

OSSC CGL

**Previous Year Paper
19 Oct 2022 Shift 2**

Roll No:
Registration No:
Name:

Oct-2022
10-17:00
Combined Graduate Level
2021



Mathematics

Q.1

Marks: 1.00

Bookmark

The weight of all the 11 players of Real Madrid is 77 kg. If the average of first 6 players of Real Madrid is 75 kg and that of the six heavy weight players is 79 kg, find the average weight of the player which lies in the sixth list of players when all the 11 players of Real Madrid are arranged in the ascending or decreasing weights. (In kg)

Correct Answer) (Chosen option)

Q.2

Marks: 1.00

Bookmark

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

(Correct Answer) (Chosen option)

Q.3

Marks: 1.00

Bookmark

A business with Rs.36,000 and is joined afterwards by Arjun with Rs.48,000. After how many months did Arjun join if the profits at the end of the year are equal?

Correct Answer) (Chosen option)

Q.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?

Correct Answer) (Chosen option)

ter must be added to 220 litres of 80% solution of acid to reduce it to a
of acid? (In litres)

Correct Answer (Chosen option)

Q.6 Marks: 1.00
Bookmark

and mean - median = 242, then find the value of mean.

Correct Answer (Chosen option)

Q.7 Marks: 1.00
Bookmark

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

Correct Answer (Chosen option)

Q.8 Marks: 1.00
Bookmark

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

Correct Answer (Chosen option)

Q.9 Marks: 1.00
Bookmark

is x% less than 40% of 590, find x.

%

%

% **Correct Answer** (Chosen option)

Q.10 Marks: 1.00
Bookmark

l from station A and proceeded towards station B at a speed of 216 kmph

Q.11

Marks: 1.00

Bookmark

er started a business. K invested Rs.6900 for 3 months, L invested months and M invested Rs.8000 for 5 months. If they get a total profit of he share of L. (In Rs.)

(Correct Answer) (Chosen option)

Q.12

Marks: 1.00

Bookmark

s 23 black shirts, 22 yellow shirts and 24 red shirts. If 2 shirts are drawn t is the probability that both of them are black?

2

2

2

2 (Correct Answer) (Chosen option)

Q.13

Marks: 1.00

Bookmark

will of Rs.50400 for his two sons whose ages are 17 and 18 years. They al amounts when they are 20 years at 10% compound interest. Find the of the younger son. (In Rs.)

1

1

1

1 (Correct Answer)

Q.14

Marks: 1.00

Bookmark

good a workman as Bernard and together they can finish the same work in w many days will Ayden alone finish the same work?

orrect Answer) (Chosen option)

Q.15

Marks: 1.00

Bookmark

rtain number is 1900, then what is 85% of that number?

(Correct Answer) (Chosen option)

a.

(Correct Answer) (Chosen option)

Q.17

Marks: 1.00

Bookmark

There are 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)

(Correct Answer) (Chosen option)

Q.18

Marks: 1.00

Bookmark

Find the difference between a discount of 20% on Rs.25000 and two successive discounts of 4% and 6% on the same amount? (In Rs.)

(Correct Answer) (Chosen option)

Q.19

Marks: 1.00

Bookmark

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

1)

2)

3) (Correct Answer) (Chosen option)

4)

Q.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.

(Correct Answer) (Chosen option)

Q.21

Marks: 1.00

Bookmark

Two X1 Express are two trains of 715 m and 685 m long, run at the rate of 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?

Bookmark

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

Correct Answer) (Chosen option)

Q.23

Marks: 1.00

Bookmark

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

(Correct Answer) (Chosen option)

Q.24

Marks: 1.00

Bookmark

Number is 635, find 9/20 of the same number.

(Correct Answer) (Chosen option)

Q.25

Marks: 1.00

Bookmark

He has a sale of Rs.7045, Rs.7537, Rs.7465, Rs.7840 and Rs.6872 for 5 consecutive months. In which month must he have in the sixth month so that he gets an average sale of Rs.7000.

(Correct Answer) (Chosen option)

Q.26

Marks: 1.00

Bookmark

A boy 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?

Correct Answer) (Chosen option)

Q.28

Marks: 1.00

Bookmark

A train covers a distance of 7685 metres in 53 seconds, find the speed of the train (in kmph)

Correct Answer) (Chosen option)

Q.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)

(Correct Answer) (Chosen option)

Q.30

Marks: 1.00

Bookmark

A man 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 of his savings is deposited in bank. Find the salary of Dhanasekar, if 40% of the savings amount is deposited in bank. (In Rs.)

(Correct Answer) (Chosen option)

Q.31

Marks: 1.00

Bookmark

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

Correct Answer) (Chosen option)

Q.32

Marks: 1.00

Bookmark

A cask is drawn from a cask full of wine and is then filled with water. This operation is repeated three more times. The ratio of the quantity of wine now left in cask to that of the original quantity is $\frac{243}{1000}$. How much wine did the cask hold originally? (In litres)

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

Correct Answer) (Chosen option)

Q.34 Marks: 1.00

Bookmark

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

Correct Answer) (Chosen option)

Q.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 and water in the mixture becomes equal. The quantity of milk in the mixture

Correct Answer) (Chosen option)

Q.36 Marks: 1.00

Bookmark

A 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)

Correct Answer) (Chosen option)

Q.37 Marks: 1.00

Bookmark

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

5

Correct Answer) (Chosen option)

/41) (Correct Answer) (Chosen option)
/41)

Q.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
fifth reading is 20 less than the ninth one and also 14 less than the tenth
the eight reading?

