = V$

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

Question No.11

Marks: 1.00

Bookmark ☐

Question: In a certain code language, how is TOP coded?

Statements:

I: In the same language, POT is coded as 674

II: In the same language, OPT is coded as 764

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

Question No.12

Marks: 1.00

Bookmark ☐

Question: What is the two digit number?

Statements:

I: Sum of two digits is 9.

II: The first digit is greater than the second digit by 3.

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

Question No.13

Marks: 1.00

Bookmark ☐

Question: Who earns more among X, Y and Z?

Statements:

I: Earnings of X and Y are in the ratio 1:2 and that of Y and Z are 2:3.

II: Y earns 4500 and the ratio of X, Y and Z's earning is 4:5:6.

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

Question No.14

Marks: 1.00

Bookmark ☐

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

Statement: $S < A \leq N < D = W > I \geq C > H$

Conclusions:

- i) $S < N$
- 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) ☐ D
- (B) ☐ B (Chosen option)
- (C) ☒ A (Correct Answer)
- (D) ☐ C

Question No.15

Marks: 1.00

Bookmark ☐

If in the number sequence 1 4 5 6 3 2 2 8 7 9 4 5 6, all the odd numbers are decreased by one and all the even numbers are increased by one, then the new number sequence is arranged in ascending order, which will be the sixth digit from the right?

- (A) ☐ 7
- (B) ☐ 4
- (C) ☒ 5 (Correct Answer) (Chosen option)
- (D) ☐ 6

Question No.16

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: It is important to encourage diversity in the classroom.

Assumptions:

- 1. Students gain a comprehensive understanding of history, culture and society.
- 2. Student will lose their identity.

- (A) ☒ A (Correct Answer) (Chosen option)

- (B) ☐ D
- (C) ☐ B
- (D) ☐ C

Question No.17

Marks: 1.00

Bookmark ☐

P and R are facing North, starting from extreme left P moves to the 10th place towards right and starting from extreme right, R moves to the 8th place towards left. Now P is to the immediate left of R. How many persons are there in the row ?

- (A) ☐ 16
- (B) ☐ 18 (Correct Answer)
- (C) ☐ 20 (Chosen option)
- (D) ☐ 14

Question No.18

Marks: 1.00

Bookmark ☐

In a certain code language:

'fast road ways' is written as 'yo ga ri',
'ways to reach' is written as 'th yo sa',
'you reach fast' is written as 'ga bu th'.

What does the code 'bu' stand for?

- (A) ☐ ways
- (B) ☐ fast
- (C) ☐ reach
- (D) ☐ you (Correct Answer) (Chosen option)

Question No.19

Marks: 1.00

Bookmark ☐

In a certain code language, if AHEAD is coded as 18514, then how is DEATH coded in that language?

- (A) ☐ 541208
- (B) ☐ 451218
- (C) ☐ 451208 (Correct Answer) (Chosen option)
- (D) ☐ 541218

Question No.20

Marks: 1.00

Bookmark ☐

In a certain code language, if PERSON is coded as NOSREP, then how is CIRCUS coded in that language?

- (A) ☐ SUCRIC (Correct Answer) (Chosen option)
- (B) ☐ RCIUSC
- (C) ☐ ICCRSU
- (D) ☐ RICSUC

Question No.21

Marks: 1.00

Bookmark ☐

What will be written in the place of question mark in the given series?
O15D4K11I9?17

- (A) ☐ N
- (B) ☐ P
- (C) ☐ Q (Correct Answer) (Chosen option)

(D) ☐ L	
Case Study - 22 to 25 4.00 Directions: Read the given information carefully and answer the questions that follow. 6 professionals Shah, Bin, Jimmy, Cook, Steve and John sit around a circular table facing outside(not necessarily in the same order) in such a way that there is equal distance between each of them. They each pursue different career viz., Dentist, Lecturer, Athlete, Lawyer, Police and Architect. i) Shah sits fourth to the left of the Dentist. ii) Shah is not the neighbour of either Architect or Athlete. iii) Cook, who is a Lawyer sits next to the Architect. iv) Jimmy is neither a Dentist nor a neighbour of the Dentist. v) Steve sits second to the left of Bin who is not a Lecturer.	
Question No.22 Marks: 1.00 Bookmark ☐ Who sits third to the right of the one who sits fourth to the left of Shah? (A) ☐ Athlete (B) ☐ Lawyer (Chosen option) (C) ☐ Police (Correct Answer) (D) ☐ Dentist	
Question No.23 Marks: 1.00 Bookmark ☐ What is the profession of Jimmy? (A) ☐ Architect (Correct Answer) (Chosen option) (B) ☐ Athlete (C) ☐ Police (D) ☐ Dentist	
Question No.24 Marks: 1.00 Bookmark ☐ Who is the lecturer? (A) ☐ Steve (B) ☐ Shah (Correct Answer) (Chosen option) (C) ☐ Cook (D) ☐ Jimmy	
Question No.25 Marks: 1.00 Bookmark ☐ Which of the following is an odd man out, with respect to the given arrangement? (A) ☐ Steve, Lecturer (B) ☐ Shah, Athlete (C) ☐ Jimmy, Police (D) ☐ John, Dentist (Correct Answer) (Chosen option)	
Question No.26 Marks: 1.00 Bookmark ☐ Find the next term in given series. CONFIDENCE, FIDE, ONFIDENC, ID, ? (A) ☐ FIDENC (B) ☐ FIDEN ☐	

- (C) **NFIDEN (Correct Answer)** (Chosen option)
- (D) ☐ NFIDE

Question No.27

Marks: 1.00

Bookmark ☐

Find the next term in the given series.
W29, P34, I39, B44, ?

- (A) ☐ V49
- (B) ☐ W48
- (C) ☐ V48
- (D) ☐ **U49 (Correct Answer)** (Chosen option)

Question No.28

Marks: 1.00

Bookmark ☐

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

Statements: $O < R \leq A = N < G > E$

Conclusion:

- i) $G > O$
- ii) $N > R$

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

Question No.29

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 auto parts.

Conclusions:

- i) ABC Ltd., doesn't produce Automobiles.
- ii) ABC Ltd., produces Automobiles.

Choose the appropriate one from the following options

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

Question No.30

Marks: 1.00

Bookmark ☐

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

Statement: Mary's teacher gifts a pilot pen whenever she scores centum in Mathematics. Mary scored a centum.

Conclusions:

- i) Mary received a gift from her teacher.
- ii) Mathematics is the toughest subject.

