

OSSC CGL

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

Roll No:
Registration No:
Name:

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



Mathematics

Q.1

Marks: 1.00
Bookmark

If the sum of mean and median = 218, then find the value of mean.
Correct Answer (Chosen option)

Q.2

Marks: 1.00
Bookmark

Find the simple interest on Rs.5300 at 10% per annum for 6 years. (In Rs.)

(Correct Answer) (Chosen option)

Q.3

Marks: 1.00
Bookmark

After 3 years, what will be the amount invested under compound interest at 10% p.a. on a principal of Rs.41000? (In Rs.)

1

1 (Correct Answer) (Chosen option)

1

1

Q.4

Marks: 1.00
Bookmark

If the selling price of an article becomes 29/25 times the listed price due to the inclusion of sales tax, find the rate of sales tax. (In %)

gth 1000 m travelling at a speed of 270 kmph crosses a tunnel in 69
l the length of the tunnel. (In metres)

Bookmark

(Correct Answer) (Chosen option)

Q.6

Marks: 1.00

Bookmark

ould come in the place of question mark (?) in the following equation?
 $(0.002 \div 0.02) - (0.03 \div 0.3) = 0.1$

(Chosen option)

(Correct Answer)

Q.7

Marks: 1.00

Bookmark

els at a speed of 129 kmph and she reaches the destination in 20 hours.
nce she covers.(in km)

(Correct Answer) (Chosen option)

Q.8

Marks: 1.00

Bookmark

ing together can finish a piece of work in 321 days, while A alone can do it
ow many days will B alone take to finish it?

(Correct Answer)

Q.9

Marks: 1.00

Bookmark

s A, B and C invest a total sum of Rs.42000. At the end of the year A gets
ets Rs.31800 and C gets Rs.26500 as profit. How much amount is invested
gether. (In Rs.)

(Correct Answer) (Chosen option)

Q

of 167 EB readings was 160 units. Later on, it was found that a reading 171 typed as 166. Find the correct average. (Approximately)

- 12
- 12
- 12

12 (Correct Answer) (Chosen option)

Q.11

Marks: 1.00

Bookmark

, and Naren enter into a partnership. Dinesh contributes one-third of the while Naga contributes as much as the contribution of Dinesh and Naren e profit at the end of the year is Rs.1,05,000, how much would Naren s.)

0 (Correct Answer)

- 0
- 0
- 0

Q.12

Marks: 1.00

Bookmark

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

orrect Answer) (Chosen option)

Q.13

Marks: 1.00

Bookmark

nish a work in 60 days and Brooks can do the same work in 120 days. On ther, they will complete the same work in how many days?

orrect Answer) (Chosen option)

Q.14

Marks: 1.00

Bookmark

height of 41 telecom towers which are arranged in an ascending order is average height of first 20 telecom towers is 278 m and that of last 20 rs is 278 m, then what is the height of 21st telecom tower? (In m)

Correct Answer) (Chosen option)

from Nadiad to Navsari at a speed of 84 km/hr and returns at a speed of 42 km/hr. If he takes 170 hours for the total travel, then find the distance between Nadiad and Navsari (In km)

(Correct Answer) (Chosen option)

Q.16

Marks: 1.00

Bookmark

A man bought a metal article whose market price is Rs.19250. He has to pay a sales tax of 10% on the purchase price. Find the rate of sales tax. (In %)

(Correct Answer) (Chosen option)

Q.17

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 times. The ratio of the quantity of wine now left in cask to that of the original quantity is 125:216. How much wine the cask hold originally? (In litres)

(Correct Answer)

Q.18

Marks: 1.00

Bookmark

The sum of three terms is 9340. If the ratio between first term and second term is 11:12 and between second term and the third term is 13:14. Find the difference between first and third term.