(Correct Answer) (Chosen option)

Q.40 Marks: 1.00
Bookmark
Rs.450 earns an interest of Rs.1780 in 8 years at what rate of simple interest?

(Correct Answer) (Chosen option)

Q.41 Marks: 1.00
Bookmark
The difference between the compound interests on Rs.8000 for 1 year at 6% per
annum compounded yearly and half-yearly? (In Rs.)
(Correct Answer) (Chosen option)

Q.42 Marks: 1.00
Bookmark
The price of an article becomes 22/20 times the listed price due to the inclusion
of the rate of sales tax. (In %)
(Correct Answer) (Chosen option)

Q.43 Marks: 1.00
Bookmark
1000000 people appeared for an examination, of which 2184 passed. Find the pass
percentage.
(Correct Answer) (Chosen option)

$$51 \times \sqrt{86.49 \div \sqrt{9.61}} \times (\sqrt{38.44 \div \sqrt{9.61}} \times \sqrt{86.49 \div \sqrt{9.61}}) = ?$$
Correct Answer (Chosen option)

Q.45 Marks: 1.00
Bookmark
 of the following distribution: (Approximately)

26	28	31	32	37
35	40	40	45	50

(Correct Answer) (Chosen option)

Q.46 Marks: 1.00
Bookmark
 P and S are in the ratio 4:5. If the salary of each is increased by Rs.4500, the ratio becomes 13:15. What is the original salary of S?(In Rs.)

(Correct Answer) (Chosen option)

Q.47 Marks: 1.00
Bookmark
 The value of P is equal to:
 9738
9728 (Correct Answer) (Chosen option)
 9718
 9748

Q.48 Marks: 1.00
Bookmark
 A man bought a metal article whose market price is Rs.18250. He has to pay a sales tax at the rate of 10% on the market price. What is the total amount paid by him?(In Rs.)
Correct Answer

Q.49 Marks: 1.00

Q.50	Marks: 1.00 Bookmark
Come in place of question mark (?) in the following equation? $6.15 + \text{?} = 675.26$ Correct Answer) (Chosen option)	
Reasoning	
Q.1	Marks: 1.00 Bookmark
Find the 10th term in the given series. 1, 3, 7, 13, 21, 31, ? Correct Answer) (Chosen option)	
Q.2	Marks: 1.00 Bookmark
A Venn diagram, relationship between different elements is shown in the figure. Which of the following statement is followed by two conclusions: $P < H \leq A = M > P > I \geq O > N$ Choose the appropriate one from the following options Conclusion i follows Conclusion ii follows Both i and ii follow Neither i nor ii follows Both i and ii follow Correct Answer) (Chosen option)	
Q.3	Marks: 1.00 Bookmark
In a row of 40 persons, A is at the left end. If D is shifted three places to the right, then D will be at the 38th place from the left. How many persons are there in the row? Correct Answer) (Chosen option)	

i, Naveen, Banu, Meena, Jeni, Pintu and Rani went together for
ining eight seats(not necessarily in the same order) facing South.
h to the right of Pintu.
Rashmi sat close to each other but they are not the neighbours of either Pintu or
rd to the right of Naveen.
ose to Banu and second to the left of Rashmi.

Q.4

Marks: 1.00

Bookmark

een Kani and Meena?

on

ni

Correct Answer) (Chosen option)

Q.5

Marks: 1.00

Bookmark

h to the right of the one who sits second to the left of Rashmi?

on

a (Correct Answer) (Chosen option)

Q.6

Marks: 1.00

Bookmark

changes her place with Banu, Rani interchanges her place with Kani and
nges her place with Jeni, who sits second to the right of Banu?

ni

on

Correct Answer) (Chosen option)

Q.7

Marks: 1.00

Bookmark

ollowing is an odd man out, with respect to the given arrangement ?

a, Rashmi

Meena

Pintu

ni, Banu (Correct Answer) (Chosen option)

Q.8

Marks: 1.00

Bookmark

on, relationship between different elements is shown in the
his statement is followed by two conclusions:

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

S
or ii follows
i follow.
Correct Answer (Chosen option)

Q.9 Marks: 1.00
Bookmark
In a number sequence 2 3 4 8 7 6 5 7 1 3 3 5, all the odd numbers are increased by 2 and even numbers are decreased by two, then the new number sequence is in ascending order, which will be the eighth number from the right ?
Correct Answer (Chosen option)

Q.10 Marks: 1.00
Bookmark
In a photograph, a lady said, "He is the only child of wife of grandfather of my son." How is the lady related to the boy?
Sister
Correct Answer (Chosen option)

Q.11 Marks: 1.00
Bookmark
Find the next term in given series.
CONSTITUTION, INSTITUTION, TITUTION, ?
CONSTITUTION
INSTITUTION
TITUTION
CONSTITUTION
Correct Answer (Chosen option)

Q.12 Marks: 1.00
Bookmark
Find the next term in given series.
RELATIONSHIP, RELATIONSHIP, RELATIONSHIP, ?
RELATIONSHIP
RELATIONSHIP
RELATIONSHIP
RELATIONSHIP
Correct Answer (Chosen option)

Q.13 Marks: 1.00

Following digit stands for 'snacks'?