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.31

Marks: 1.00

Bookmark ☐

A stands in the 13th position from the front of the queue and there are 3 persons between A and B. B stands after A. If the first 9 persons are removed from the queue then what is the position of B from the front of the queue?

- (A) ☐ 10
- (B) ☐ 9
- (C) ☒ 8 (Correct Answer) (Chosen option)
- (D) ☐ 11

Question No.32

Marks: 1.00

Bookmark ☐

If all the vowels are replaced by the immediate next consonant from the English alphabet series in the word REPOSSESSION, then the letters of the word are arranged alphabetically, which letter will be second to the left of the sixth letter from the right?

- (A) ☐ R
- (B) ☐ F
- (C) ☐ N
- (D) ☒ P (Correct Answer) (Chosen option)

Question No.33

Marks: 1.00

Bookmark ☐

In a certain code language, if ALTER is coded as DOWHU, then how is DEPTH coded in that language?

- (A) ☒ GHSWK (Correct Answer) (Chosen option)
- (B) ☐ HGSKW
- (C) ☐ LXTIH
- (D) ☐ WVKGS

Question No.34

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: Fatal medical conditions like cholera, typhoid, and hepatitis A all occur because of the consumption and or the presence of contaminated water.

Assumptions:

- 1. Clean, fresh and safe water also helps in getting the body rid of all kinds of toxins.
- 2. Clean air is necessary to prevent people from air borne disease.

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

Question No.35

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 should have recently found out that its students climb trees in the school garden.
- 2. It is the government's order to prevent children from climbing trees.

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

Question No.36

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: Every children should play at least one sport.

Assumptions:

- 1. By playing sport, children learn to be a team member, learn about play fair, improve self-esteem, etc.
- 2. Teamwork and benefits of social interaction among children are best seen in sports.

- (A) ☐ C

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

Case Study - 37 to 40

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.37

Marks: 1.00

Bookmark ☐

Statements: All rice are maize. All maize are jute. All jute are cereals.
Conclusions:
i) All rice are jute.
ii) All maize are cereals.
(A) ☒ **D (Correct Answer)**
(B) ☐ A
(C) ☐ B (Chosen option)
(D) ☐ C

Question No.38

Marks: 1.00

Bookmark ☐

Statements: Some roads are lanes. All lanes are streets. All roads are blocks.
Conclusions:
i) Some roads are streets.
ii) Some blocks are lanes.
(A) ☐ C
(B) ☒ **D (Correct Answer)**
(C) ☐ B
(D) ☐ A (Chosen option)

Question No.39

Marks: 1.00

Bookmark ☐

Statements: Some cycles are motors. Some motors are vehicles.
Conclusions:
i) Some cycles are vehicles.
ii) Some motors are cycles.
(A) ☐ C
(B) ☐ E
(C) ☐ A
(D) ☒ **B (Correct Answer)** (Chosen option)

Question No.40

Marks: 1.00

Bookmark ☐

Statements: All girls are boys. Some boys are students.
Conclusions:

- i) Some girls are students.
- ii) Some boys are girls.
- (A) ☐ E
- (B) ☒ B (Correct Answer) (Chosen option)
- (C) ☐ A
- (D) ☐ C

Question No.41

Marks: 1.00

Bookmark ☐

A is C's daughter whose sister is B. D is E's son and C's father. How is A related to D?

(A) ☐ Grandfather

(B) ☐ Daughter

(C) ☒ Granddaughter (Correct Answer) (Chosen option)

(D) ☐ Great Grandmother

Question No.42

Marks: 1.00

Bookmark ☐

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

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

Conclusions:

- i) $H > A$
- ii) $N > O$

Choose the appropriate one from the following options

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

Case Study - 43 to 47

5.00

Directions: Read the given information carefully and answer the questions that follow.
Six students M, N, O, P, Q and R sit in a row facing North(not necessarily in the same order).
i) P sits between M and O.
ii) N sits fourth to the right of Q.
iii) Q and R sit at the extreme end of the line.
iv) M and N are not neighbours.

Question No.43

Marks: 1.00

Bookmark ☐

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

(A) ☒ QR (Correct Answer) (Chosen option)

(B) ☐ MP

(C) ☐ ON

(D) ☐ PO

Question No.44

Marks: 1.00

Bookmark ☐

Who sits third to the right of Q?

- (A) ☐ R
- (B) ☒ O (Correct Answer) (Chosen option)
- (C) ☐ P
- (D) ☐ N

Question No.45

Marks: 1.00

Bookmark ☐

Who sits to the immediate left of O?

- (A) ☒ P (Correct Answer) (Chosen option)
- (B) ☐ R
- (C) ☐ Q
- (D) ☐ N

Question No.46

Marks: 1.00

Bookmark ☐

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

- (A) ☐ O doesn't sit between N and P.
- (B) ☒ M and P are neighbours (Correct Answer) (Chosen option)
- (C) ☐ M sits exactly between R and P
- (D) ☐ N sits fourth to the left of Q

Question No.47

Marks: 1.00

Bookmark ☐

Who sits second to the right of the one who is third to the left of O?

- (A) ☐ R
- (B) ☒ P (Correct Answer) (Chosen option)
- (C) ☐ N
- (D) ☐ M

Question No.48

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) Rules and regulations lead to corruption.
- ii) Australians donot have rules and regulations.

Choose the appropriate one from the following options

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

Question No.49

Marks: 1.00

Bookmark ☐

All persons in a row are facing North, E is 8th to the left of F who is at the extreme right. E has 2 persons on the left. What is the total number of persons in the row?

- (A) ☐ 8
- (B) ☒ 11 (Correct Answer) (Chosen option)
- (C) ☐ 9
- (D) ☐ 10

Question No.50

Marks: 1.00

Bookmark ☐

In a certain code language, if SIXTY is coded as HRCGB, then how is BOARD coded in that language?

- (A) ☐ YZLIW (Chosen option)
- (B) ☒ YLZIW (Correct Answer)
- (C) ☐ EDRGU
- (D) ☐ ERDUG

Odia - Odia

Question No.1

Marks: 1.00

Bookmark ☐

କାଲି ମୋଘ

ବର୍ଷିଥିଲା

। କ୍ରିୟାଟି କେଉଁ କାଳରେ ଅଛି?

- (A) ☐ ଅନ୍ୟକିଛି
- (B) ☐ ସାଧାରଣ ଅତୀତ
- (C) ☒ ସଂପନ୍ନ ଅତୀତ (Correct Answer) (Chosen option)
- (D) ☐ ଅସଂପନ୍ନ ଅତୀତ

Question No.2

Marks: 1.00

Bookmark ☐

ନାମଧାତୁଗୁଡ଼ିକର ଉତ୍ସ କ'ଣ?