(Correct Answer) (Chosen option)

Q.19

Marks: 1.00

Bookmark

A train starts from station A and proceeded towards station B at a speed of 204 kmph. After 1 hour, another train started from station B and proceeded towards station A. If the distance between the two stations is 855 kms, at what distance from station A the two trains meet? (In km)

Q.20

Marks: 1.00

Bookmark

Water must be added to 140 litres of 80% solution of acid to reduce it to a 20% solution. How much water must be added? (In litres)

Correct Answer)

Q.21

Marks: 1.00

Bookmark

Pipe A can fill a tank in 48 minutes, Pipe B can fill the same tank in 72 minutes and Pipe C can fill the same tank in 96 minutes. If all three pipes are opened together, how long will it take to fill the empty tank?

Correct Answer) (Chosen option)

Q.22

Marks: 1.00

Bookmark

The average age of A, B and C is 73. If the average age of A and B is 71 and that of B and C is 75, find the age of B. (In years)

Correct Answer) (Chosen option)

Q.23

Marks: 1.00

Bookmark

A washing machine is bought for Rs.18600 and sold at a gain of 30%. Find its selling price. (In Rs.)

22140 (Correct Answer) (Chosen option)

22140

22140

Q.24

Marks: 1.00

Bookmark

A man spends 17% of his savings to an old age home, 18% of the savings to an orphanage and 19% of his savings to foundations for medical help. The remaining Rs.800 of savings is deposited in bank. Find the salary of Jaffer, if 80% of the

Q.25

Marks: 1.00

Bookmark

The weight of 265 fertilizer bags is 65 kgs. If the weight of the box (in which the bags are kept) is included, the calculated average weight per fertilizer bag will be 9 kg. What is the weight of the box? (In kg)

61 (Correct Answer) (Chosen option)

Q.26

Marks: 1.00

Bookmark

The ratio between the number of males and females in a college is 22:23. If the number of males is increased by 30% and the number of females is increased by 40%, then what will be the new ratio of males and females in the college?

63

61 (Correct Answer) (Chosen option)

43

51

Q.27

Marks: 1.00

Bookmark

50 is x% less than 40% of 550, find x.

60 (Correct Answer) (Chosen option)

Q.28

Marks: 1.00

Bookmark

A sum of money invested at simple interest triples itself in 16 years. Find in how many years it will become 15 times itself at the same rate of interest.

64 (Correct Answer) (Chosen option)

Q.29

Marks: 1.00

Bookmark

Rs.240 per kg and Rs.248 per kg are mixed with a third variety in the ratio 1:2:2. If the mixture is worth Rs.291 per kg, find the price of the third variety per kg. (In Rs.)

Q.30

Marks: 1.00
Bookmark

Rs. 1000 is invested at compound interest at 10% per annum which will amount to Rs. 1100 after 2 years. (In Rs.)

(Correct Answer) (Chosen option)

Q.31

Marks: 1.00
Bookmark

$76 \times \sqrt{60.84 \div \sqrt{6.76}} \times (\sqrt{27.04 \div \sqrt{6.76}} \times \sqrt{60.84 \div \sqrt{6.76}}) = ?$
(Correct Answer)

Q.32

Marks: 1.00
Bookmark

Three numbers are in the ratio 15:16:17 and their sum is 2160. Find the second number of the three numbers.

(Correct Answer) (Chosen option)

Q.33

Marks: 1.00
Bookmark

If 841% of 757, what is the value of X?

(Correct Answer) (Chosen option)

Q.34

Marks: 1.00
Bookmark

Successive discounts of 20% and then 30% on his food bill of Rs.5150. What amount did Jacob pay? (In Rs.)

(Correct Answer) (Chosen option)

(Correct Answer) (Chosen option)

Q.36

Marks: 1.00

Bookmark

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

(Correct Answer) (Chosen option)

Q.37

Marks: 1.00

Bookmark

Put the value in place of question mark(?) in the following equation?
 $7.613 - 170.833 = 159.6 + ?$

(Correct Answer)

0.05

0.05

0.05

Q.38

Marks: 1.00

Bookmark

Nathan is as good a workman as Myles and together they can finish the same work in 10 days. How many days will Nathan alone finish the same work?