Correct Answer) (Chosen option)

Q.14 Marks: 1.00

Bookmark

In the language, if GRADE is coded as VKEIH, then how is RIVAL coded in that

X

P

Correct Answer)

Q

Q.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.
Conclude as per below options:

Assumption 1 is implicit.

Assumption 2 is implicit.

Neither 1 nor 2 is implicit.

Both 1 and 2 are implicit.

The doctor advises Mansi not to take the medicine if she has to work

:

It might induce sleep.

She should rest after taking the medicine.

(Chosen option)

Correct Answer)

Q.16 Marks: 1.00

Bookmark

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

Mother

Correct Answer)

(Chosen option)

or

Q.17 Marks: 1.00

Bookmark

Q.18

Marks: 1.00

Bookmark

Persons in a row are facing North, A is 8th from right and B is 15th from the right. When they change the positions, what is the position of A from left if 25 persons are present?

Correct Answer (Chosen option)

Q.19

Marks: 1.00

Bookmark

In a certain code language, if HEAVEN is coded as EHAVNE, then how is PEOPLE coded in the same language?

EL (Correct Answer) (Chosen option)

OE

PE

EL

Q.20

Marks: 1.00

Bookmark

Given a statement, relationship between different elements is shown in the statement. This statement is followed by two conclusions:

$P = E > R \geq S = O < N \leq A < L$

Choose the appropriate one from the following options:

Conclusion i follows

Conclusion ii follows

Neither i nor ii follows

Both i and ii follow

None of these

Correct Answer (Chosen option)

Q.21

Marks: 1.00

Bookmark

Given a statement is 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 doubt from the information given in the statement.

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

or ii follows
i follow.

Correct Answer) (Chosen option)

Q.22

Marks: 1.00

Bookmark

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.
Choose the correct answer as per below options:

- Assumption 1 is implicit.
- Assumption 2 is implicit.
- Neither 1 nor 2 is implicit.
- Both 1 and 2 are implicit.

When delivering a speech, use more metaphors and quotations instead of jargons.
:
Metaphors and quotations can help bring your speech to life and keep the audience engaged.
: is also essential to form a connection with the audience.

Correct Answer) (Chosen option)

Q.23

Marks: 1.00

Bookmark

Which number will be written in the place of question mark in the given series?
18

Correct Answer) (Chosen option)

Q.24 to 27

4.00

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 and assume that they are not at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding your own facts.

- Conclusion i follows
- Conclusion ii follows
- Neither (i) nor (ii) follows
- Both (i) and (ii) follow

en are boys.

rrrect Answer) (Chosen option)

Q.25

Marks: 1.00
Bookmark

All reds are pinks. Some pinks are browns.

re browns.
are reds.

rrrect Answer) (Chosen option)

Q.26

Marks: 1.00
Bookmark

All wheat are browns. All browns are sugar. All sugar are whites.

e sugar.
re whites.

osen option)

rrrect Answer)

Q.27

Marks: 1.00
Bookmark

Some buds are flowers. Some flowers are colourful.

are colourful.
rs are buds.

rrrect Answer) (Chosen option)

Q.28

Marks: 1.00
Bookmark

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

-in-law of father of my son." How is the woman related to the I
er-in-law

er (Correct Answer)

ter

Q.30

Marks: 1.00

Bookmark

on, a statement is given followed by two conclusions numbered i and
o assume everything in the statement to be true, then consider the
ons together and decide which of them logically follows beyond a
oubt from the information given in the statement.

he government has been supplying free drugs since 2014, and 75 thousand
ple have benefited up to now, though the size of the population affected is
; number.

ed person is benefited by the government's supply of free drugs.
ee drugs to the affected people is a nice scheme implemented by the
nent.

ppropriate one from the following options

usion i follows

usion ii follows

i follows

or ii follows

i follow.

osen option)

rrect Answer)

Q.31

Marks: 1.00

Bookmark

ughters-in-law of A and B whose son is C. H is the son of F whose wife is E.
ed to C?

r-in-law (Correct Answer)

Q.32

Marks: 1.00

Bookmark

e written in the place of question mark in the given series?

l11

orrect Answer) (Chosen option)

DC
OC (Correct Answer) (Chosen option)

Q.34

Marks: 1.00

Bookmark

els are replaced by the immediate next consonant from the English
s in the word TRANSMISSION, then the letters of the word are arranged
which letter will be fifth to the left of the fourth letter from the right?

rrrect Answer) (Chosen option)

- 35 to 39

5.00

following questions, a few statements have been given. Analyse the given
nd answer whether the data given in the statements are sufficient to answer the
t.

ie statement I alone is sufficient to answer the question.
ie statement II alone is sufficient to answer the question.
er in the statement I alone or statement II alone are sufficient to answer the
n in both I & II together are not sufficient to answer the question.
th statements I & II together are necessary to answer the question.