- (A) ☐ ଉପସର୍ଗ, ତତ୍ତ୍ୱିତ
- (B) ☐ ଅବ୍ୟୟ, ପ୍ରତ୍ୟୟ
- (C) ☒ ବିଶେଷ୍ୟ, ବିଶେଷଣ (Correct Answer) (Chosen option)
- (D) ☐ ଅନ୍ୟକିଛି

Question No.3

Marks: 1.00

Bookmark ☐

‘ସମ୍’ ଉପସର୍ଗ ଲାଗି କେଉଁ ପଦଟି ଗଠିତ?

- (A) ☐ ସକାମ
- (B) ☐ ସୁଦର୍ଶନ
- (C) ☒ ସମ୍ବୃତ୍ତିତ (Correct Answer) (Chosen option)
- (D) ☐ ସୁନାମ

Question No.4

Marks: 1.00

Bookmark ☐

‘ଅଧ୍ୟାୟ’ ଶବ୍ଦରେ କେଉଁ ଉପସର୍ଗ ବ୍ୟବହୃତ ହୋଇଛି?

- (A) ☐ ଅ
- (B) ☐ ଅଭି
- (C) ☒ ଅଧି (Correct Answer) (Chosen option)
- (D) ☐ ଆ

Question No.5

Marks: 1.00

Bookmark ☐

‘ଖେଚର’ ଶବ୍ଦଟି କେଉଁ ସମାସର ଦୃଷ୍ଟାନ୍ତ?

- (A) ☐ ଦ୍ଵିଗୁ
- (B) ☐ ତତ୍ପୁରୁଷ
- (C) ☒ ଅଲୁକ୍ (Correct Answer)
- (D) ☐ କର୍ମଧାରୟ (Chosen option)

Question No.6

Marks: 1.00

Bookmark ☐

ଏଥର ପୁରୀ

ଯାଇଥିଲେ

ଜଗନ୍ନାଥ ଦର୍ଶନ ସୁବିଧାରେ ମିଳିଥାନ୍ତା । ରେଖାଙ୍କିତ ପଦଟି କି ପ୍ରକାର କ୍ରିୟା?

- (A) ☐ ନାମଧାତୁ
- (B) ☒ ଅସମାପିକା (Correct Answer) (Chosen option)
- (C) ☐ ପ୍ରେରଣାର୍ଥକ
- (D) ☐ ସମାପିକା

Question No.7

Marks: 1.00

Bookmark ☐

ନିଃ+ ରବ = ?

- (A) ☐ ନିବର
- (B) ☐ ନିର୍ଭବ
- (C) ☐ ନିରବ
- (D) ☒ ନୀରବ (Correct Answer) (Chosen option)

Case Study - 8 to 12

5.00

ଓଡ଼ିଆ କ୍ଷୁଦ୍ରଗଳ୍ପର ଗତି ପଥରେ ନବଚେତନାର ବାହକ ଭାବେ ଭଗବତୀ ଚରଣ ପାଣିଗ୍ରାହୀଙ୍କ ନାମ ଉଲ୍ଲେଖଯୋଗ୍ୟ । ସେ ଥିଲେ ଓଡ଼ିଶାର ବାମପନ୍ଥୀ ଚିନ୍ତାଧାରାର ଅଧିନାୟକ । ତାଙ୍କ ରଚିତ ଶିକାର ଗଳ୍ପ ହଠାତ୍ ଓଡ଼ିଆ ଗଳ୍ପ ସାହିତ୍ୟର ଦିଗ ପରିବର୍ତ୍ତନ କରିଦେଇଥିଲା । ସର୍ବପ୍ରଥମ ପ୍ରଗତିବାଦୀ ଗଳ୍ପର ଶ୍ରୀ ଏହି ଗଳ୍ପ ବହନ କରିଛି । ଓଡ଼ିଶାରେ ମାର୍କସବାଦୀ ଦର୍ଶନର ପ୍ରବକ୍ତା ଓ ଅନ୍ୟତମ ପ୍ରତିଷ୍ଠାତା ଭାବରେ ଭଗବତୀ ଚରଣ ପାଣିଗ୍ରାହୀ ପ୍ରସିଦ୍ଧି ଅର୍ଜନ କରିଛନ୍ତି । ଭଗବତୀଙ୍କ ସର୍ବମୋଟ ୧୨ ଟି ଗଳ୍ପରୁ ‘ଶିକାର’, ‘ହାତୁଡ଼ି ଓ ଦା’ ଏବଂ ମୀମାଂସା’ ଭଳି ଗଳ୍ପରେ ଏହି ଚେତନାର ପ୍ରୟୋଗ ଦେଖାଯାଏ । ତାଙ୍କ ରଚିତ ଅନ୍ୟାନ୍ୟ ଗଳ୍ପଗୁଡ଼ିକ ହେଉଛି- ‘ସମୟାତୀତ’, ‘ଜୀବନର ସମାଧି’, ‘ମିଶ୍ରଙ୍କ କୋପ ବଂଚିତ’, ‘ମଜଲିସ୍’, ‘ମୃତ୍ୟୁର ବିବେଚନା’, ‘ଝଡ଼’, ‘ଆରମ୍ଭ ଓ ଶେଷ’, ‘ଜଙ୍ଗଲି’ ଇତ୍ୟାଦି । ଉପରୋକ୍ତ ଗଳ୍ପଗୁଡ଼ିକ ଆଜିକାଲି ଦୃଷ୍ଟିରୁ ପରିମିତ ଓ ସୁଗଠିତ । ଓଡ଼ିଶା ମାଟିରେ ସାମ୍ୟବାଦୀ ଚିନ୍ତାଧାରା ଖେଳାଇ ଦେବାରେ ସେ ଥିଲେ ଆଗ୍ରହୀ । ନବଯୁଗ ସାହିତ୍ୟ ସଂସଦ ନାମକ ଏକ ସାଂସ୍କୃତିକ ଅନୁଷ୍ଠାନ ଗଠନ କରି ଆଧୁନିକ ନାମରେ ତାର ଏକ ମୁଖପତ୍ର ନିଜ ସମ୍ପାଦକତ୍ଵରେ ପ୍ରକାଶ କରିଥିଲେ

Question No.8

Marks: 1.00

Bookmark ☐

ଭଗବତୀ ଚରଣ ପାଣିଗ୍ରାହୀ ଓଡ଼ିଶାରେ କେଉଁ ଦର୍ଶନର ପ୍ରବକ୍ତା ?