(Correct Answer) (Chosen option)

Q.39

Marks: 1.00

Bookmark

A boat travels 170 km upstream in 54 hours and a distance of 448 km downstream in 64 hours. Find the speed of the boat in still water. (In kmph)

(Correct Answer) (Chosen option)

Correct Answer)

Q.41

Marks: 1.00

Bookmark

A can do a piece of work in 90 days, B can do in 135 days and C can do same work alone in 180 days. If, on the first day, A worked alone and on the second day, B and C worked together and on the third day, A and C worked together and if they repeat the cycle, then in how many days total work can be completed?

7)

7)

7) (Correct Answer)

7)

Q.42

Marks: 1.00

Bookmark

A mixture contains milk and water in the ratio 5:9. How much milk should be added to the mixture so that the new ratio becomes 14:13 respectively? (In litres)

Correct Answer) (Chosen option)

Q.43

Marks: 1.00

Bookmark

Find the mean of the following distribution: (Approximately)

18	20	23	24	29
15	20	20	25	30

Correct Answer)

Q.44

Marks: 1.00

Bookmark

A rectangular plot is used as a new plot which needs to be fenced immediately. Due to this, length as well as breadth of the rectangular working place is reduced by 17%. Find the % reduction in the area.

Q.45

Marks: 1.00

Bookmark

of 8.2 kg is 1558 gms?

Correct Answer) (Chosen option)

Q.46

Marks: 1.00

Bookmark

of 10 numbers is 1129. If each number is increased by 15, what will the new

(Correct Answer) (Chosen option)

Q.47

Marks: 1.00

Bookmark

is 19 black shirts, 18 yellow shirts and 20 red shirts. If 2 shirts are drawn
what is the probability that both of them are black?

(Correct Answer)

↓

↓

↓

Q.48

Marks: 1.00

Bookmark

ifference between a discount of 20% on Rs.23000 and two successive
10% and 10% on the same amount? (In Rs.)

Correct Answer) (Chosen option)

Q.49

Marks: 1.00

Bookmark

a business with Rs.32,000 and is joined afterwards by Gopi with Rs.96,000.
In how many months did Gopi join if the profits at the end of the year are divided

Correct Answer) (Chosen option)

fference between the compound interests on Rs.6000 for 1 year at 6% per ounded yearly and half-yearly? (In Rs.)

orrect Answer) (Chosen option)

soning

1 Marks: 1.00
Bookmark

term in given series.
TICOTROPHIC, OCORTICOTR, RENOCORTICOTROPH, ORTICO,
RO, ?

orrect Answer)

!

2 Marks: 1.00
Bookmark

written in the place of question mark in the given series?
18

orrect Answer) (Chosen option)

- 3 to 6 4.00

ad the given information carefully and answer the questions that follow.
are sitting in two parallel rows containing four people each, in such a way that there
stance between adjacent persons.
C and D are seated and all of them are facing South.
, O and P are seated and all of them are facing North.
the given seating arrangement , each member seated in a row faces another member
OW.
site to D who is third to the right of A.
tly between O and P who faces B.

3 Marks: 1.00
Bookmark

ie immediate left of C?
orrect Answer) (Chosen option)

ges his position with O and M interchanges its position with N, who sits to the left of N?

Incorrect Answer) (Chosen option)

Q.5

Marks: 1.00

Bookmark

Which of the following sit at an extreme end of the line?

Incorrect Answer) (Chosen option)

Q.6

Marks: 1.00

Bookmark

Which of the following sit directly opposite to the one who sits to the immediate left of C?

Incorrect Answer) (Chosen option)

Q.7 to 11

5.00

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

- Statement I alone is sufficient to answer the question.
- Statement II alone is sufficient to answer the question.
- Either in the statement I alone or statement II alone are sufficient to answer the question.
- None in both I & II together are not sufficient to answer the question.
- Both statements I & II together are necessary to answer the question.

Q.7

Marks: 1.00

Bookmark

How is B's son related to E?

B and D are married to the brothers, E and F respectively.
A is B's son's only sister.

Incorrect Answer)

overs a distance between A and B in 5 hours of time.
overs a distance between A and B at 50 kmph speed.

rrrect Answer) (Chosen option)

Q.9

Marks: 1.00

Bookmark

Five friends A, B, C, D and E are standing in a row facing north. Who is at the extreme right?

