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OSSC CGL

Previous Year Paper
19 Oct 2022 Shift 2



Roll No:

Registration No:

Name:

Exam Date: 19-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 average weight of all the 11 players of Real Madrid is 77 kg. If the average of first six light weight players of Real Madrid is 75 kg and that of the six heavy weight players of Real Madrid is 79 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) 71
- (B) 75
- (C) 73
- (D) 77 (Correct Answer) (Chosen option)

Question No.2

Marks: 1.00

Bookmark

Jacob get successive discounts of 20% and then 10% on his food bill of Rs.4150. What is the amount paid by Jacob? (In Rs.)

- (A) 2688
- (B) 2888
- (C) 2988 (Correct Answer) (Chosen option)
- (D) 2788

Question No.3

Marks: 1.00

Bookmark

Vivek started a business with Rs.36,000 and is joined afterwards by Arjun with Rs.1,08,000. After how many months did Arjun join if the profits at the end of the year are divided equally?

- (A) 7
- (B) 4
- (C) 5
- (D) 8 (Correct Answer) (Chosen option)

Question No.4

Marks: 1.00

Bookmark

Pipe A can fill a tank in 756 minutes and Pipe B can empty the same tank in 945 minutes. If both pipes are opened together, how many hours will it take to fill the empty tank?

- (A) 63 (Correct Answer) (Chosen option)
- (B) 65
- (C) 67
- (D) 61

Question No.5

Marks: 1.00

Bookmark

How much water must be added to 220 litres of 80% solution of acid to reduce it to a 40% solution of acid? (In litres)

- (A) 222
- (B) 224
- (C) 226
- (D) **220 (Correct Answer)** (Chosen option)

Question No.6

Marks: 1.00

Bookmark

If mode is 223 and mean - median = 242, then find the value of mean.

- (A) **949 (Correct Answer)** (Chosen option)
- (B) 959
- (C) 979
- (D) 969

Question No.7

Marks: 1.00

Bookmark

The average height of 45 telecom towers which are arranged in an ascending order is 274 m. If the average height of first 22 telecom towers is 274 m and that of last 22 telecom towers is 274 m, then what is the height of 23rd telecom tower? (In m)

- (A) 284
- (B) 264
- (C) **274 (Correct Answer)** (Chosen option)
- (D) 294

Question No.8

Marks: 1.00

Bookmark

At the end of two years what will be the compound interest at the rate of 10% p.a. on an amount of Rs.6600? (In Rs.)

- (A) 1586
- (B) 1486
- (C) **1386 (Correct Answer)** (Chosen option)
- (D) 1286

Question No.9

Marks: 1.00

Bookmark

If 20% of 480 is x% less than 40% of 590, find x.

- (A) 85%
- (B) 72.56%
- (C) 69.54%
- (D) **59.32% (Correct Answer)** (Chosen option)

Question No.10

Marks: 1.00

Bookmark

A train started from station A and proceeded towards station B at a speed of 216 kmph. 45 minutes later, another train started from station B and proceeded towards station A at 15 kmph. If the distance between the two stations is 855 kms, at what distance from station A will the trains meet? (In km)

- (A) 830
- (B) **810 (Correct Answer)** (Chosen option)
- (C) 820

(D) 840

Question No.11

Marks: 1.00

Bookmark

K, L, M together started a business. K invested Rs.6900 for 3 months, L invested Rs.4100 for 6 months and M invested Rs.8000 for 5 months. If they get a total profit of Rs.8530, find the share of L. (In Rs.)

(A) 2360
(B) 2660
(C) 2560
(D) 2460 (Correct Answer) (Chosen option)

Question No.12

Marks: 1.00

Bookmark

A bag contains 23 black shirts, 22 yellow shirts and 24 red shirts. If 2 shirts are drawn randomly, what is the probability that both of them are black?

(A) $13/102$
(B) $15/112$
(C) $17/112$
(D) $11/102$ (Correct Answer) (Chosen option)

Question No.13

Marks: 1.00

Bookmark

Dravid left a will of Rs.50400 for his two sons whose ages are 17 and 18 years. They must get equal amounts when they are 20 years at 10% compound interest. Find the present share of the younger son. (In Rs.)

(A) 26000
(B) 23000
(C) 25000
(D) 24000 (Correct Answer)

Question No.14

Marks: 1.00

Bookmark

Ayden is twice good a workman as Bernard and together they can finish the same work in 38 days. In how many days will Ayden alone finish the same work?

(A) 57 (Correct Answer) (Chosen option)
(B) 61
(C) 65
(D) 69

Question No.15

Marks: 1.00

Bookmark

If 25% of a certain number is 1900, then what is 85% of that number?

(A) 6560
(B) 6460 (Correct Answer) (Chosen option)
(C) 6660
(D) 6360

Question No.16

Marks: 1.00

Bookmark

Visnu bought a new plot which needs to be fenced immediately. Due to this, the length and the breadth of the rectangular working place is reduced by 2% respectively. Find the

% decrease in the area.

- (A) 4.96%
- (B) 2.96%
- (C) 5.96%
- (D) 3.96% (Correct Answer) (Chosen option)

Question No.17

Marks: 1.00

Bookmark

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

- (A) 0.07
- (B) 0.09
- (C) 0.03 (Correct Answer) (Chosen option)
- (D) 0.05

Question No.18

Marks: 1.00

Bookmark

What is the difference between a discount of 20% on Rs.25000 and two successive discounts of 14% and 6% on the same amount? (In Rs.)

- (A) 180
- (B) 190
- (C) 210 (Correct Answer) (Chosen option)
- (D) 200

Question No.19

Marks: 1.00

Bookmark

Find the Principal (Rs.) when simple interest = Rs.3705, rate = 10% p.a. and time = 3 years.

- (A) 12450
- (B) 12550
- (C) 12350 (Correct Answer) (Chosen option)
- (D) 12250

Question No.20

Marks: 1.00

Bookmark

The ratio of three numbers is 23:24:25 and their sum is 2664. Find the second number of the three numbers.

- (A) 868
- (B) 858
- (C) 888 (Correct Answer) (Chosen option)
- (D) 878

Question No.21

Marks: 1.00

Bookmark

Z1 Express and X1 Express are two trains of 715 m and 685 m long, run at the rate of 185 km/h and 175 km/h respectively on parallel rails. How many seconds will it take for the second train to pass the first train if they run in the opposite direction?

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

Question No.22

Marks: 1.00

Bookmark

Two vessels containing 31 litres and 43 litres quantity of solution, have milk and water in the ratio of 15:16 and 26:17 respectively. If the solutions are mixed with each other, then how many litres of water has to be added in the final solution to make the resulting solution in the ratio 1:1? (In litres)

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

Question No.23

Marks: 1.00

Bookmark

Anika travels at a speed of 121 kmph and she reaches the destination in 24 hours. Find the distance she covers.(in km)

- (A) 3004
- (B) 2904 (Correct Answer) (Chosen option)
- (C) 2704
- (D) 2804

Question No.24

Marks: 1.00

Bookmark

5/6 of a number is 635, find 9/20 of the same number.

- (A) 342.9 (Correct Answer) (Chosen option)
- (B) 344.9
- (C) 338.9
- (D) 340.9

Question No.25

Marks: 1.00

Bookmark

A grocer had a sale of Rs.7045, Rs.7537, Rs.7465, Rs.7840 and Rs.6872 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs.7110? (In Rs.)

- (A) 5601
- (B) 5801
- (C) 5901 (Correct Answer) (Chosen option)
- (D) 5701

Question No.26

Marks: 1.00

Bookmark

5 girls can dig a pit in 190 days. If a boy is twice as efficient as a girl, then 3 girls and 1 boy can dig a similar pit in how many days?