- (A) ☒ ମାର୍କସବାଦୀ (Correct Answer) (Chosen option)

- (B) ☐ ବାମବାଦ
- (C) ☐ ଅସ୍ତିତ୍ୱବାଦୀ
- (D) ☐ ସ୍ଥିତିବାଦୀ

Question No.9

Marks: 1.00

Bookmark ☐

ନବଯୁଗ ସାହିତ୍ୟ ସଂସଦର ମୁଖପତ୍ରର ନାମ କ'ଣ?

- (A) ☐ ସାଂସ୍କୃତିକ
- (B) ☐ ମାର୍କ୍ସବାଦୀ
- (C) ☒ ଆଧୁନିକ (Correct Answer) (Chosen option)
- (D) ☐ ସବୁଜ

Question No.10

Marks: 1.00

Bookmark ☐

ନବଯୁଗ ସାହିତ୍ୟ ସଂସଦ ନାମକ ଏକ କେଉଁ ଅନୁଷ୍ଠାନ ଗଠନ କରିଥିଲେ?

- (A) ☐ ସାମାଜିକ
- (B) ☐ ଶାସ୍ତ୍ରୀୟ
- (C) ☐ ଧର୍ମୀୟ
- (D) ☒ ସାଂସ୍କୃତିକ (Correct Answer) (Chosen option)

Question No.11

Marks: 1.00

Bookmark ☐

ଓଡ଼ିଶାର ବାମପନ୍ଥୀ ଚିନ୍ତାଧାରାର ଅଧିନାୟକ କିଏ?

- (A) ☐ ଗୋଦାବରୀଶ ମିଶ୍ର
- (B) ☐ ଲକ୍ଷ୍ମୀକାନ୍ତ ମହାପାତ୍ର
- (C) ☐ ଗୋଦାବରୀଶ ମହାପାତ୍ର
- (D) ☒ ଭଗବତୀ ଚରଣ ପାଣିଗ୍ରାହୀ (Correct Answer) (Chosen option)

Question No.12

Marks: 1.00

Bookmark ☐

ସର୍ବପ୍ରଥମ ପ୍ରଗତିବାଦୀ ଗଳ୍ପର ଶ୍ରୀ କେଉଁ ଗଳ୍ପ ବହନ କରିଛି?

- (A) ☐ ଜୀବନର ସମାଧି
- (B) ☐ ସମୟାତୀତ
- (C) ☒ ଶିକାର (Correct Answer) (Chosen option)
- (D) ☐ ଝଡ଼

Question No.13

Marks: 1.00

Bookmark ☐

‘ଗାୟକ’ ଶବ୍ଦର ସଂଧି ବିଚ୍ଛେଦ କର ।

- (A) ☐ ଗାୟ+କ
- (B) ☒ ଗୌ+ଅକ (Correct Answer) (Chosen option)
- (C) ☐ ଗୌ+ଆୟକ
- (D) ☐ ଗୋ+ଅକ

Question No.14

Marks: 1.00

Bookmark ☐

କେଉଁଟି ପୁଲିଙ୍ଗ୍‌ବାଚକ ଶବ୍ଦ ନୁହେଁ?

- (A) ☒ ଡ଼ିଙ୍ଗ (Correct Answer) (Chosen option)
- (B) ☐ କୁଜା
- (C) ☐ ସଖା
- (D) ☐ ଲଣ୍ଡା

Question No.15

Marks: 1.00

Bookmark ☐

‘ଉପକଥା’ ର ବ୍ୟାସ ବାକ୍ୟ କ’ଣ ?

- (A) ☐ କଥାଂଶ
- (B) ☐ କଥାଠାରୁ ଅଧିକ (Chosen option)
- (C) ☐ କଥାଭଳି
- (D) ☒ କଥାଠାରୁ ନ୍ୟୁନ (Correct Answer)

Question No.16

Marks: 1.00

Bookmark ☐

‘ଏକ’ ଏବଂ ‘ଉନ’ ଶବ୍ଦଦ୍ୱୟର ସଂଧି କଲେ କ’ଣ ହେବ?

- (A) ☐ ଏକୂନ
- (B) ☐ ଏକୌନ (Chosen option)
- (C) ☐ ଏକ୍ତୁନ
- (D) ☒ ଏକୋନ (Correct Answer)

Question No.17

Marks: 1.00

Bookmark ☐

ସମାନ ଉଦର ଯେଉଁମାନଙ୍କର- ଏକପଦରେ ପ୍ରକାଶ କର ।

- (A) ☐ ସାଦର
- (B) ☐ ସଦର (Chosen option)
- (C) ☒ ସୋଦର (Correct Answer)
- (D) ☐ ସୋଉଦର

Question No.18

Marks: 1.00

Bookmark ☐

କେଉଁଟି ବହୁବଚନର ଚିହ୍ନ ନୁହେଁ?

- (A) ☒ ଖଣ୍ଡିକ (Correct Answer) (Chosen option)
- (B) ☐ ସମାଜ
- (C) ☐ ସମୂହ
- (D) ☐ ମଣ୍ଡଳୀ

Question No.19

Marks: 1.00

Bookmark ☐

କେଉଁଟି ଦ୍ୱିତୀୟା ବିଭକ୍ତିର ଉଦାହରଣ?

- (A) ☒ ଉପମାକୁ ଚରକାରି (Correct Answer)
- (B) ☐ ଜରୁଆ ପାଟିକୁ ଆଚାର ସୁଆଦ
- (C) ☐ ପିତାଙ୍କୁ ନମସ୍କାର (Chosen option)
- (D) ☐ ନିଆଁକୁ ପାଣି ଦରକାର