- Between B and C
- Between C and A

rrrect Answer) (Chosen option)

Q.10

Marks: 1.00

Bookmark

Find the simple interest for Rs.5200.

Rate of interest is 15% per annum for the amount invested under simple interest.
Invested for 4 years.

rrrect Answer) (Chosen option)

Q.11

Marks: 1.00

Bookmark

Which is a positive integer?

rrrect Answer) (Chosen option)

Q.12

Marks: 1.00

appropriate one from the following options
clusion i follows
clusion ii follows
ii follows
ior ii follows
ii follow.

orrect Answer) (Chosen option)

o.13

Marks: 1.00

Bookmark

a row are facing North, T is 4th to the right of Y who is at the extreme left.
ns on the right. What is the total number of persons in the row?

orrect Answer) (Chosen option)

o.14

Marks: 1.00

Bookmark

man, a girl said, "He is the father of brother of husband of mother of my
is the man related to the girl?

father (Correct Answer)

er
-Grandfather

o.15

Marks: 1.00

Bookmark

his wife, "The lady in the photograph is your husband's mother's only son's
." How is the lady in the photograph related to the man?
er

er-in-law (Correct Answer) (Chosen option)

mother

o.16

Marks: 1.00

Bookmark

following digits stands for 'quiet?

Correct Answer) (Chosen option)

Q.17

Marks: 1.00

Bookmark

term in the given series.
1, Q35, ?

Correct Answer) (Chosen option)

Q.18

Marks: 1.00

Bookmark

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

In spite of bad lecture, the students passed the examination.
Conclusion:
Students are capable of studying by themselves without the lecture.
Conclusion:
Students will get dismissed after the examination result.

Correct Answer)

Q.19 to Q.23

5.00

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

Arnu, Kunal, John, Anu, Nitin and Banu are playing cards, sitting in a circular table

- Arnu is sitting third to the right of Nitin
- John is sitting immediate to the right of Banu and opposite to John
- Arnu doesn't sit exactly between Banu and John

(Correct Answer) (Chosen option)

Q.20

Marks: 1.00

Bookmark

Who is sitting directly opposite to Nitin?

(Correct Answer) (Chosen option)

Q.21

Marks: 1.00

Bookmark

How many people sit between Anu and Nitin, counting to the right of Anu?

(Correct Answer) (Chosen option)

Q.22

Marks: 1.00

Bookmark

Who is sitting third to the left of Kunal?

(Correct Answer) (Chosen option)

Q.23

Marks: 1.00

Bookmark

Which of the following has the pair with the first and the second person as neighbours of

Banu

Kunal

Minu (Correct Answer) (Chosen option)

Kunal

Q.24

Marks: 1.00

Bookmark

If the vowels are replaced by the immediate next consonant from the English alphabet and the consonants are replaced by the immediate next vowel from the English alphabet, then the letters of the word NEIGHBORHOOD, when the letters of the word are arranged in alphabetical order, which letter will be sixth to the right of the third letter from the left?

Q.25

Marks: 1.00

Bookmark

code language, if GREAT is coded as TIVZG, then how is RIVEN coded in that

S

IX

SI

VI (Correct Answer) (Chosen option)

Q.26

Marks: 1.00

Bookmark

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

Y23

(Chosen option)

Correct Answer)

Q.27

Marks: 1.00

Bookmark

ie 50th position from the front of the queue and there are 3 persons
d B. B stands after A. If the first 20 persons are removed from the queue
he position of B from the front of the queue?

orrect Answer) (Chosen option)

Q.28

Marks: 1.00

Bookmark

code language, if POWER is coded as RSUUH, then how is STORY coded in
?