Q.35

Marks: 1.00

Bookmark

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

s of A and B is 45.
s of B and C is 46.

rrrect Answer) (Chosen option)

Q.36

Marks: 1.00

Bookmark

o among P, Q, R and S is the youngest?

an S
r than Q but older than R and S

rrrect Answer) (Chosen option)

who is married to N.
er and M has 1 sister

Correct Answer) (Chosen option)

Q.38

Marks: 1.00

Bookmark

What is the profit percentage earned by selling an article at the rate of

Rs. 2000.

If the article is Rs.500 more than the given selling price, the profit earned would be the same as the cost price.

(Chosen option)

Correct Answer)

Q.39

Marks: 1.00

Bookmark

If 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.

Tap T2 is an outlet.

It can empty the filled tank in 20 minutes.

Correct Answer)

(Chosen option)

Q.40

Marks: 1.00

Bookmark

The statement given below is followed by assumptions numbered as 1 and 2. Look at the assumptions and decide which of the assumptions is/are implicit.
Statement: As per below options:

Assumption 1 is implicit.

Assumption 2 is implicit.

Neither 1 nor 2 is implicit.

Both 1 and 2 are implicit.

Don't judge a book by its cover.

:

A judgment about someone or something based on its outward appearance.

Look after reading the content.

(Chosen option)

Decide which of the assumptions is/are implicit.
Choose as per below options:

- Assumption 1 is implicit.
- Assumption 2 is implicit.
- Neither 1 nor 2 is implicit.
- Both 1 and 2 are implicit.

In spite of having free public transportation, people prefer using their own transport.
Reasons:
1. Private cars are cheaper than the public transport fair.
2. People do not find it convenient due to poor maintenance.

Correct Answer)
(Chosen option)

Q.42 Marks: 1.00
Bookmark

If A is the father of B whose grandmother is C. D, the only son of C, has only one sister E and one male child. How is C's daughter related to B?

Uncle
Mother

Correct Answer)

Q.43 Marks: 1.00
Bookmark

On the basis of the information given, relationship between different elements is shown in the following statement. Which of the following conclusions is followed by two conclusions:

$$1 > A \geq D < I; N > O = S \geq I$$

- Choose the appropriate one from the following options
- Conclusion i follows
 - Conclusion ii follows
 - Neither i nor ii follows
 - Both i and ii follow

Correct Answer) (Chosen option)

- 44 to 48 5.00
Read the given information carefully and answer the questions that follow.

between Arun and Celin, counting to the left of Celin?

Correct Answer) (Chosen option)

Q.45 Marks: 1.00
Bookmark
When Felix interchanges his position with Esha, who is to the right of Celin?

Correct Answer) (Chosen option)

Q.46 Marks: 1.00
Bookmark
Who is directly opposite to Bala?

Correct Answer) (Chosen option)

Q.47 Marks: 1.00
Bookmark
Who is standing to the right of Felix?

Correct Answer) (Chosen option)

Q.48 Marks: 1.00
Bookmark
Who is sitting immediately left of Arun?

Correct Answer) (Chosen option)

Q.49 Marks: 1.00
Bookmark
In each 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 conclusions together and decide which of them logically follows beyond a doubt from the information given in the statement.

ollows
usion ii follows
follows
or ii follows and
i follow.
rrrect Answer) (Chosen option)

0.50 Marks: 1.00
Bookmark

on, a statement is given followed by two conclusions numbered i and
assume everything in the statement to be true, then consider the
ons together and decide which of them logically follows beyond a
oubt from the information given in the statement.

very kid must practise to drink a litre of water daily.

re of water is good for kids.
rink a lot of water in Summer.

ppropriate one from the following options
usion i follows
usion ii follows
i follows
or ii follows
i follow.

rrrect Answer) (Chosen option)

0.1 Marks: 1.00
Bookmark

କଉଁଟି ଠିକ - ଚିହ୍ନାଇ ଦିଅ ?
ସଂମିତ୍ତିକ (Chosen option)
ମାତ୍ରିକ
ସଂମିତ୍ତିକ (Correct Answer)
ମିତ୍ତୀକ

0.2 Marks: 1.00
Bookmark

ମାତ୍ରିକ କ'ଣ ?

ଥୁବା 'ଗାୟତ୍ରୀ' କେଉଁ ବିଭକ୍ତି ?

(Correct Answer) (Chosen option)

୧.4

Marks: 1.00
Bookmark

ଧକ ଶବ୍ଦଟି କ'ଣ ?

(Correct Answer) (Chosen option)

୧.5

Marks: 1.00
Bookmark

ନଈର ବାହାରିବାକୁ ଅବ୍ୟୟର ଉଦାହରଣ ?

(Correct Answer) (Chosen option)

୧.6

Marks: 1.00
Bookmark

ନଈର ପ୍ରାକୃତିକ ଅବ୍ୟୟର ଉଦାହରଣ ?

(Correct Answer) (Chosen option)

୧.7

Marks: 1.00
Bookmark

ଶବ୍ଦଟି କ'ଣ ?

୧.୮

୧.୯

(Correct Answer) (Chosen option)

୧.8

Marks: 1.00
Bookmark

କଳା । ବାକ୍ୟରେ ଥିବା 'ପ୍ରାକୃତିକ' କେଉଁ ବିଭକ୍ତି ?