Question No.20 Marks: 1.00 Bookmark ☐ ଯଦି, ଯଦ୍ୟପି, କାଳେ ଭଳି ଶବ୍ଦଗୁଡ଼ିକ କି ପ୍ରକାର ଅବ୍ୟୟ? (A) ☐ ବିଯୋଜକ (B) ☐ ସଂଯୋଜକ (C) ☐ ନିଷେଧାର୍ଥକ (D) ☒ ସମ୍ଭାବନାସୂଚକ (Correct Answer) (Chosen option)
English - English
Question No.1 Marks: 1.00 Bookmark ☐ Find the correct active voice for the given sentence in passive voice from the given alternatives. This cannot be set right by them so easily. (A) ☐ They cannot be set this right so easily. (Chosen option) (B) ☐ They can set this right so easily. (C) ☐ They can be set this right so easily. (D) ☒ They cannot set this right so easily. (Correct Answer)
Question No.2 Marks: 1.00 Bookmark ☐ Find the correct active/ passive voice for the given sentence in passive/ active voice from the given alternatives. She might create problems. (A) ☐ Problems may be created by her. (Chosen option) (B) ☐ Problems will be created by her. (C) ☐ Problems might created by her. (D) ☒ Problems might be created by her. (Correct Answer)
Question No.3 Marks: 1.00 Bookmark ☐ Fill in the blank with appropriate verb in agreement with its subject. Ruby is one of the girls who _____ always on time. (A) ☐ have (B) ☒ are (Correct Answer) (C) ☐ is (Chosen option) (D) ☐ were
Question No.4 Marks: 1.00 Bookmark ☐ Convert the given direct/ indirect speech to indirect/ direct speech with the help of the given options. He said, "I must go next month." (A) ☒ He said that he had to go the following month. (Correct Answer) (B) ☐ He said that he will have to go the following month. (Chosen option) (C) ☐ He said that he would have to go the next month. (D) ☐ He said that he would have to gone the next month.
Question No.5 Marks: 1.00

Bookmark ☐

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

Hamilton was born in the US mid-West _____ 1936, just three years before World War II began.

- (A) ☐ from
- (B) ☐ on (Chosen option)
- (C) ☐ at
- (D) ☐ in (Correct Answer)

Question No.6

Marks: 1.00

Bookmark ☐

Cocoa trees grow only in warm areas that get a lot of rain. The trees grow long fruit called 'pods' _____ range in colour from bright yellow to deep purple.

- (A) ☐ those
- (B) ☐ that (Correct Answer) (Chosen option)
- (C) ☐ what
- (D) ☐ when

Case Study - 7 to 11

5.00

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

Pablo Picasso was a famous Spanish artist. To most, he is known simply as "Picasso." He was born on October 25th, 1881, and died on April 8, 1973. Pablo's father was a drawing teacher, and he encouraged his son's artistic ability. When Pablo was ten years old, the family moved to Barcelona, Spain, where Pablo took an exam to enter a famous and prestigious art school, called La Llonga. The exam was supposed to take one month, but Pablo finished it in one day! He later moved to Paris, where he worked as an artist creating and exhibiting his drawings. During this time, he created his famous "Blue Period" works. They were called this because of their devotion to the colour, and because they were quite **sombre** in nature. In 1907, Picasso painted "Les Demoiselles d'Avignon," which is known to have been the first painting in the "modern art" movement. Artists from all over the world travelled to see this painting. Picasso created cubism, with a colleague named George Braque. In the 1920s, Picasso continued his work by creating theatre sets.

His work during this period was considered neo-classical, modern, surreal, and cubist. In 1937, there was a terrible bombing in a small Spanish town called Guernica. Picasso reacted by creating one of his most famous murals, a masterpiece named after the town of Guernica. Picasso then moved on to print making and lithography. He was never content to use a medium the way it was traditionally used, and came up with many inventive new ways to create art. He worked on etchings, engravings, and worked on many other techniques. Just before his 87th birthday, he completed a series called the "347 Series," in which he created three hundred and forty-seven pieces of etching and engraving work – between March and October! One of the most interesting things about Picasso is that he was the first artist to be famous during his own lifetime. He was quite a celebrity, and is considered one of the most important artists of the twentieth century.

Question No.7

Marks: 1.00

Bookmark ☐

Read the given two statements and choose the right one.

Statement 1: Picasso was the first artist to be famous during his own lifetime.

Statement 2: Picasso was satisfied with the traditional painting techniques.

- (A) ☐ Statement 2 alone is correct
- (B) ☐ Both 1 & 2 are incorrect
- (C) ☐ Statement 1 alone is correct (Correct Answer) (Chosen option)
- (D) ☐ Both 1 & are correct

Question No.8

Marks: 1.00

Bookmark ☐

Name the art school where Picasso took the exam.

- (A) ☒ **La Llonga (Correct Answer)** (Chosen option)
- (B) ☐ Guernica
- (C) ☐ Braque
- (D) ☐ d’Avignon

Question No.9

Marks: 1.00

Bookmark ☐

Choose the correct meaning for the highlighted word ‘sombre’.

- (A) ☐ hateful
- (B) ☐ revengeful
- (C) ☒ **deeply sad (Correct Answer)** (Chosen option)
- (D) ☐ cheerful

Question No.10

Marks: 1.00

Bookmark ☐

Where did Picasso create his Blue Period works?

- (A) ☒ **Paris (Correct Answer)** (Chosen option)
- (B) ☐ Guernica
- (C) ☐ Spain
- (D) ☐ Near his hometown

Question No.11

Marks: 1.00

Bookmark ☐

What was considered to be the first painting in the modern art movement?

- (A) ☐ Petty drawings
- (B) ☐ Blue period works
- (C) ☒ **Les Demoiselles d’Avignon (Correct Answer)** (Chosen option)
- (D) ☐ His mural art

Question No.12

Marks: 1.00

Bookmark ☐

Fill in the blank with suitable tense.

He _____ in the United Kingdom for a year and half now.

- (A) ☒ **has been living (Correct Answer)** (Chosen option)
- (B) ☐ have been living
- (C) ☐ have lived
- (D) ☐ is living

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.

_____ companies you work with are worth over 300 million dollars.

- (A) ☐ No article
- (B) ☒ **The (Correct Answer)**
- (C) ☐ A (Chosen option)
- (D) ☐ An

Question No.14

Marks: 1.00

Bookmark ☐

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

The population _____ the turtle in Assam has gone down by a great extent.

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

Question No.15

Marks: 1.00

Bookmark ☐

Fill in the blank with suitable tense.

The General manager of the firm didn't_____ to attend the meeting.

- (A) ☐ wanting
- (B) ☐ wanted
- (C) ☐ wants (Chosen option)
- (D) ☐ **want (Correct Answer)**

Question No.16

Marks: 1.00

Bookmark ☐

She was uploading the document but _____ she was also checking for errors before finalizing them.

- (A) ☐ **At the same time (Correct Answer)** (Chosen option)
- (B) ☐ besides
- (C) ☐ however
- (D) ☐ By chance

Question No.17

Marks: 1.00

Bookmark ☐

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

Tina's mother is sensitive to _____ cigarette smoke.