- (A) 220
- (B) 200
- (C) 190 (Correct Answer) (Chosen option)
- (D) 210

Question No.27

Marks: 1.00

Bookmark

A 306 litre mixture contains milk and water in the ratio 7:11. How much milk should be added to this mixture so that the new ratio becomes 18:17 respectively? (In litres)

- (A) 79 (Correct Answer) (Chosen option)

(B) 81
(C) 83
(D) 85

Question No.28

Marks: 1.00

Bookmark

If a traveller covers a distance of 7685 metres in 53 seconds, find the speed of the traveller.(in kmph)

(A) 512
(B) 502
(C) 522 (Correct Answer) (Chosen option)
(D) 532

Question No.29

Marks: 1.00

Bookmark

A train of length 775 m which travels at a speed of 108 kmph crosses a tunnel in 60 seconds. Find the length of the tunnel. (In metres)

(A) 1045
(B) 1015
(C) 1035
(D) 1025 (Correct Answer) (Chosen option)

Question No.30

Marks: 1.00

Bookmark

Dhanasekar donates 19% of his savings to an old age home, 23% of the savings to an orphanage and 21% of his savings to foundations for medical help. The remaining amount Rs.7400 of savings is deposited in bank. Find the salary of Dhanasekar, if 40% of the salary is his savings amount.(In Rs.)

(A) 55000
(B) 50000 (Correct Answer) (Chosen option)
(C) 20000
(D) 40000

Question No.31

Marks: 1.00

Bookmark

The average of 55 numbers is 273. If two numbers 268 and 278 are discarded, find the average of the remaining set of numbers.

(A) 283
(B) 273 (Correct Answer) (Chosen option)
(C) 253
(D) 263

Question No.32

Marks: 1.00

Bookmark

19 litres is drawn from a cask full of wine and is then filled with water. This operation is performed once more. The ratio of the quantity of wine now left in cask to that of the water is 81:19. How much wine did the cask hold originally? (In litres)

(A) 190 (Correct Answer)
(B) 196
(C) 192
(D) 194

Question No.33

Marks: 1.00

Bookmark

Pipe A can fill a tank in 807 minutes and Pipe B can fill the same tank in 1614 minutes. If both pipes are opened together, how many minutes will it take to fill the empty tank?

- (A) 546
- (B) 538 (Correct Answer) (Chosen option)
- (C) 534
- (D) 542

Question No.34

Marks: 1.00

Bookmark

Hari, Jana, Karthik enter into a partnership. Hari contributes one-third of the whole capital while Jana contributes as much as the contribution of Hari and Karthik together. If the profit at the end of the year is Rs.1,11,000, how much would Karthik receive? (In Rs.)

- (A) 17500
- (B) 14000
- (C) 18000
- (D) 18500 (Correct Answer) (Chosen option)

Question No.35

Marks: 1.00

Bookmark

A mixture contains milk and water in the ratio 8:7. If 20 liters of water is added to the mixture, milk and water in the mixture becomes equal. The quantity of milk in the mixture in litres is:

- (A) 170
- (B) 165
- (C) 160 (Correct Answer) (Chosen option)
- (D) 175

Question No.36

Marks: 1.00

Bookmark

A 1125 litre mixture contains milk and water in the ratio 37:38. 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) 330
- (B) 300 (Correct Answer) (Chosen option)
- (C) 320
- (D) 310

Question No.37

Marks: 1.00

Bookmark

What value should come in the place of question mark (?) in the following equation?
 $(0.009 \div 0.03) + (0.0015 \div ?) + (0.006 \div 0.02) = 0.9$

- (A) 0.5
- (B) 0.0015
- (C) 0.05
- (D) 0.005 (Correct Answer) (Chosen option)

Question No.38

Marks: 1.00

Bookmark

X can finish a work in 126 days, Y can finish the same piece of work in 210 and Z can finish the same piece of work 280 days. How many days will they require to complete the work, if X, Y and Z are working together?

- (A) 66(19/41)

(B) 59(19/41)
(C) **61(19/41) (Correct Answer)** (Chosen option)
(D) 62(19/41)

Question No.39

Marks: 1.00

Bookmark

The average of 10 scores is 53.5. In this the average of first three is 51 and the next four is 57. If the eighth reading is 20 less than the ninth one and also 14 less than the tenth one, then find the eighth reading?

(A) 44
(B) 46
(C) 42
(D) **40 (Correct Answer)** (Chosen option)

Question No.40

Marks: 1.00

Bookmark

A sum of Rs.4450 earns an interest of Rs.1780 in 8 years at what rate of simple interest?

(A) 3%
(B) **5% (Correct Answer)** (Chosen option)
(C) 9%
(D) 7%

Question No.41

Marks: 1.00

Bookmark

What is the difference between the compound interests on Rs.8000 for 1 year at 6% per annum compounded yearly and half-yearly? (In Rs.)

(A) **7.2 (Correct Answer)** (Chosen option)
(B) 9.2
(C) 6.2
(D) 8.2

Question No.42

Marks: 1.00

Bookmark

The selling price of an article becomes $22/20$ times the listed price due to the inclusion of sales tax. Find the rate of sales tax.(In %)

(A) **10 (Correct Answer)** (Chosen option)
(B) 16
(C) 12
(D) 14

Question No.43

Marks: 1.00

Bookmark

2600 candidates appeared for an examination, of which 2184 passed. Find the pass percentage.

(A) **84% (Correct Answer)** (Chosen option)
(B) 80%
(C) 88%
(D) 92%

Question No.44

Marks: 1.00

Bookmark

Solve:

$$(\sqrt{38.44} \div \sqrt{9.61} \times \sqrt{86.49} \div \sqrt{9.61}) \times (\sqrt{38.44} \div \sqrt{9.61} \times \sqrt{86.49} \div \sqrt{9.61}) = ?$$

(A) 36 (Correct Answer) (Chosen option)
(B) 24
(C) 12
(D) 48

Question No.45

Marks: 1.00

Bookmark

Find the mean of the following distribution: (Approximately)

X	26	28	31	32	37
F	35	40	40	45	50

(A) 33.23
(B) 31.23 (Correct Answer) (Chosen option)
(C) 35.23
(D) 37.23

Question No.46

Marks: 1.00

Bookmark

Salaries of R and S are in the ratio 4:5. If the salary of each is increased by Rs.4500, the new ratio becomes 13:15. What is the original salary of S?(In Rs.)

(A) 9200
(B) 9100
(C) 9000 (Correct Answer) (Chosen option)
(D) 9300

Question No.47

Marks: 1.00

Bookmark

0.384×0.0442 is equal to:

(A) 0.0169738
(B) 0.0169728 (Correct Answer) (Chosen option)
(C) 0.0169718
(D) 0.0169748

Question No.48

Marks: 1.00

Bookmark

A buys a pair of metal article whose market price is Rs.18250. He has to pay a sales tax of Rs.730. Find the rate of sales tax.(In %)

(A) 4 (Correct Answer)
(B) 6
(C) 5
(D) 7

Question No.49

Marks: 1.00

Bookmark

A dealer bought a washing machine for Rs.19500 and sold at a gain of 25%. Find its selling price. (In Rs.)

(A) 24475
(B) 24375 (Correct Answer) (Chosen option)

(C) 24675
(D) 24575

Question No.50

Marks: 1.00

Bookmark

What digit will come in place of question mark (?) in the following equation?

$$54.(?)1 + 615 + 6.15 = 675.26$$

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

Reasoning - Reasoning

Question No.1

Marks: 1.00

Bookmark

Find the next term in the given series.

C19, H23, M27, R31, ?