୧.୯

Bookmark

ଶବ୍ଦଟି କ'ଣ ?

(Correct Answer) (Chosen option)

୧.୧୦

Marks: 1.00
Bookmark

କଉଁଟି ଠିକ - ଚିହ୍ନାଇ ଦିଅ ?

ହାସିକ (Chosen option)

ସିକ

ହାସିକ

ହାସିକ (Correct Answer)

୧.୧୧

Marks: 1.00
Bookmark

। । ବାକ୍ୟରେ ଥିବା 'ଆକାଶ ହୁଁ' କେଉଁ ବିଭକ୍ତି ?

(Correct Answer)

(Chosen option)

- 12 to 16

5.00

ଜୀବ ଉନ୍ନତି ଶିକ୍ଷା ସାପେକ୍ଷ । ସେହି ପ୍ରକୃତ ଶିକ୍ଷା ନାମରେ ଯୋଗ୍ୟ, ଯାହାଦ୍ୱାରା ମାନବ ଜୀବନର ସମୁଦାୟ ବୃତ୍ତିଗୁଡ଼ିକ
ରା ସମ୍ୟକ୍ ରୂପେ ବିକାଶପ୍ରାପ୍ତ ହେବାର ସୁବିଧା ଓ ଅବସର ପ୍ରାପ୍ତ ହୁଅନ୍ତି । ଏହି ଶିକ୍ଷାର ସ୍ଥାନ କେବଳ ବିଦ୍ୟାଳୟ ନୁହେଁ ।
ମନୁଷ୍ୟର ଏ ଶିକ୍ଷା ଆରମ୍ଭ ହୁଏ । ସମୁଦାୟ ବ୍ରହ୍ମାଣ୍ଡ ମନୁଷ୍ୟର ଶିକ୍ଷାଳୟ । ବ୍ରହ୍ମାଣ୍ଡ ରୂପ ମହାଗ୍ରନ୍ଥପାଠ କରିବାକୁ ଯେ ଶିକ୍ଷା
କ୍ଷା ଜୀବନ୍ତ ଶିକ୍ଷା । ପୁସ୍ତକଗତ ଶିକ୍ଷା କେବଳ ଦ୍ୱାରସ୍ୱରୂପ । ବେଦ, ବେଦାନ୍ତ, ବିଜ୍ଞାନ, ଦର୍ଶନ ଏହି ମହାଗ୍ରନ୍ଥର ଅତି ଅସ୍ପଷ୍ଟ
' କରେ । ଏମାନେ କେବଳ ପ୍ରକୃତି ଦ୍ୱାରା ଅନୁପ୍ରାଣିତ ମାନବ ଶିଶୁର ହୃଦୟୋଲ୍ଲାସ ମାତ୍ର । ପୃଥିବୀର ପ୍ରଗତିଶୀଳ
ହି ଜୀବନ୍ତ ଶିକ୍ଷାଲାଭ କରି ଜଗତ ନିକଟରେ ଶିକ୍ଷାର ଦ୍ୱାର ଉନ୍ମୁକ୍ତ କରି ଦିଅନ୍ତି । ଇତର ସାଧାରଣ ସେହି ଦ୍ୱାରରେ ପ୍ରବେଶ
ଏ ଅଗ୍ରସର ହୁଅନ୍ତି । ଏହି ଅର୍ଥରେ ପୁସ୍ତକଗତ ଶିକ୍ଷା କାର୍ଯ୍ୟକାରୀ- ନତୁବା ତାହାର ମୂଲ୍ୟ କିଛି ନାହିଁ ।

୧.୧୨

Marks: 1.00
Bookmark

ସାଳୟ କିଏ ?

ମାତା

ସାଳୟ

ବିବର

ସାଳୟ (Correct Answer) (Chosen option)

ଶାନ୍ତସାରେ କାର୍ଯ୍ୟ

ସେ ବିଭିନ୍ନ ବୃତ୍ତିର ଉପଯୁକ୍ତ ଚାଳନା (Correct Answer) (Chosen option)

Q.14

Marks: 1.00

Bookmark

ସେ ଶିକ୍ଷାର ଦ୍ଵାରା ଉନ୍ନତ କରାଯିବ ?

1

2

ସଂଖ୍ୟା (Correct Answer)

Q.15

Marks: 1.00

Bookmark

ସମସ୍ତ ହୋଇଥାଏ ?

ସେ ଚଳିବା ଦ୍ଵାରା

କି ପ୍ରତି ଉଦ୍ଦିଷ୍ଟ ଦ୍ଵାରା

ସ୍ଥଳେ ମନୋନିବେଶ ଦ୍ଵାରା

ସଂଖ୍ୟା ମହାଗ୍ରନ୍ଥ ପାଠ ଦ୍ଵାରା (Correct Answer) (Chosen option)

Q.16

Marks: 1.00

Bookmark

ସ୍ତ୍ରୀ 'ସମ୍ୟକ୍'ର ଅର୍ଥ କ'ଣ ?

ମାଣ

ସଂଖ୍ୟା (Correct Answer)

1

2 (Chosen option)

Q.17

Marks: 1.00

Bookmark

ସ୍ତ୍ରୀ ଶବ୍ଦଟି କ'ଣ ?