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

Question No.18

Marks: 1.00

Bookmark ☐

_____ dog is very dangerous.

- (A) ☐ These
- (B) ☐ Those
- (C) ☐ A
- (D) ☐ **This (Correct Answer)** (Chosen option)

Question No.19

Marks: 1.00

Bookmark ☐

If you can't, who _____?

- (A) ☐ would
- (B) ☐ **will (Correct Answer)** (Chosen option)

(C) ☐ may (D) ☐ should	
Question No.20 Marks: 1.00 Bookmark ☐ Bread and butter with scrambled eggs _____ my favourite breakfast, when I was little. (A) ☐ were (B) ☐ are (Chosen option) (C) ☐ was (Correct Answer) (D) ☐ be	
General Knowledge - General Knowledge	
Question No.1 Marks: 1.00 Bookmark ☐ Which of the following countries is a permanent member of United Nations Security Council? (A) ☐ Canada (B) ☐ Japan (Chosen option) (C) ☐ France (Correct Answer) (D) ☐ Australia	
Question No.2 Marks: 1.00 Bookmark ☐ Nuakhai is a harvest festival celebrated primarily in which of the following states of India? (A) ☐ Odisha (Correct Answer) (Chosen option) (B) ☐ Gujarat (C) ☐ Tamil Nadu (D) ☐ Punjab	
Question No.3 Marks: 1.00 Bookmark ☐ As per the Indian Constitution, the "Parliament of India" consist of the Council of States, the House of People and the: (A) ☐ President of India (Correct Answer) (Chosen option) (B) ☐ Vice-President of India (C) ☐ Cabinet Secretary (D) ☐ Attorney General	
Question No.4 Marks: 1.00 Bookmark ☐ Who authored the 'Gitanjali', an anthology of poems? (A) ☐ Debendranath Tagore (B) ☐ Rabindranath Tagore (Correct Answer) (Chosen option) (C) ☐ Kazi Nazrul Islam (D) ☐ Swami Vivekananda	
Question No.5 Marks: 1.00 Bookmark ☐ Who was the first track and field athlete from independent India to win a gold medal in the Olympic Games in athletics category?	

- (A) ☐ Abhinav Bindra
 (B) ☐ Karnam Malleswari
 (C) ☐ K.D.Jadhav
 (D) ☐ **Neeraj Chopra (Correct Answer)** (Chosen option)

Question No.6

Marks: 1.00

Bookmark ☐

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

- (A) ☐ M.S.Swaminathan (Chosen option)
 (B) ☐ **Chaudhary Charan Singh (Correct Answer)**
 (C) ☐ P.C.Mahalanobis
 (D) ☐ Lal Bahadur Shastri

Question No.7

Marks: 1.00

Bookmark ☐

In May 2022, which of the following countries have officially applied to join NATO?

- (A) ☐ **Sweden and Finland (Correct Answer)**
 (B) ☐ Pakistan and Brazil
 (C) ☐ Taiwan and Qatar (Chosen option)
 (D) ☐ Argentina and Tunisia

Question No.8

Marks: 1.00

Bookmark ☐

Which of the following is the study of the interrelationship between living organisms and their physical environment?

- (A) ☐ **Ecology (Correct Answer)** (Chosen option)
 (B) ☐ Cytology
 (C) ☐ Entomology
 (D) ☐ Etiology

Question No.9

Marks: 1.00

Bookmark ☐

Sakhya Sagar, recently declared as Ramsar site, is located in which state?

- (A) ☐ Karnataka
 (B) ☐ Sikkim
 (C) ☐ Kerala
 (D) ☐ **Madhya Pradesh (Correct Answer)**

Question No.10

Marks: 1.00

Bookmark ☐

The International Mother Earth Day is celebrated on _____.

- (A) ☐ 15th October
 (B) ☐ 2nd February
 (C) ☐ **22nd April (Correct Answer)** (Chosen option)
 (D) ☐ 5th June

Question No.11

Marks: 1.00

Bookmark ☐

Which of the following is a Direct Tax in India?

- (A) ☐ **Income Tax (Correct Answer)** (Chosen option)
 (B) ☐ Goods and services Tax

- (C) ☐ Customs Duty
- (D) ☐ Value Added Tax

Question No.12

Marks: 1.00

Bookmark ☐

Which Ganga ruler shifted his capital from Kalinganagara to Abhinava Varanasi Kataka on the bank of Mahanadi?

- (A) ☒ **Anangabhimadeva III (Correct Answer)**
- (B) ☐ Narasinhadeva
- (C) ☐ Bhanudeva IV
- (D) ☐ Anantavarman Chodaganga Deva (Chosen option)

Question No.13

Marks: 1.00

Bookmark ☐

Kuchipudi is a classical dance form of _____.

- (A) ☐ Kerala
- (B) ☐ Karnataka
- (C) ☐ Tamil Nadu
- (D) ☐ **Andhra Pradesh (Correct Answer)** (Chosen option)

Question No.14

Marks: 1.00

Bookmark ☐

Which of the following is a prize awarded for Environmental Conservation by UNESCO?

- (A) ☐ Carl Friedrich Gauss Prize
- (B) ☐ **Sultan Qaboos Prize (Correct Answer)**
- (C) ☐ William Smith Medal
- (D) ☐ Adam Smith Award

Question No.15

Marks: 1.00

Bookmark ☐

Ansupa is a sweet water lake located in which of the following districts of Odisha?

- (A) ☐ **Cuttack (Correct Answer)**
- (B) ☐ Gajapati
- (C) ☐ Ganjam (Chosen option)
- (D) ☐ Balangir

Question No.16

Marks: 1.00

Bookmark ☐

In September 2022, where was the Shanghai Cooperation Organisation summit 2022 held?

- (A) ☐ **Uzbekistan (Correct Answer)**
- (B) ☐ Kazakhstan
- (C) ☐ Russia
- (D) ☐ China (Chosen option)

Question No.17

Marks: 1.00

Bookmark ☐

Which of the following wetlands of Odisha has been designated as wetlands of international importance under Ramsar Convention in August 2022?

- (A) ☐ **Tampara lake (Correct Answer)** (Chosen option)
- (B) ☐ Kanjia Lake

- (C) ☐ Pata Lake
 (D) ☐ Rengali Reservoir

Question No.18

Marks: 1.00

Bookmark ☐

Which of the following books has been written by Krishna Deva Raya?

- (A) ☐ Ananda Math
 (B) ☐ Sudraka (Chosen option)
 (C) ☐ **Amuktamalyada (Correct Answer)**
 (D) ☐ Ratnavali

Question No.19

Marks: 1.00

Bookmark ☐

Which one of the following types of forests are the most widespread forests in India?