(A) V35
(B) W35 (Correct Answer) (Chosen option)
(C) W34
(D) V34

Question No.2

Marks: 1.00

Bookmark

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

Statement: C < H ≤ A = M > P > I ≥ O > N

Conclusions:

i) H < M
ii) I > N

Choose the appropriate one from the following options

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

Question No.3

Marks: 1.00

Bookmark

D is 19th from the left end. If D is shifted three places to the right, then D will be at the extreme right. How many persons are there in the row?

(A) 22 (Correct Answer) (Chosen option)
(B) 18
(C) 24
(D) 26

Case Study - 4 to 7

4.00

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

8 friends Rashmi, Kani, Naveen, Banu, Meena, Jeni, Pintu and Rani went together for a movie and sat in a row containing eight seats(not necessarily in the same order) facing South.

- i) Jeni sat sixth to the right of Pintu.
- ii) Naveen and Rashmi sat close to each other but they are not the neighbours of either Pintu or Jeni.
- iii) Kani sits third to the right of Naveen.
- iv) Rani sits close to Banu and second to the left of Rashmi.

Question No.4

Marks: 1.00

Bookmark

Who sits between Kani and Meena?

- (A) Naveen
- (B) Pintu
- (C) Rashmi
- (D) Jeni (Correct Answer) (Chosen option)

Question No.5

Marks: 1.00

Bookmark

Who sits fourth to the right of the one who sits second to the left of Rashmi?

- (A) Naveen
- (B) Banu
- (C) Meena (Correct Answer) (Chosen option)
- (D) Pintu

Question No.6

Marks: 1.00

Bookmark

If Meena interchanges her place with Banu, Rani interchanges her place with Kani and Pintu interchanges her place with Jeni, who sits second to the right of Banu?

- (A) Rashmi
- (B) Jeni
- (C) Naveen
- (D) Rani (Correct Answer) (Chosen option)

Question No.7

Marks: 1.00

Bookmark

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

- (A) Meena, Rashmi
- (B) Kani, Meena
- (C) Banu, Pintu
- (D) Rashmi, Banu (Correct Answer) (Chosen option)

Question No.8

Marks: 1.00

Bookmark

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

Statements: $M < O \leq N = D < A < Y$

Conclusion:

- i) $O < D$
- ii) $O = D$

Choose the appropriate one from the following options

- (A) Only conclusion i follows
- (B) Only conclusion ii follows

(C) Either i or ii follows
(D) Neither i nor ii follows
(E) Both i and ii follow.

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

Question No.9

Marks: 1.00

Bookmark

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

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

Question No.10

Marks: 1.00

Bookmark

Pointing to a boy in a photograph, a lady said, "He is the only child of wife of grandfather of my daughter." How is the lady related to the boy?

(A) Mother
(B) **Wife (Correct Answer)** (Chosen option)
(C) Aunt
(D) Niece

Question No.11

Marks: 1.00

Bookmark

Find the next term in given series.

CONSTITUTION, STITUT, ONSTITUTIO, TITU, ?

(A) STITUT
(B) TITUTI
(C) UTION
(D) **NSTITUTI (Correct Answer)** (Chosen option)

Question No.12

Marks: 1.00

Bookmark

Find the next term in given series.

RELATIONSHIP, LATIОНSH, ELATIONSHI, ATIONS, ?

(A) TIONSH
(B) ATIONS
(C) LATION
(D) **LATIONSH (Correct Answer)** (Chosen option)

Question No.13

Marks: 1.00

Bookmark

In a certain code language,

'560' means 'children eat snacks';
'708' means 'these children play' and
'367' means 'these prepare snacks'.

Which of the following digits stands for 'snacks'?

- (A) 0
- (B) 7
- (C) 5
- (D) 6 (Correct Answer) (Chosen option)

Question No.14

Marks: 1.00

Bookmark

In a certain code language, if GRADE is coded as VKEIH, then how is RIVAL coded in that language?

- (A) RGBOX
- (B) VMZEP
- (C) MVZPE (Correct Answer)
- (D) IREZO

Question No.15

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: The doctor advise Mansi not to take the medicine if she has to work overnight.

Assumptions:

- 1. The medicine might induce sleep.
- 2. It is advisable to rest after taking the medicine.

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

Question No.16

Marks: 1.00

Bookmark

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

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

Question No.17

Marks: 1.00

Bookmark

In a certain code language, if SUGAR is coded as HFTZI, then how is MOUTH coded in that language?

- (A) PRXWK
- (B) NLFGS (Correct Answer) (Chosen option)
- (C) NFLSG
- (D) PXRKW

Question No.18

Marks: 1.00

Bookmark

All the persons in a row are facing North, A is 8th from right and B is 15th from the right. If A and B exchange the positions, what is the position of A from left if 25 persons are there in the row?

- (A) 10
- (B) 13
- (C) 12
- (D) 11 (Correct Answer) (Chosen option)

Question No.19

Marks: 1.00

Bookmark

In a certain code language, if HEAVEN is coded as EHVNNE, then how is PEOPLE coded in that language?

- (A) EPOPEL (Correct Answer) (Chosen option)
- (B) PPLEOE
- (C) POELPE
- (D) EPPOEL

Question No.20

Marks: 1.00

Bookmark

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

Statements: P = E > R ≥ S = O < N ≤ A < L

Conclusions:

- i) E > O
- ii) N < L

Choose the appropriate one from the following options

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

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

Question No.21

Marks: 1.00

Bookmark

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

Statements: Girls native to Seoul will definitely get married at the age of 23. Joon, a 24 years old girl, native to Seoul, has a sister younger to her by 2 years.

Conclusions:

- i) Joon is married
- ii) Joon's sister is married.

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

Question No.22

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: When delivering a speech, use more metaphors and quotations instead of acronyms and jargons.

Assumptions:

1. Using metaphors and quotations can help bring your speech to life and keep the audience engaged.
2. Eye contact is also essential to form a connection with the audience.

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

Question No.23

Marks: 1.00

Bookmark

What should be written in the place of question mark in the given series?
C3M13D4N14?18

(A) S
(B) Q
(C) R (Correct Answer) (Chosen option)
(D) T

Case Study - 24 to 27

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.24

Marks: 1.00

Bookmark

Statements: Some girls are boys. All boys are men. All girls are women.
Conclusions:

i) Some girls are men.
ii) Some women are boys.

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

Question No.25

Marks: 1.00

Bookmark

Statements: All reds are pinks. Some pinks are browns.

Conclusions:

i) Some reds are browns.
ii) Some pinks are reds.

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

Question No.26

Marks: 1.00

Bookmark

Statements: All wheat are browns. All browns are sugar. All sugar are whites.

Conclusions:

i) All wheat are sugar.
ii) All browns are whites.

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

Question No.27

Marks: 1.00

Bookmark

Statements: Some buds are flowers. Some flowers are colourful.

Conclusions:

i) Some buds are colourful.
ii) Some flowers are buds.

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

Question No.28

Marks: 1.00

Bookmark

Person A is standing exactly in-between P and Q in a queue. P is 10th from the front of the queue and Q is 11th from the end of the queue. P and A has 2 persons between them. What is the total number people in the queue?

(A) 30
(B) 28
(C) 26 (Correct Answer) (Chosen option)
(D) 24

Question No.29

Marks: 1.00

Bookmark

Pointing to a lady, a woman said, "She is the only daughter-in-law of only sister of

maternal aunt of son-in-law of father of my son." How is the woman related to the lady?

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

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: The government has been supplying free drugs since 2014, and 75 thousand diseased people have benefited up to now, though the size of the population affected is 100 times this number.