(Correct Answer) (Chosen option)

Q.18

Marks: 1.00

Bookmark

ନିର୍ଦ୍ଦିଷ୍ଟ ବିଯୋଜକ ଅବ୍ୟୟର ଉଦାହରଣ ?

(Correct Answer) (Chosen option)

t Answer) (Chosen option)

Q.20 Marks: 1.00
Bookmark

କଉଁଟି ଠିକ - ଚିହ୍ନଟ କର ?

୧।

୧। (Correct Answer)

୨। (Chosen option)

୩।

Q.1 Marks: 1.00
Bookmark

_____ the same forever.

ned

ns (Correct Answer) (Chosen option)

୧

୨ remaining

Q.2 Marks: 1.00
Bookmark

sked ____ the class is ready for the test.

୩

ier (Correct Answer)

Chosen option)

Q.3 Marks: 1.00
Bookmark

ong to the legume family. The beans are the seeds of the leguminous
ts. _____ can be grown on a variety of soils and in a wide range of

(Correct Answer) (Chosen option)

Q.4 Marks: 1.00
Bookmark

se tell me the address?

୧

ct active voice for the given sentence in passive voice from the given
entify the man.
an cannot be identified by them.
an cannot identified by them.
an could be identified by them. (Correct Answer) (Chosen option)
an can be identified by them.

0.6 Marks: 1.00
Bookmark
sister resemble ____.
one
other (Correct Answer) (Chosen option)
other
e

0.7 Marks: 1.00
Bookmark
ss with suitable Article from the given alternatives.
like _____ pet animals, but she likes her cousin's parrot.
ticle (Correct Answer)
hosen option)

0.8 Marks: 1.00
Bookmark
iven direct/ indirect speech to indirect/ direct speech with the help of the
ught a truck yesterday."
said that he had bought a truck the previous day. (Correct Answer)
en option)
aid that he has bought a truck the previous day.
aid that he had bought a truck yesterday.
aid that he has buy a truck the previous day.

0.9 Marks: 1.00
Bookmark
ct active/ passive voice for the given sentence in passive/ active voice
n alternatives.
have insisted them.
would not have been insisted by you. (Correct Answer) (Chosen option)
would not have insisted by you.
would have been insisted by you.

_____ editing this newspaper for 8 years by next January.

_____ (Chosen option)

_____ (Correct Answer)

Q.11

Marks: 1.00

Bookmark

_____ with suitable tense.

_____ such a mess.

_____ seeing

_____ (Correct Answer) (Chosen option)

}

- 12 to 16

5.00

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

When you have begun to listen on a regular basis, you might still be frustrated by your limited vocabulary. Accept the fact that you are not going to understand everything. Stay relaxed. Don't worry if you do not understand -- even if you continue to have trouble understanding for a while. Do not try to translate into your native language. Listen for the gist of the conversation. Don't concentrate on every word. You have understood the main idea(s). First, translating creates a barrier between the speaker and you. You are **consuming** time to translate rather than listening to the content fully. People repeat themselves constantly. By remaining calm, you can usually understand what the speaker had said.

Don't worry about your friends, family, and colleagues. When they speak in your native language, do they repeat themselves? If they are like most people, they probably do. That means that when you listen to someone speaking, it is very likely that they will repeat the information, at least a second, third or even fourth chance to understand what has been said. By remaining relaxed, you give yourself the chance to understand. If you try to translate while listening, your brain is free to think about the most important thing: understanding English in English. By listening to someone speak and enjoy, you are also likely to know a lot more of the vocabulary required.

Q.12

Marks: 1.00

Bookmark

_____ on _____.

_____ ing skills (Correct Answer) (Chosen option)

h

_____ rsation

_____ ulary learning

Q.13

Marks: 1.00

Bookmark

_____ ted out of you when you don't understand everything?

_____ strated

_____ elaxed (Correct Answer) (Chosen option)

_____ r repetition

_____

ing
g away (Correct Answer)

Q.15 Marks: 1.00
Bookmark
disadvantage of translating into native tongue while listening?
as the speaker repeat
after losing interest
before losing interest
It is a barrier between the listener and the speaker (Correct Answer)
(Chosen option)

Q.16 Marks: 1.00
Bookmark
where?
family
colleagues (Chosen option)
friends
Colleagues, family and colleagues (Correct Answer)

Q.17 Marks: 1.00
Bookmark
Fill with suitable Preposition from the given alternatives.
Fought for the semi-finals with a victory _____ Bangladesh.
Correct Answer (Chosen option)
Wh

Q.18 Marks: 1.00
Bookmark
Choose correct article to complete the following sentence.
He was given _____ maths question paper for the annual exam.
(Chosen option)
The article
Correct Answer)

Q.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 unnecessary corrections)

Q.20

Marks: 1.00

Bookmark

Best preposition from the given alternatives for the blank in the given sentence.

Place several cups _____ the kitchen table.

Correct Answer) (Chosen option)

Q.21

Q.21 - General Knowledge

Q.21

Marks: 1.00

Bookmark

Which of the following is a type of Biological interaction between two species, both the species are benefited from each other?