3V

3U

3V

BU (Correct Answer)

Q.29

Marks: 1.00

Bookmark

it given below is followed by assumptions numbered as 1 and 2. Look at
ts and decide which of the assumptions is/are implicit.
wer as per below options:

sser-by said to Rahul.
:
bored to look at the Google maps.
s to take the shortest route.

rrrect Answer) (Chosen option)

Q.30 Marks: 1.00
Bookmark

on, a statement is given followed by two conclusions numbered i and ii. You
ne everything in the statement to be true, then consider the two
together and decide which of them logically follows beyond a reasonable
ie information given in the statement.

nod is a good cricketer.

s well.
s only cricket.

ppropriate one from the following options
lusion i follows
lusion ii follows
ii follows
ior ii follows
ii follow.

rrrect Answer) (Chosen option)

Q.31 Marks: 1.00
Bookmark

term in given series.
D, IDENTIFI, NIDENTIFIE, DENTIF, ?
IFI
NT
.

IFI (Correct Answer)

Q.32 Marks: 1.00
Bookmark

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

ough Janu had an examination next day, she kept reading her comics book
ht.

:

serious about the examination.

ower outage at Janu's home.

Correct Answer (Chosen option)

Q.33

Marks: 1.00

Bookmark

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

$L \geq E = N; R < A \leq D < N$

Choose 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.34

Marks: 1.00

Bookmark

On, a statement is given followed by two conclusions numbered i and ii. You
must 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.

Every Monday is a working day. Today is a working day.

Today is a Monday.

Today is a working day

Choose appropriate one from the following options

Conclusion i follows

Conclusion ii follows

Incorrect Answer)

Q.35

Marks: 1.00

Bookmark

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

Incorrect Answer) (Chosen option)

Q.36

Marks: 1.00

Bookmark

In a code language, if AFRICA is coded as FARIAC, then how is FUTURE coded in the same language?

Incorrect Answer) (Chosen option)

- TE
- ER
- UE

Q.37

Marks: 1.00

Bookmark

Half of the word EXCRUCIATING is reversed, which of the following will be the word after the right of the second letter from the left end?

Incorrect Answer) (Chosen option)

- 38 to 41

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 something is either true or false even if it seems 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.

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

osen option)
rrect Answer)

39

Marks: 1.00
Bookmark

No man is woman. No woman is people.
people.
le are men.
osen option)
rrect Answer)

40

Marks: 1.00
Bookmark

Some rats are bears. All bears are deer.
re deer.
er
rrect Answer) (Chosen option)

41

Marks: 1.00
Bookmark

Some rivers are lakes. All lakes are streams. Some streams are oceans.
are streams.
ns are lakes.
rrect Answer) (Chosen option)

42

Marks: 1.00
Bookmark

on, a statement is given followed by two conclusions numbered i and ii. You
ne everything in the statement to be true, then consider the two
ogether and decide which of them logically follows beyond a reasonable

supplies generic drugs to the developing world.

- appropriate one from the following options
- clusion i follows
- clusion ii follows
- ii follows
- ior ii follows
- ii follow.

rrrect Answer) (Chosen option)

Q.43

Marks: 1.00

Bookmark

code language, if MOTHER is coded as HERMOT, then how is FAMILY coded
ge?

M (Correct Answer) (Chosen option)

FM

AF

YL

Q.44

Marks: 1.00

Bookmark

photo of a boy, a lady said, "His father is my husband's sister's father's only
he boy related to the lady?

and

er-in-law

Correct Answer) (Chosen option)

Q.45

Marks: 1.00

Bookmark

of N whose husband is O. O is the son of P whose wife is Q. How is M

lson (Correct Answer) (Chosen option)

lfather

er-in-law

Q.46

Marks: 1.00

Bookmark

an relationship between different elements is shown in the statements

ppropriate one from the following options
lusion i follows
lusion ii follows
ii follows
ior ii follows
ii follow

rrrect Answer) (Chosen option)

Q.47

Marks: 1.00

Bookmark

it given below is followed by assumptions numbered as 1 and 2. Look at
ts and decide which of the assumptions is/are implicit.
wer as per below options:

umption 1 is implicit.
umption 2 is implicit.
nor 2 is implicit.
nd 2 are implicit.