Conclusion:

- i) Every affected person is benefited by the government's supply of free drugs.
- ii) Providing free drugs to the affected people is a nice scheme implemented by the Indian government.

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

Question No.31

Marks: 1.00

Bookmark

D and E are daughters-in-law of A and B whose son is C. H is the son of F whose wife is E. How is E related to C?

- (A) Sister
- (B) Aunt
- (C) Niece
- (D) **Sister-in-law (Correct Answer)**

Question No.32

Marks: 1.00

Bookmark

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

B2, E3, ?, K7, N11

- (A) **H5 (Correct Answer) (Chosen option)**
- (B) G6
- (C) G5
- (D) H4

Question No.33

Marks: 1.00

Bookmark

In a certain code language, if GEORGE is coded as RGEGEO, then how is DOCTOR coded in that language?

- (A) ODTCRD

(B) ROTCOD
(C) TROODC
(D) **TORDOC (Correct Answer) (Chosen option)**

Question No.34

Marks: 1.00

Bookmark

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

(A) **M (Correct Answer) (Chosen option)**
(B) R
(C) P
(D) S

Case Study - 35 to 39

5.00

Directions:

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

Give answer

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

Question No.35

Marks: 1.00

Bookmark

Question: Sum of ages of A, B, C and D is 91. What is the present age of A?

Statements:

I: Sum of ages of A and B is 45.
II: Sum of ages of B and C is 46.

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

Question No.36

Marks: 1.00

Bookmark

Question: Who among P, Q, R and S is the youngest?

Statements:

I: R is older than S
II: P is younger than Q but older than R and S

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

Question No.37

Marks: 1.00

Bookmark

Question: How is C related to M?

Statements:

I: C is the sister of D who is married to N.
II: N has 1 sister and M has 1 sister

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

Question No.38

Marks: 1.00

Bookmark

Question: What is the profit percentage earned by selling an article at the rate of Rs.2500?

Statements:

I: Cost price of the article is 2000.
II: By selling the article Rs.500 more than the given selling price, the profit earned would be half of the cost price.

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

Question No.39

Marks: 1.00

Bookmark

Question: Tap T1 and Tap T2 together can fill an empty tank in 15 minutes, find the time taken by Tap T1 alone to fill the empty tank.

Statements:

I: Tap T1 is inlet and Tap T2 is an outlet.
II: Tap T2 can empty the filled tank in 20 minutes.

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

Question No.40

Marks: 1.00

Bookmark

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

Give your answer as per below options:

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

Statement: Don't judge a book by its cover.

Assumptions:

1. Don't make a judgment about someone or something based on its outward appearance.
2. Judge a book after reading the content.

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

Question No.41

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: In spite of having free public transportation, people prefer using their own vehicle to transport.

Assumptions:

- 1. Private vehicle are cheaper than the public transport fare.
- 2. People may not find it convenient due to poor maintenance.

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

Question No.42

Marks: 1.00

Bookmark

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

- (A) Niece
- (B) Grandmother
- (C) Aunt
- (D) **Mother (Correct Answer)**

Question No.43

Marks: 1.00

Bookmark

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

Statement: $M > A \geq D < I; N > O = S \geq I$

Conclusions:

- i) $M > D$
- ii) $D < S$

Choose the appropriate one from the following options

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

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

Case Study - 44 to 48

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 and Arun sit opposite to each other.
- ii) Bala sits between Dinu and Esha.
- iii) Celin sits second to the right of Bala.

Question No.44

Marks: 1.00

Bookmark

How many people sit between Arun and Celin, counting to the left of Celin?

- (A) 2
- (B) 1
- (C) 0
- (D) 3 (Correct Answer) (Chosen option)

Question No.45

Marks: 1.00

Bookmark

If Arun interchanges his position with Celin, Felix interchanges his position with Esha, who sits second to the right of Celin?

- (A) Celin
- (B) Arun
- (C) Esha
- (D) Bala (Correct Answer) (Chosen option)

Question No.46

Marks: 1.00

Bookmark

Who sits exactly opposite to Bala?

- (A) Celin
- (B) Arun
- (C) Esha
- (D) Felix (Correct Answer) (Chosen option)

Question No.47

Marks: 1.00

Bookmark

Who sits second to the right of Felix?

- (A) Arun
- (B) Dinu (Correct Answer) (Chosen option)
- (C) Esha
- (D) Bala

Question No.48

Marks: 1.00

Bookmark

Who sits to the immediate left of Arun?

- (A) Celin
- (B) Felix (Correct Answer) (Chosen option)
- (C) Bala
- (D) Dinu

Question No.49

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: Schools which encourage low student faculty ratio provide better education. ABC is a school with very small student population.

Conclusion:

- i) School ABC provides better education
- ii) A low student faculty ratio ensures that each student gets high attention and support.

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

Question No.50

Marks: 1.00

Bookmark

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

Statement: Every kid must practise to drink a litre of water daily.

Conclusion:

i) Drinking a litre of water is good for kids.
ii) Kids must drink a lot of water in Summer.

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

Odia - Odia

Question No.1

Marks: 1.00

Bookmark

ପ୍ରଦର ଶକ ମଧ୍ୟରୁ କେଉଁଟି ଠିକ - ବିହ୍ଲାଇ ଦିଆ ?

(A) ନୀତ୍ୟନୈମିତ୍ତିକ (Chosen option)
(B) ନିତ୍ୟନୈମିତ୍ତିକ
(C) **ନିତ୍ୟନୈମିତ୍ତିକ (Correct Answer)**
(D) ନିତ୍ୟନୈମିତ୍ତିକ

Question No.2

Marks: 1.00

Bookmark

'ନିନ୍ଦା'ର ବିପରୀତ ଶବ୍ଦଟି କ'ଣ ?

(A) ଖ୍ୟାତି
(B) ଅନିନ୍ଦା
(C) ଅପନିନ୍ଦା
(D) **ପ୍ରଶଂସା (Correct Answer) (Chosen option)**

Question No.3

Marks: 1.00

Bookmark

ଗାୟତ୍ରୀ ପଦ୍ଧତି କେଉଁ ବିଭକ୍ତି ?

- (A) ଦୃତୀୟ
- (B) ପଞ୍ଚମୀ
- (C) ଚତୁର୍ଥୀ
- (D) ପ୍ରଥମା (Correct Answer) (Chosen option)

Question No.4

Marks: 1.00

Bookmark

'ପକ୍ଷୀ'ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- (A) ଖର (Correct Answer) (Chosen option)
- (B) ଉଦୟ
- (C) ହୟ
- (D) ଚଞ୍ଚଳା

Question No.5

Marks: 1.00

Bookmark

ପ୍ରଦତ୍ତ ପଦମଧ୍ୟ କେଉଁଟି ବିକଳ୍ପାର୍ଥକ ଅବ୍ୟୟର ଉଦାହରଣ ?

- (A) ଏଣୁ
- (B) ଅଧୁନା
- (C) ଏବେ
- (D) ଅବା (Correct Answer) (Chosen option)

Question No.6

Marks: 1.00

Bookmark

ପ୍ରଦତ୍ତ ପଦମଧ୍ୟ କେଉଁଟି ଧ୍ୱାନ୍ୟାମୂଳକ ଅବ୍ୟୟର ଉଦାହରଣ ?

- (A) ବିନା
- (B) ସିନା
- (C) ସୁ ସୁ (Correct Answer) (Chosen option)
- (D) ଅବା

Question No.7

Marks: 1.00

Bookmark

'ରୋଗୀ'ର ବିପରୀତ ଶବ୍ଦଟି କ'ଣ ?