Competition

Amensalism

Mutualism (Correct Answer)

Commensalism

Q.22

Marks: 1.00

Bookmark

Which of the following is the author of the book 'The Golden Threshold'?

W. G. Sebald (Chosen option)

J. M. Coetzee

Arundhati Raynor

Arundhati Narayan

Arundhati Naidu (Correct Answer)

Q.23

Marks: 1.00

Bookmark

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

Pranahita

Godavari (Chosen option)

Pranahita

Pranahita (Correct Answer)

Q.24

Marks: 1.00

Bookmark

Which of the following rivers originates from the Western Ghats?

Godavari

Pranahita

Pranahita (Correct Answer) (Chosen option)

roji
arlal Nehru
Ima Gandhi (Correct Answer) (Chosen option)
s Chandra Bose

0.6 Marks: 1.00
Bookmark
The following is India's first Chess Grandmaster?
Sekhar Gangul
Sachin Ramesh
Vijay Gupta
nathan Anand (Correct Answer) (Chosen option)

0.7 Marks: 1.00
Bookmark
Which of the following languages is a part of Indo-Aryan language family?
Punjabi (Correct Answer)
Tamil
(Chosen option)

0.8 Marks: 1.00
Bookmark
Sal, Bani, Rai, Guan are the characteristic tree species of which forest type of India?
Tropical Moist Deciduous Forests
Tropical Semi-evergreen Forests
Tropical Dry Deciduous Forests (Chosen option)
Mangrove Forests (Correct Answer)

0.9 Marks: 1.00
Bookmark
Which of the following was the first poet of the Mahima Dharma cult?
Chandrabhai Bhoi (Correct Answer)
Nand Das
Ram Das
Vijay Das

0.10 Marks: 1.00
Bookmark
What is the full form of acronym 'ADB', a regional development bank?
Asian Development Board
Development Bank (Correct Answer) (Chosen option)
Asian Development Bank
Developing Bank

n	
Q.12	Marks: 1.00 Bookmark
Nobel Peace Prize is awarded in which country?	
a) Norway	
b) Sweden	
c) Denmark	
d) Finland	
a) Norway (Correct Answer) (Chosen option)	
Q.13	Marks: 1.00 Bookmark
A piezometer measures?	
a) Mass	
b) Pressure	
c) BMI	
d) None of these	
b) Pressure (Correct Answer) (Chosen option)	
Q.14	Marks: 1.00 Bookmark
Who was the first editor of a weekly newspaper 'Utkal Deepika'?	
a) B. K. S. Ray	
b) B. K. S. Senapati	
c) B. K. S. Kar	
d) B. K. S. Ray	
b) B. K. S. Senapati (Correct Answer) (Chosen option)	
Q.15	Marks: 1.00 Bookmark
Which of the following is a perennial river?	
a) Gomti	
b) Gomti	
c) Gomti	
d) Gomti	
b) Gomti (Correct Answer) (Chosen option)	
Q.16	Marks: 1.00 Bookmark
Which of the following is a computer virus?	
a) Anant	
b) Anant	
c) Anant	
d) Anant	
b) Anant (Correct Answer) (Chosen option)	
Q.17	Marks: 1.00 Bookmark

Q.18

Bookmark

Who following invented the periodic table?

- Moseley
- Dalton
- Ernest Mendel
- Dmitri Mendeleev

Dmitri Mendeleev (Correct Answer) (Chosen option)

Q.19

Marks: 1.00
Bookmark

Which state of India in the Commonwealth Games 2022?

Uttar Pradesh

Haryana (Correct Answer) (Chosen option)

Uttarakhand

Madhya Pradesh

Q.20

Marks: 1.00
Bookmark

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

Tamil Nadu

Kerala

Odisha

Mural (Correct Answer) (Chosen option)

Q.21

Marks: 1.00
Bookmark

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

Sardar Vallabhbhai Patel (Correct Answer) (Chosen option)

Jawahar Lal Nehru

Indira Gandhi

Visvesvaraya

Q.22

Marks: 1.00
Bookmark

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

Five (Correct Answer) (Chosen option)

India

Q.23

Marks: 1.00
Bookmark

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

India

China

reter of the Indian Constitution and the laws enacted under it
Supreme Court of India (Correct Answer) (Chosen option)
Secretary General of India
Minister of India
President of India

Q.25 Marks: 1.00
Bookmark
The words "liberty, equality and fraternity" in our Preamble have been taken from the:
French Revolution (Correct Answer) (Chosen option)
American Revolution
Russian Revolution
Chinese Revolution

Q.26 Marks: 1.00
Bookmark
The book 'Freedom at Midnight' is an autobiography of _____.
Jawahar Singh
Sushil Chandra Bose
Indira Abul Kalam Azad (Correct Answer) (Chosen option)
Jawahar Prasad

Q.27 Marks: 1.00
Bookmark
The session of the Indian National Congress was presided over by:
Jyotirao Phule
Jyotirao Naoroji (Correct Answer) (Chosen option)
Bal Gangadhar Tilak
Keshav Govind Ranade
Krishna Gokhale

Q.28 Marks: 1.00
Bookmark
Who invented the Diesel Engine?
Karl Benz
Gottlieb Daimler
Rudolf Diesel
Rudolf Diesel (Correct Answer) (Chosen option)
Nikola Tesla