- (A) ☐ Tropical Evergreen Forests
 (B) ☐ Tropical Thorn Forest
 (C) ☐ **Tropical Deciduous Forests (Correct Answer)** (Chosen option)
 (D) ☐ Tropical Mangrove Forests

Question No.20

Marks: 1.00

Bookmark ☐

Which state has the highest sex ratio in India as per Census 2011?

- (A) ☐ Tamil Nadu
 (B) ☐ Maharashtra (Chosen option)
 (C) ☐ Mizoram
 (D) ☐ **Kerala (Correct Answer)**

Question No.21

Marks: 1.00

Bookmark ☐

Who among the following was the first ruler of Delhi Sultanate?

- (A) ☐ Alauddin Khalji
 (B) ☐ **Qutb ud-Din Aibak (Correct Answer)**
 (C) ☐ Iltutmish
 (D) ☐ Aram Shah (Chosen option)

Question No.22

Marks: 1.00

Bookmark ☐

Who among the following established Satyabadi Vana Vidyalaya at Sakhigopal, Puri?

- (A) ☐ **Gopabandhu Das (Correct Answer)** (Chosen option)
 (B) ☐ Jagabandhu Singh
 (C) ☐ Bhagirathi Mahapatra
 (D) ☐ Jatindranath Mukherjee

Question No.23

Marks: 1.00

Bookmark ☐

The world's largest riverine island is located in which of the following Indian states?

- (A) ☐ Bihar (Chosen option)
 (B) ☐ Uttar Pradesh
 (C) ☐ Arunachal Pradesh
 (D) ☐ **Assam (Correct Answer)**

Question No.24 Marks: 1.00 Bookmark ☐ Who among the following discovered the world's first antibiotic 'penicillin'? (A) ☐ Gregor Mendel (B) ☐ Charles Goodyear (C) ☐ William Harvey (D) ☒ Alexander Fleming (Correct Answer) (Chosen option)
Question No.25 Marks: 1.00 Bookmark ☐ Where is the Kaziranga National Park located? (A) ☐ Andhra Pradesh (B) ☒ Assam (Correct Answer) (Chosen option) (C) ☐ Bihar (D) ☐ Andaman and Nicobar
Question No.26 Marks: 1.00 Bookmark ☐ Who was the first Indian boxer to win an Olympic medal? (A) ☒ Vijender Singh (Correct Answer) (Chosen option) (B) ☐ Muniswamy Venu (C) ☐ Mehtab Singh (D) ☐ Chander Narayanan
Question No.27 Marks: 1.00 Bookmark ☐ Which dance form has been recently nominated by India for inclusion in the UNESCO's intangible cultural heritage list? (A) ☒ Garba (Correct Answer) (B) ☐ Odissi (C) ☐ Sattriya (Chosen option) (D) ☐ Kuchipudi
Question No.28 Marks: 1.00 Bookmark ☐ In India, the Judges of the High Courts are appointed by: (A) ☐ Chief Justice of India (B) ☐ Governor of the state (Chosen option) (C) ☐ Chief Justice of High court (D) ☒ President of India (Correct Answer)
Question No.29 Marks: 1.00 Bookmark ☐ Where is the headquarters of International Cricket Council (ICC) located? (A) ☒ Dubai (Correct Answer) (Chosen option) (B) ☐ New York (C) ☐ Geneva (D) ☐ Vienna
Question No.30 Marks: 1.00

Bookmark ☐

Which of the following is a flightless bird?

- (A) ☒ **Kiwi (Correct Answer)**
 (B) ☐ Mallard Duck
 (C) ☐ Humming Bird (Chosen option)
 (D) ☐ Sparrow

Question No.31

Marks: 1.00

Bookmark ☐

What is the condition of the refractive defect of vision in which a human being can see nearby objects clearly but cannot see the distant objects distinctly?

- (A) ☐ Astigmatism
 (B) ☒ **Myopia (Correct Answer)**
 (C) ☐ Presbyopia
 (D) ☐ Hypermetropia (Chosen option)

Question No.32

Marks: 1.00

Bookmark ☐

Who among the following led the Revolt of 1857 in Kanpur?

- (A) ☐ Kunwar Singh
 (B) ☐ Bakht Khan
 (C) ☒ **Nana Sahib (Correct Answer)** (Chosen option)
 (D) ☐ Begum Hazrat Mahal

Question No.33

Marks: 1.00

Bookmark ☐

In which of the following National Parks of India, Eight Cheetahs from Namibia were released in September 2022?

- (A) ☐ Pench National Park
 (B) ☐ Sariska National Park (Chosen option)
 (C) ☐ Bhitarkanika National Park
 (D) ☒ **Kuno National Park (Correct Answer)**

Question No.34

Marks: 1.00

Bookmark ☐

Which of the following districts of Odisha shares its boundary with Chhattisgarh?

- (A) ☐ Rayagada (Chosen option)
 (B) ☒ **Malkangiri (Correct Answer)**
 (C) ☐ Ganjam
 (D) ☐ Gajapati

Question No.35

Marks: 1.00

Bookmark ☐

Shanti Swarup Bhatnagar Prize is given to recognise outstanding Indian work in which of the following fields?

- (A) ☐ Literature (Chosen option)
 (B) ☐ Film Industry
 (C) ☐ Sports
 (D) ☒ **Science and Technology (Correct Answer)**

Question No.36

Marks: 1.00

Bookmark ☐

Where was the 'Odisha Investor's Meet' held on September 14, 2022?

- (A) ☒ Mumbai (Correct Answer)
- (B) ☐ Kolkata
- (C) ☐ Amaravati
- (D) ☐ Chennai

Question No.37

Marks: 1.00

Bookmark ☐

Which was the first fully synthetic fibre produced?

- (A) ☐ Acrylic
- (B) ☐ Rayon
- (C) ☐ Polyester
- (D) ☐ Nylon (Correct Answer) (Chosen option)

Question No.38

Marks: 1.00

Bookmark ☐

Which of the following is a Constitutional Body in India?

- (A) ☐ Central Vigilance Commission
- (B) ☐ Central Information Commission
- (C) ☐ NITI Aayog
- (D) ☐ Election Commission of India (Correct Answer) (Chosen option)

Question No.39

Marks: 1.00

Bookmark ☐

Which of the following gases is predominantly found in Biogas mixture?