- (A) ରୋଗଶୂନ୍ୟ
- (B) ନିଃରୋଗି
- (C) ରୋଗୀ
- (D) ନୀରୋଗ (Correct Answer) (Chosen option)

Question No.8

Marks: 1.00

Bookmark

ଇନ୍ଦ୍ର ସପଦଦିନ ଦୃଷ୍ଟିକଲା । ବାକ୍ୟରେ ଥୁବା 'ସପଦଦିନ' କେଉଁ ବିଭକ୍ତି ?

- (A) ସପୁମୀ
- (B) ଦୃତୀୟ (Correct Answer) (Chosen option)
- (C) ପ୍ରଥମା
- (D) ଷଷ୍ଠୀ

Question No.9

Marks: 1.00

Bookmark

'ଦେଶ'ର ବିପରୀତ ଶବ୍ଦଟି କ'ଣ ?

(A) କରଇ

(B) ଲେଶା

(C) ଉଣା

(D) ପାରଶା (Correct Answer) (Chosen option)

Question No.10

Marks: 1.00

Bookmark

ପ୍ରଦର ଶବ ମଧ୍ୟରୁ କେଉଁଟି ଠିକ - ଚିହ୍ନାଇ ଦିଅ ?

(A) ପ୍ରାକେତିହାସିକ (Chosen option)

(B) ପ୍ରାଗତିହାସିକ

(C) ପ୍ରାଗେତିହାସିକ

(D) ପ୍ରାଗେତିହାସିକ (Correct Answer)

Question No.11

Marks: 1.00

Bookmark

ଆକାଶ ଛୁଁ ବଡ଼ ପିତା । ବାକ୍ୟରେ ଥୁବା 'ଆକାଶ ଛୁଁ' କେଉଁ ବିଭକ୍ତି ?

(A) ତୃତୀୟ

(B) ଚତୁର୍ଥୀ

(C) ସମ୍ମାୟ (Correct Answer)

(D) ସପ୍ତମୀ (Chosen option)

Case Study - 12 to 16

5.00

ମନୁଷ୍ୟର ସକଳ ପ୍ରକାର ଉନ୍ନତି ଶିକ୍ଷା ସାପେକ୍ଷ । ସେହି ପ୍ରକୃତ ଶିକ୍ଷା ନାମରେ ଯୋଗ୍ୟ, ଯାହାତ୍ରାର ମାନବ ଜୀବନର ସମ୍ମାୟ ବୃତ୍ତିଶ୍ଵରିକ ଉପଯୁକ୍ତ ଚାଳନା ଦ୍ୱାରା ସମ୍ୟକ୍ ରୂପେ ବିକାଶପ୍ରାପ୍ତ ହେବାର ସୁବିଧା ଓ ଅବସର ପ୍ରାପ୍ତ ହୁଅନ୍ତି । ଏହି ଶିକ୍ଷାର ସ୍ଥାନ କେବଳ ବିଦ୍ୟାଲୟ ନୁହେଁ । ଭୂମିଷ୍ଟ ହେବାମାତ୍ରେ ମନୁଷ୍ୟର ଏ ଶିକ୍ଷା ଆରମ୍ଭ ହୁଏ । ସମୁଦ୍ରାରୁ ବ୍ରହ୍ମାଣ୍ଡ ମନୁଷ୍ୟର ଶିକ୍ଷାଲୟ । ବ୍ରହ୍ମାଣ୍ଡ ରୂପ ମହାଗ୍ରହପାଠ କରିବାକୁ ଯେ ଶିକ୍ଷା କରିଅଛି, ତାହାର ଶିକ୍ଷା ଜୀବନ୍ତ ଶିକ୍ଷା । ପୁସ୍ତକଗତ ଶିକ୍ଷା କେବଳ ଦ୍ୱାରା ସ୍ଵରୂପ । ଦେବ, ଦେବାନ୍ତ, ବିଜ୍ଞାନ, ଦର୍ଶନ ଏହି ମହାଗ୍ରହର ଅତି ଅୟୁଚ ଆଭାସ ମାତ୍ର ପ୍ରଦାନ କରେ । ଏମାନେ କେବଳ ପ୍ରକୃତି ଦ୍ୱାରା ଅନୁପ୍ରାଣିତ ମାନବ ଶିଶୁର ହୃଦୟରେ ମାତ୍ର । ପୃଥିବୀର ପ୍ରଗତିଶୀଳ ମହାପୁରୁଷମାନେ ଏହି ଜୀବନ୍ତ ଶିକ୍ଷାଲୀର କରି ଜଗତ ନିକଟରେ ଶିକ୍ଷାର ଦ୍ୱାର ଉନ୍ନତ କରି ଦିଅନ୍ତି । ରତର ସାଧାରଣ ସେହି ଦ୍ୱାରରେ ପ୍ରବେଶ କରି ଜୀବନ ପଥରେ ଅଗ୍ରରଥ ହୁଅନ୍ତି । ଏହି ଅର୍ଥରେ ପୁସ୍ତକଗତ ଶିକ୍ଷା କାର୍ଯ୍ୟକାରୀ- ନତ୍ରବା ତାହାର ମୂଲ୍ୟ କିଛି ନାହିଁ ।

Question No.12

Marks: 1.00

Bookmark

ମାନବର ପ୍ରକୃତ ଶିକ୍ଷାଲୟ କିଏ ?

(A) ନିଜ ପିତାମାତା

(B) ନିଜ ବିଦ୍ୟାଲୟ

(C) ନିଜ ପରିବାର

(D) ସମ୍ମାୟ ବ୍ରହ୍ମାଣ୍ଡ (Correct Answer) (Chosen option)

Question No.13

Marks: 1.00

Bookmark

ପ୍ରକୃତ ଶିକ୍ଷା କ'ଣ ?

(A) ଗୁରୁ ଉପଦେଶାନୁସାରେ କାର୍ଯ୍ୟ

(B) ବିଦେକାନୁମୋଦିତ କାର୍ଯ୍ୟ

(C)

(C) ପିତାମାତାଙ୍କ ନିର୍ଦ୍ଦେଶାନ୍ତ୍ରସାରେ କାର୍ଯ୍ୟ

(D) ଜୀବନରେ ବିଭିନ୍ନ ବୃତ୍ତିର ଉପଯୁକ୍ତ ଚାଳନା (Correct Answer) (Chosen option)

Question No.14

Marks: 1.00

Bookmark

କେଉଁମାନେ ଜଗତରେ ଶିକ୍ଷାର ଦ୍ୱାର ଉଚ୍ଚତା କରି ଦିଅନ୍ତି ?

(A) ଭଗବାନ

(B) ଶିକ୍ଷକ

(C) ପିତାମାତା

(D) ମହାପୁରୁଷ (Correct Answer)

Question No.15

Marks: 1.00

Bookmark

ଜୀବନ୍ତ ଶିକ୍ଷା କିପରି ସମ୍ବନ୍ଧ ହୋଇଥାଏ ?

(A) ଧର୍ମପଥରେ ଚଳିବା ଦ୍ୱାରା

(B) ଗୁରୁଜନଙ୍କ ପ୍ରତି ଭକ୍ତିଭାବ ଦ୍ୱାରା

(C) ବିଦ୍ୟାକୟରେ ମନୋନିବେଶ ଦ୍ୱାରା

(D) ବ୍ରହ୍ମାଣ୍ଡରୁପୀ ମହାଗୁରୁ ପାଠ ଦ୍ୱାରା (Correct Answer) (Chosen option)

Question No.16

Marks: 1.00

Bookmark

ଅନୁଷ୍ଠାନିକ ମଧ୍ୟରେ ଥୁବା 'ସମ୍ୟକ'ର ଅର୍ଥ କ'ଣ ?