Q.29 Marks: 1.00
Bookmark
Which of the following Poets wrote the book "Padmavat"?
Vishnu Das
Kishore Kumar
Muhammad Jayasi (Correct Answer)
Rajendra Prasad

ck Exchange (Correct Answer) (Chosen option)

opolitan Stock Exchange
ta Stock Exchange

0.31

Marks: 1.00
Bookmark

India's first rapid rail was unveiled for which of the following corridors?
t - Kolkata corridor
a - Bhopal corridor
Jaipur corridor
- Meerut corridor (Correct Answer)

0.32

Marks: 1.00
Bookmark

ollowing metals is the most reactive element?

esium (Correct Answer) (Chosen option)

0.33

Marks: 1.00
Bookmark

ollowing terms denotes the salt-tolerant plants of tropical and subtropical
ns?
es
ows
roves (Correct Answer)
es

0.34

Marks: 1.00
Bookmark

Odisha Tourism Development Corporation(OTDC) launched the Floating
med as 'Simple Bistro' on which of the following rivers?
nadi River (Correct Answer) (Chosen option)
ani River
ani River
narekha River

0.35

Marks: 1.00
Bookmark

secreted by the liver and stored in the gall bladder, mainly helps in the

ns
ns
als
Correct Answer (Chosen option)

nd Mike Horn
nd Hillary and Tenzing Norgay (Correct Answer)
agarin and Ferdinand Magellan (Chosen option)
d Nixon and Ernest Shackleton

Q.37 Marks: 1.00
Bookmark
 anniversary is celebrated as World Red Cross Day?
ri Naidu
ma Gandhi
ice Night ingale
Henry Dunant (Correct Answer) (Chosen option)

Q.38 Marks: 1.00
Bookmark
 22, which ministry has notified a new scheme for compensation of victims
otor accidents?
ry of Social Justice and Empowerment
ry of Home Affairs
try of Road Transport and Highways (Correct Answer) (Chosen option)
ry of Finance

Q.39 Marks: 1.00
Bookmark
 hor of Sanskrit grammar book, Ashtadhyayi?
i (Correct Answer) (Chosen option)
/i
ma
aracharya

Q.40 Marks: 1.00
Bookmark
 2, who among the following has been conferred with the prestigious Biju
award for outstanding performance in sports and games?
alabehera (Correct Answer)
ni Nanda
Chand (Chosen option)
lhar Das

ness - Computer Awareness

Q.1 Marks: 1.00
Bookmark
 ____ is the phishing process is done through the medium of telephone.
ing
ig

computers.
ng
ing
is (Correct Answer) (Chosen option)

3 Marks: 1.00
Bookmark
the given options is not a type of operating system used in PC?
ws
e (Correct Answer) (Chosen option)

4 Marks: 1.00
Bookmark
lity can be improved during a web search using SEO, what does the term
r?
h English Optimizat ion
h Engine Optimization (Correct Answer)
h Engine Out sourcing
h Engine Organizat ion (Chosen option)

5 Marks: 1.00
Bookmark
the following is an E-Commerce website?
gram
on (Correct Answer) (Chosen option)

6 Marks: 1.00
Bookmark
nt that cannot be electronically modified after the manufacture of the
e is called a _____ disk.
only (Correct Answer)
ry only
only (Chosen option)
ly

7 Marks: 1.00
Bookmark
erm 1024 GB?
Byte
a Byte (Correct Answer) (Chosen option)

ement.

iative Network

aptual Dependencies (Correct Answer)

s

9

Marks: 1.00

Bookmark

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

ntication (Correct Answer) (Chosen option)

ronization

ssibility

10

Marks: 1.00

Bookmark

e created but not sent to the recipients are saved under _____ folder
.

(Correct Answer) (Chosen option)

11

Marks: 1.00

Bookmark

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

p

e pane

preview (Correct Answer) (Chosen option)

12

Marks: 1.00

Bookmark

ervices, is a type of thin-client terminal server computing.
ity

oken

te Desktop (Correct Answer)

e Manager

13

Marks: 1.00

Bookmark

_____ keyword is used to skip the body of the current iteration.

ue (Correct Answer)

aphical
ment (Correct Answer) (Chosen option)
al

0.15 Marks: 1.00
Bookmark
___ query, nested query is evaluated once for each tuple in the outer
lated (Correct Answer)
e

0.16 Marks: 1.00
Bookmark
ortcut key to move to the begining of the worksheet?
Home (Correct Answer) (Chosen option)
ome
hift+Home
Home

0.17 Marks: 1.00
Bookmark
ata modelling technology in Excel that allows you to pull large volumes of
tuple sources.
r Pivot (Correct Answer)
tional Table
rpoint
Window (Chosen option)

0.18 Marks: 1.00
Bookmark
Excel, you can see the quick count of cells, sum and avg of the values of a
e of cells in _____.
s bar (Correct Answer) (Chosen option)
t bar
bar
oar

0.19 Marks: 1.00
Bookmark
r _____.
t Link Execution
al Linking and Embedding
t Link Execution

vailable under _____ tab.

(Chosen option)

N

it (Correct Answer)