- (A) ☐ Ethane
- (B) ☐ Methane (Correct Answer) (Chosen option)
- (C) ☐ Hydrogen Sulphide
- (D) ☐ Propane

Question No.40

Marks: 1.00

Bookmark ☐

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

- (A) ☐ Unified Personal Interface
- (B) ☐ Unified Platforms Interface
- (C) ☐ Unified Process Interface
- (D) ☐ Unified Payments Interface (Correct Answer) (Chosen option)

Computer Awareness - Computer Awareness

Question No.1

Marks: 1.00

Bookmark ☐

What is the expansion of ALU?

- (A) ☐ Architecture and Logic Unit
- (B) ☐ Algebra and Logical Unit
- (C) ☐ Arithmetic Lower Unit
- (D) ☐ Arithmetic and Logic Unit (Correct Answer) (Chosen option)

Question No.2

Marks: 1.00

Bookmark ☐

The frequently visited websites are saved under _____ for quick access.

- (A) ☐ Progress Bar
- (B) ☒ **Bookmarks Bar (Correct Answer)**
- (C) ☐ Address Bar
- (D) ☐ Status Bar (Chosen option)

Question No.3

Marks: 1.00

Bookmark ☐

In Microsoft Word, the table of contents is used to display each Heading level and their _____ number.

- (A) ☒ **Page (Correct Answer)** (Chosen option)
- (B) ☐ Word
- (C) ☐ Sheet
- (D) ☐ File

Question No.4

Marks: 1.00

Bookmark ☐

Which among the following is a valid email address?

- (A) ☐ yourname.gmail.com
- (B) ☐ yourname#gmail.com
- (C) ☒ **yourname@gmail.com (Correct Answer)** (Chosen option)
- (D) ☐ yourname&gmail.com

Question No.5

Marks: 1.00

Bookmark ☐

_____ is Google's tool for creating paid advertising in social media.

- (A) ☐ Google Sheets
- (B) ☒ **Google AdWords (Correct Answer)** (Chosen option)
- (C) ☐ Google Image
- (D) ☐ Google lens

Question No.6

Marks: 1.00

Bookmark ☐

The component that contains the pin which prints a dot in an impact printer is called _____.

- (A) ☐ Print ribbon
- (B) ☐ sprockets
- (C) ☒ **Print head (Correct Answer)**
- (D) ☐ Ink spray (Chosen option)

Question No.7

Marks: 1.00

Bookmark ☐

The number of packets passing through the network in a unit of time is called _____.

- (A) ☐ Load
- (B) ☐ Latency
- (C) ☒ **Throughput (Correct Answer)**
- (D) ☐ Delay

Question No.8

Marks: 1.00

Bookmark ☐

The processes entering into the system are put in a _____.

- (A) ☐ Job Queue (Correct Answer)
- (B) ☐ Ready Queue
- (C) ☐ Device Queue
- (D) ☐ Process Queue

Question No.9

Marks: 1.00

Bookmark ☐

The option to Sort and Filter data is available under _____ in Microsoft Excel.

- (A) ☐ Insert tab (Chosen option)
- (B) ☐ Data tab (Correct Answer)
- (C) ☐ View tab
- (D) ☐ Review tab

Question No.10

Marks: 1.00

Bookmark ☐

_____ are also called as crackers.

- (A) ☐ Grey Hat Hackers
- (B) ☐ White Hat hackers
- (C) ☐ Blue Hat Hackers
- (D) ☐ Black Hat Hackers (Correct Answer)

Question No.11

Marks: 1.00

Bookmark ☐

_____ refers to a data type that is used to store variable length character string.

- (A) ☐ char (Chosen option)
- (B) ☐ float
- (C) ☐ varchar (Correct Answer)
- (D) ☐ int

Question No.12

Marks: 1.00

Bookmark ☐

_____ in the start menu displays useful updated information from the app, such as new email alerts, weather details, news or recent social network status updates.

- (A) ☐ Live Tiles (Correct Answer)
- (B) ☐ Quick Tiles
- (C) ☐ Static Tiles
- (D) ☐ Wall Tiles

Question No.13

Marks: 1.00

Bookmark ☐

_____ is an example of primitive data type.

- (A) ☐ function
- (B) ☐ pointer
- (C) ☐ array (Chosen option)
- (D) ☐ int (Correct Answer)

Question No.14

Marks: 1.00

Bookmark ☐

What is the full form of 'MAN' in networking?

- (A) ☐ Main Area Network
- (B) ☐ Metropolitan Area Network (Correct Answer) (Chosen option)

(C) ☐ Multimedia Area Network (D) ☐ Mini Area Network	
Question No.15 Marks: 1.00 Bookmark ☐ Which of the following denotes the contraposition? (A) ☐ $((\alpha \wedge \beta) \wedge \gamma) \equiv (\alpha \wedge (\beta \wedge \gamma))$ (B) ☒ $(\alpha \rightarrow \beta) \equiv (\neg \beta \rightarrow \neg \alpha)$ (Correct Answer) (C) ☐ $((\alpha \vee \beta) \vee \gamma) \equiv (\alpha \vee (\beta \vee \gamma))$ (Chosen option) (D) ☐ $(\alpha \wedge \beta) \equiv (\beta \wedge \alpha)$	
Question No.16 Marks: 1.00 Bookmark ☐ A formula used in worksheet must begin with _____ sign. (A) ☐ # (B) ☒ = (Correct Answer) (Chosen option) (C) ☐ % (D) ☐ \$	
Question No.17 Marks: 1.00 Bookmark ☐ We can start MS Word by typing _____ in the Run Dialog box. (A) ☐ word.exe (B) ☐ msword.exe (C) ☒ winword.exe (Correct Answer) (D) ☐ docx.exe (Chosen option)	
Question No.18 Marks: 1.00 Bookmark ☐ Which is the shortcut key to display the Desktop when you have other files open? (A) ☐ Windowkey + A (Chosen option) (B) ☐ Windowkey + C (C) ☒ Windowkey + D (Correct Answer) (D) ☐ Windowkey + W	
Question No.19 Marks: 1.00 Bookmark ☐ What is the shortcut key to start the powerpoint presentation from the current slide? (A) ☒ Shift+F5 (Correct Answer) (Chosen option) (B) ☐ Ctrl+F5 (C) ☐ Ctrl+F2 (D) ☐ Shift+F2	
Question No.20 Marks: 1.00 Bookmark ☐ _____ adds a text description as a tooltip to images when not loaded properly. (A) ☐ Comment text (B) ☐ Keyword text (Chosen option) (C) ☒ Alt text (Correct Answer) (D) ☐ Anchor text	