(A) ସମପରିମାଣ

(B) ପୂର୍ଣ୍ଣମାତ୍ରାରେ (Correct Answer)

(C) ଏକପ୍ରକାର

(D) କିଛିମାତ୍ରାରେ (Chosen option)

Question No.17

Marks: 1.00

Bookmark

'ଜଳ'ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

(A) ରସା

(B) କ୍ଷଣଦା

(C) ରଦକ (Correct Answer) (Chosen option)

(D) ବିଧୁ

Question No.18

Marks: 1.00

Bookmark

ପ୍ରଦର ପଦମଧ୍ୟରୁ କେଉଁଟି ବିଯୋଜକ ଅବ୍ୟୟର ଉଦାହରଣ ?

(A) ପରକୁ (Correct Answer) (Chosen option)

(B) ପୁଣି

(C) ହା

(D) ଆଜ୍ଞା

Question No.19

Marks: 1.00

Bookmark

'ମୟୁର'ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

(A) ବର୍ତ୍ତୀ (Correct Answer) (Chosen option)
(B) ତପଳା
(C) କ୍ଷପା
(D) ଗୋତ୍ର

Question No.20

Marks: 1.00

Bookmark

ପ୍ରଦର ଶବ୍ଦରୁ କେଉଁଟି ଠିକ - ଚିହ୍ନାଇ ବିଅ ?

(A) ନିଳାମ୍ବୁରୀ
(B) ନୀଳାମ୍ବୁରୀ (Correct Answer) (Chosen option)
(C) ନୀଳାମ୍ବୁରି (Chosen option)
(D) ନୀଳାମ୍ବୁରା

English - English

Question No.1

Marks: 1.00

Bookmark

Nothing _____ the same forever.

(A) remained
(B) remains (Correct Answer) (Chosen option)
(C) remain
(D) will be remaining

Question No.2

Marks: 1.00

Bookmark

The teacher asked ___ the class is ready for the test.

(A) also
(B) unless
(C) whether (Correct Answer)
(D) that (Chosen option)

Question No.3

Marks: 1.00

Bookmark

Soybeans belong to the legume family. The beans are the seeds of the leguminous soybeans plants. _____ can be grown on a variety of soils and in a wide range of climates.

(A) There
(B) Them
(C) What
(D) They (Correct Answer) (Chosen option)

Question No.4

Marks: 1.00

Bookmark

____ you please tell me the address?

(A) Should
(B) May
(C) Could (Correct Answer) (Chosen option)
(D) Shouldn't

Question No.5

Marks: 1.00

Bookmark

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

They could identify the man.

- (A) The man cannot be identified by them.
- (B) The man cannot identified by them.
- (C) **The man could be identified by them. (Correct Answer)** (Chosen option)
- (D) The man can be identified by them.

Question No.6

Marks: 1.00

Bookmark

Lattha and her sister resemble ____.

- (A) each one
- (B) **each other (Correct Answer)** (Chosen option)
- (C) every other
- (D) anyone

Question No.7

Marks: 1.00

Bookmark

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

Janu does not like _____ pet animals, but she likes her cousin's parrot.

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

Question No.8

Marks: 1.00

Bookmark

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

Siva said, "I bought a truck yesterday."

- (A) **Siva said that he had bought a truck the previous day. (Correct Answer)** (Chosen option)
- (B) Siva said that he has bought a truck the previous day.
- (C) Siva said that he had bought a truck yesterday.
- (D) Siva said that he has buy a truck the previous day.

Question No.9

Marks: 1.00

Bookmark

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

You would not have insisted them.

- (A) **They would not have been insisted by you. (Correct Answer)** (Chosen option)
- (B) They would not have insisted by you.
- (C) They would have been insisted by you.
- (D) They would not have insist by you.

Question No.10

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

The editor will _____ editing this newspaper for 8 years by next January.

- (A) had
- (B) has been (Chosen option)
- (C) have been (Correct Answer)
- (D) have

Question No.11

Marks: 1.00

Bookmark

Fill in the blank with suitable tense.

I have never _____ such a mess.

- (A) saw
- (B) been seeing
- (C) seen (Correct Answer) (Chosen option)
- (D) seeing

Case Study - 12 to 16

5.00

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

Once you have begun to listen on a regular basis, you might still be frustrated by your limited understanding. Accept the fact that you are not going to understand everything. Stay relaxed when you do not understand -- even if you continue to have trouble understanding for a while. Do not translate into your native language. Listen for the gist of the conversation. Don't concentrate on detail until you have understood the main idea(s). First, translating creates a barrier between the listener and the speaker, **consuming** time to translate rather than listening the content fully.

Second, most people repeat themselves constantly. By remaining calm, you can usually understand what the speaker had said.

Think for a moment about your friends, family, and colleagues. When they speak in your native tongue, do they repeat themselves? If they are like most people, they probably do. That means that whenever you listen to someone speaking, it is very likely that they will repeat the information, giving you a second, third or even fourth chance to understand what has been said. By remaining calm, allowing yourself to not understand, and not translating while listening, your brain is free to concentrate on the most important thing: understanding English in English. By listening to something you enjoy, you are also likely to know a lot more of the vocabulary required.

Question No.12

Marks: 1.00

Bookmark

The passage is on _____.

- (A) listening skills (Correct Answer) (Chosen option)
- (B) English
- (C) conversation
- (D) vocabulary learning

Question No.13

Marks: 1.00

Bookmark

What is expected out of you when you don't understand everything?

- (A) be frustrated
- (B) stay relaxed (Correct Answer) (Chosen option)
- (C) ask for repetition
- (D) remain inattentive

Question No.14

Marks: 1.00

Bookmark

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

- (A) following (Chosen option)

(B) accepting
(C) removing
(D) **taking away (Correct Answer)**

Question No.15

Marks: 1.00

Bookmark

What is the disadvantage of translating into native tongue while listening?

(A) makes the speaker repeat
(B) speaker losing interest
(C) listener losing interest
(D) **creates a barrier between the listener and the speaker (Correct Answer)**
(Chosen option)

Question No.16

Marks: 1.00

Bookmark

Who is 'they' here?

(A) only family
(B) listeners *(Chosen option)*
(C) only friends
(D) **friends, family and colleagues (Correct Answer)**

Question No.17

Marks: 1.00

Bookmark

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

India will qualify for the semi-finals with a victory _____ Bangladesh.

(A) **over (Correct Answer)** *(Chosen option)*
(B) for
(C) through
(D) along

Question No.18

Marks: 1.00

Bookmark

Choose the correct article to complete the following sentence.

They are ready to receive _____ maths question paper for the annual exam.

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

Question No.19

Marks: 1.00

Bookmark

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

(A) One must finish one's / (B) commitments in time / (C) for avoid the future issues. / (D)
NO ERROR
(A) D
(B) **C (Correct Answer)** *(Chosen option)*
(C) A

(D) B

Question No.20

Marks: 1.00

Bookmark

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

Mother placed several cups _____ the kitchen table.

- (A) on (Correct Answer) (Chosen option)
- (B) over
- (C) for
- (D) besides

General Knowledge - General Knowledge

Question No.1

Marks: 1.00

Bookmark

In which type of Biological interaction between two species, both the species are benefited from each other?

- (A) Competition
- (B) Commensalism
- (C) Mutualism (Correct Answer)
- (D) Amensalism

Question No.2

Marks: 1.00

Bookmark

Who among the following is the author of the book 'The Golden Threshold'?

- (A) Annie Besant (Chosen option)
- (B) Rabindranath Tagore
- (C) Jayaprakash Narayan
- (D) Sarojini Naidu (Correct Answer)

Question No.3

Marks: 1.00

Bookmark

Which of the following is the largest tributary of River Godavari?

- (A) River Sabari
- (B) River Indravati (Chosen option)
- (C) River Purna
- (D) River Pranhita (Correct Answer)

Question No.4

Marks: 1.00

Bookmark

Which of the following rivers originates from the Gonasika hills?

- (A) Mahanadi
- (B) Budhabalanga
- (C) Subarnarekha
- (D) Baitarani (Correct Answer) (Chosen option)

Question No.5

Marks: 1.00

Bookmark

The 9th January was chosen as the Pravasi Bharatiya Divas to celebrate the return of which leader to India?



(A) Dadabhai Naoroji
(B) Jawaharlal Nehru
(C) **Mahatma Gandhi (Correct Answer)** (Chosen option)
(D) Subhas Chandra Bose

Question No.6

Marks: 1.00

Bookmark

Who among the following is India's first Chess Grandmaster?

(A) Surya Sekhar Ganguly
(B) Ramachandran Ramesh
(C) Abhijeet Gupta
(D) **Viswanathan Anand (Correct Answer)** (Chosen option)

Question No.7

Marks: 1.00

Bookmark

Which of the following languages is a part of Indo-Aryan language family?

(A) **Bengali (Correct Answer)**
(B) Kannada
(C) Tamil (Chosen option)
(D) Toda

Question No.8

Marks: 1.00

Bookmark

Karika, Sundari, Bani, Rai, Guan are the characteristic tree species of which forest type of Odisha?

(A) Tropical Moist Deciduous Forests
(B) Northern Tropical Semi-evergreen Forests
(C) Tropical Dry Deciduous Forests (Chosen option)
(D) **Tidal Mangrove Forests (Correct Answer)**

Question No.9

Marks: 1.00

Bookmark

Who among the following was the first poet of the Mahima Dharma cult?

(A) **Bhima Bhoi (Correct Answer)**
(B) Mukunda Das
(C) Balarama Dasa
(D) Sarala Das

Question No.10

Marks: 1.00

Bookmark

What is the expansion of acronym 'ADB', a regional development bank?

(A) Asia Development Board
(B) **Asian Development Bank (Correct Answer)** (Chosen option)
(C) Association Development Bank
(D) Asian Developing Bank

Question No.11

Marks: 1.00

Bookmark

Where is the headquarters of United Nations Environment Programme (UNEP) located?

(A) **Nairobi (Correct Answer)** (Chosen option)
(B) New York

(C) Geneva
(D) London

Question No.12

Marks: 1.00

Bookmark

The Nobel Peace Prize is awarded in which country?

(A) Denmark
(B) France
(C) Switzerland
(D) Norway (Correct Answer) (Chosen option)

Question No.13

Marks: 1.00

Bookmark

What does sphygmomanometer measure?

(A) Muscle mass
(B) Nerve pressure
(C) Body BMI
(D) Blood Pressure (Correct Answer) (Chosen option)

Question No.14

Marks: 1.00

Bookmark

Who among the following was the first editor of a weekly newspaper 'Utkal Deepika'?

(A) Gourishankar Ray (Correct Answer) (Chosen option)
(B) Radhanatha Roy
(C) Fakir Mohan Senapati
(D) Biswanath Kar

Question No.15

Marks: 1.00

Bookmark

Which of the following is a perennial river?

(A) Krishna
(B) Kaveri
(C) Godavari
(D) Ganges (Correct Answer) (Chosen option)

Question No.16

Marks: 1.00

Bookmark

What is 'Param Ananta', which was seen in the news recently?

(A) Supersonic Missile
(B) Supercomputer (Correct Answer) (Chosen option)
(C) Submarine
(D) Satellite

Question No.17

Marks: 1.00

Bookmark

Who appoints the Chairman and the members of a Joint Administrative Tribunal?

(A) Prime Minister of India
(B) Chief Justice of India
(C) President of India (Correct Answer) (Chosen option)
(D) Chief Justice of High Court of the state

Question No.18

Marks: 1.00

Bookmark

Who among the following invented the periodic table?

- (A) Henry Moseley
- (B) John Dalton
- (C) Gregor Mendel
- (D) **Dmitri Mendeleev (Correct Answer) (Chosen option)**

Question No.19

Marks: 1.00

Bookmark

What is the rank of India in the Commonwealth Games 2022?

- (A) Fifth position
- (B) **Fourth position (Correct Answer) (Chosen option)**
- (C) Sixth position
- (D) Third position

Question No.20

Marks: 1.00

Bookmark

Pattachitra is a traditional painting of which of the following states of India?

- (A) Gujarat
- (B) Kerala
- (C) Bengal
- (D) **Odisha (Correct Answer) (Chosen option)**

Question No.21

Marks: 1.00

Bookmark

Who among the following is the first recipient of the Bharat Ratna Award?

- (A) **C. Rajagopalachari (Correct Answer) (Chosen option)**
- (B) Govind Ballabh Pant
- (C) Jawaharlal Nehru
- (D) Dr. M. Visvesvaraya

Question No.22

Marks: 1.00

Bookmark

How many permanent members are there in the United Nations Security Council?

- (A) Four
- (B) **Five (Correct Answer) (Chosen option)**
- (C) Six
- (D) Seven

Question No.23

Marks: 1.00

Bookmark

Which country will host the FIFA Under 17 Women's World Cup 2022?

- (A) France
- (B) Australia
- (C) **India (Correct Answer) (Chosen option)**
- (D) Canada

Question No.24

Marks: 1.00

Bookmark

Who is the final interpreter of the Indian Constitution and the laws enacted under it?

- (A) Supreme Court of India (Correct Answer) (Chosen option)
- (B) Attorney General of India
- (C) Prime Minister of India
- (D) President of India

Question No.25

Marks: 1.00

Bookmark

The ideals of "liberty, equality and fraternity" in our Preamble have been taken from the:

- (A) French Revolution (Correct Answer) (Chosen option)
- (B) Glorious Revolution
- (C) Russian Revolution
- (D) American Revolution

Question No.26

Marks: 1.00

Bookmark

'India Wins Freedom' is an autobiography of _____.

- (A) Bhagat Singh
- (B) Subhas Chandra Bose
- (C) Maulana Abul Kalam Azad (Correct Answer) (Chosen option)
- (D) Rajendra Prasad

Question No.27

Marks: 1.00

Bookmark

The Second Session of the Indian National Congress was presided over by:

- (A) Surendranath Banerjee
- (B) Dadabhai Naoroji (Correct Answer) (Chosen option)
- (C) Mahadev Govind Ranade
- (D) Gopal Krishna Gokhale

Question No.28

Marks: 1.00

Bookmark

Who invented Diesel Engine?

- (A) Gottlieb Daimler
- (B) Nikolaus Diesel
- (C) Rudolf Diesel (Correct Answer) (Chosen option)
- (D) Carl Diesel

Question No.29

Marks: 1.00

Bookmark

Who among the following Poets wrote the book "Padmavat"?

- (A) Kalidasa
- (B) Ashvaghosha
- (C) Malik Muhammad Jayasi (Correct Answer)
- (D) Kalhana (Chosen option)

Question No.30

Marks: 1.00

Bookmark

Which is the Oldest Stock Exchange in India?

- (A) National Stock Exchange of India
-

(B) **Bombay Stock Exchange (Correct Answer)** (Chosen option)
(C) Metropolitan Stock Exchange
(D) Calcutta Stock Exchange

Question No.31

Marks: 1.00

Bookmark

In March 2022, India's first rapid rail was unveiled for which of the following corridors?

(A) Meerut - Kolkata corridor
(B) Kolkata - Bhopal corridor
(C) Delhi - Jaipur corridor
(D) **Delhi - Meerut corridor (Correct Answer)**

Question No.32

Marks: 1.00

Bookmark

Which of the following metals is the most reactive element?

(A) Iron
(B) Lead
(C) Zinc
(D) **Potassium (Correct Answer)** (Chosen option)

Question No.33

Marks: 1.00

Bookmark

Which of the following terms denotes the salt-tolerant plants of tropical and subtropical intertidal regions?

(A) Steppes
(B) Meadows
(C) **Mangroves (Correct Answer)**
(D) Alphines

Question No.34

Marks: 1.00

Bookmark

In July 2022, Odisha Tourism Development Corporation(OTDC) launched the Floating Restaurant named as 'Simple Bistro' on which of the following rivers?

(A) **Mahanadi River (Correct Answer)** (Chosen option)
(B) Baitarani River
(C) Brahmani River
(D) Subarnarekha River

Question No.35

Marks: 1.00

Bookmark

The bile juice secreted by the liver and stored in the gall bladder, mainly helps in the breakdown of _____.

(A) vitamins
(B) proteins
(C) minerals
(D) **fats (Correct Answer)** (Chosen option)

Question No.36

Marks: 1.00

Bookmark

Who among the following were the first explorers to reach the summit of Mount Everest?

(A) Marco Polo and Mike Horn
(B) Edmund Hillary and Tenzing Norgay (Correct Answer)
(C) Yuri Gagarin and Ferdinand Magellan (Chosen option)
(D) Richard Nixon and Ernest Shackleton

Question No.37

Marks: 1.00

Bookmark

Whose birth anniversary is celebrated as World Red Cross Day?

(A) Sarojini Naidu
(B) Mahatma Gandhi
(C) Florence Nightingale
(D) Jean-Henry Dunant (Correct Answer) (Chosen option)

Question No.38

Marks: 1.00

Bookmark

In February 2022, which ministry has notified a new scheme for compensation of victims of Hit & Run motor accidents?

(A) Ministry of Social Justice and Empowerment
(B) Ministry of Home Affairs
(C) Ministry of Road Transport and Highways (Correct Answer) (Chosen option)
(D) Ministry of Finance

Question No.39

Marks: 1.00

Bookmark

Who is the author of Sanskrit grammar book, Ashtadhyayi?

(A) Panini (Correct Answer) (Chosen option)
(B) Bharavi
(C) Gautama
(D) Bhaskaracharya

Question No.40

Marks: 1.00

Bookmark

In August 2022, who among the following has been conferred with the prestigious Biju Patnaik sports award for outstanding performance in sports and games?

(A) Jhili Dalabehera (Correct Answer)
(B) Srabani Nanda
(C) Dutee Chand (Chosen option)
(D) Benudhar Das

Computer Awareness - Computer Awareness**Question No.1**

Marks: 1.00

Bookmark

_____ is the phishing process is done through the medium of telephone.

(A) Smishing
(B) Slishing
(C) Vandishing (Chosen option)
(D) Vishing (Correct Answer)

Question No.2

Marks: 1.00

Bookmark

_____ is a standalone malware computer program that replicates itself in order

to spread to other computers.

- (A) Phishing
- (B) Spoofing
- (C) Worms (Correct Answer) (Chosen option)
- (D) Bug

Question No.3

Marks: 1.00

Bookmark

Which among the given options is not a type of operating system used in PC?

- (A) Windows
- (B) DOS
- (C) Oracle (Correct Answer) (Chosen option)
- (D) Linux

Question No.4

Marks: 1.00

Bookmark

The site visibility can be improved during a web search using SEO, what does the term SEO stands for?

- (A) Search English Optimization
- (B) Search Engine Optimization (Correct Answer)
- (C) Search Engine Outsourcing
- (D) Search Engine Organization (Chosen option)

Question No.5

Marks: 1.00

Bookmark

Which among the following is an E-Commerce website?

- (A) Instagram
- (B) Orkut
- (C) Naukri
- (D) Amazon (Correct Answer) (Chosen option)

Question No.6

Marks: 1.00

Bookmark

A disk's content that cannot be electronically modified after the manufacture of the memory device is called a _____ disk.

- (A) Read only (Correct Answer)
- (B) Memory only
- (C) Write only (Chosen option)
- (D) Run only

Question No.7

Marks: 1.00

Bookmark

How will you term 1024 GB?

- (A) 1 Kilo Byte
- (B) 1 Tera Byte (Correct Answer) (Chosen option)
- (C) 1 Peta Byte
- (D) 1 Mega Byte

Question No.8

Marks: 1.00

Bookmark

_____ theory is based on the use of primitive concepts and rules to represent any

natural language statement.

- (A) Script
- (B) Associative Network
- (C) **Conceptual Dependencies (Correct Answer)**
- (D) Frames

Question No.9

Marks: 1.00

Bookmark

Verification of a login name and password on a computer is known as _____.

- (A) Identification
- (B) **Authentication (Correct Answer) (Chosen option)**
- (C) Synchronization
- (D) Accessibility

Question No.10

Marks: 1.00

Bookmark

Emails that are created but not sent to the recipients are saved under _____ folder of the mailbox.

- (A) Spam
- (B) **Draft (Correct Answer) (Chosen option)**
- (C) Sent
- (D) Inbox

Question No.11

Marks: 1.00

Bookmark

_____ option in Microsoft Word will display the document on-screen, to get an understanding of how the hard copy would look like when printed.

- (A) Lookup
- (B) Freeze pane
- (C) Redo
- (D) **Print preview (Correct Answer) (Chosen option)**

Question No.12

Marks: 1.00

Bookmark

_____ Services, is a type of thin-client terminal server computing.

- (A) Security
- (B) Ras token
- (C) **Remote Desktop (Correct Answer)**
- (D) Device Manager

Question No.13

Marks: 1.00

Bookmark

In a loop, _____ keyword is used to skip the body of the current iteration.

- (A) **Continue (Correct Answer)**
- (B) Break
- (C) Exit (Chosen option)
- (D) Return

Question No.14

Marks: 1.00

Bookmark

What does .gov refers to with respect to website?

(A) grocery
(B) geographical
(C) **government (Correct Answer)** (Chosen option)
(D) general

Question No.15

Marks: 1.00

Bookmark

In _____ query, nested query is evaluated once for each tuple in the outer query.

(A) **Correlated (Correct Answer)**
(B) outer
(C) Outline
(D) Inline

Question No.16

Marks: 1.00

Bookmark

What is the shortcut key to move to the begining of the worksheet?

(A) **Ctrl+Home (Correct Answer)** (Chosen option)
(B) Alt+Home
(C) Ctrl+shift+Home
(D) Shift+Home

Question No.17

Marks: 1.00

Bookmark

_____ is a data modelling technology in Excel that allows you to pull large volumes of data from multiple sources.

(A) **Power Pivot (Correct Answer)**
(B) Conditional Table
(C) Powerpoint
(D) Watch Window (Chosen option)

Question No.18

Marks: 1.00

Bookmark

In Microsoft Excel, you can see the quick count of cells, sum and avg of the values of a selected range of cells in _____.

(A) **Status bar (Correct Answer)** (Chosen option)
(B) Layout bar
(C) Zoom bar
(D) Data bar

Question No.19

Marks: 1.00

Bookmark

OLE stands for _____.

(A) Object Link Execution
(B) Optical Linking and Embedding
(C) Optical Link Execution
(D) **Object Linking and Embedding (Correct Answer)**

Question No.20

Marks: 1.00

Bookmark

The hyphenation option that helps you create more uniform spacing and saves space of

a Word document is available under _____ tab.

- (A) View
- (B) Insert (Chosen option)
- (C) Review
- (D) Layout (Correct Answer)