I wish to see a Cheetah, i must only see in photographs or old videos.
:
e as good as extinct now.
is give a detailed view compared to your eyes.

rrrect Answer) (Chosen option)

Q.48

Marks: 1.00

Bookmark

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

$< O \leq N > S; R = E < T \leq S$

ppropriate one from the following options
lusion i follows
lusion ii follows
ii follows
ior ii follows

Q.49

Marks: 1.00

Bookmark

On, a statement is given followed by two conclusions numbered i and ii. You 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: Girls native to Seoul will definitely get married at the age of 23. Beni is a 24

Conclusion i: Beni, native to Seoul, must have married.

Conclusion ii: Beni, native to Seoul, must not have married.

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.50

Marks: 1.00

Bookmark

Statement: A is the father of C and grandmother of E whose father is B. D is married to E whose father is B. How is B related to D?

Options:

Correct Answer) (Chosen option)

Correct Answer)

Q.1

Marks: 1.00

Bookmark

ଉତ୍ତର କ'ଣ ?

ଉତ୍ତର (Chosen option)

ଉତ୍ତର

ଉତ୍ତର (Correct Answer)

ଉତ୍ତର

ଠିକ୍‌କାର (Correct Answer) (Chosen option)

ଠିକ୍‌କାର

୧.୩

Marks: 1.00

Bookmark

ଢିର ଅର୍ଥ କ'ଣ ?

ବାନ ବ୍ୟକ୍ତି

ବ୍ୟକ୍ତି

ଅଯୋଗ୍ୟ (Correct Answer) (Chosen option)

ତା ଥିବା ବ୍ୟକ୍ତି

୧.୪

Marks: 1.00

Bookmark

ର ଅର୍ଥ କ'ଣ ?

ବାନ

ଅଗ୍ରଣ୍ୟ (Correct Answer) (Chosen option)

ର

ର

୧.୫

Marks: 1.00

Bookmark

ନ ସଂସ୍କୃତ ରୂପଟି କ'ଣ ?

ଈୟା (Correct Answer)

ୟା

୧.୬

Marks: 1.00

Bookmark

ଧରଣର ଧ୍ୱନି ?

୩ (Correct Answer)

୧.୭

Marks: 1.00

Bookmark

।ଶ

୧.8

Marks: 1.00

Bookmark

୧ ସଂଧ୍ୟା କଲେ କ'ଣ ହେବ ?

୧

ପ୍ରାର

୧ (Correct Answer) (Chosen option)

୧

୧.9

Marks: 1.00

Bookmark

କ?

(Chosen option)

(Correct Answer)

୧.10

Marks: 1.00

Bookmark

୧ ?

୧

(Correct Answer)

।

- 11 to 15

5.00

୧ କହିଥିଲେ ଯେ, ପୃଥିବୀର ସବୁଲୋକଙ୍କ ଆବଶ୍ୟକତା ପାଇଁ ପ୍ରର୍ଯ୍ୟାପ୍ତ ପରିମାଣରେ ସଂପଦ ଭରିରହିଛି । କିନ୍ତୁ ଲୋଭ
ଏବେଲେ ଆମେ ସ୍ୱଳ୍ପ ସମୟ ମଧ୍ୟରେ ଅଧିକ ଲାଭ ହାସଲ କରିବାପାଇଁ ସବୁଜ ବୃକ୍ଷଗୁଡ଼ିକୁ ତ୍ରୁଟାନିତ ଭାବେ କାଟିବାରେ
ବଳେ ଆମେ ନିଜ ନିଜର ଅସ୍ତିତ୍ୱ ମୂଳରେ ପ୍ରହାର କରିଥାଉ । ବର୍ଷିତ ଜନସଂଖ୍ୟା ଯୋଗୁଁ ବଣ ଉପରେ ଏତେ ବୋଝ ପଡ଼େ
ବୁଝିମା ହରାଇବସେ । ଉଦ୍ୟୋଗୀକରଣ ଏବଂ କାଠ କାଟିବା ମେସିନ୍ର ଉପଯୋଗ ଯୋଗୁଁ ବଣକାଟିବା ହାର ବୃଦ୍ଧି ପାଇଛି
ମାନଙ୍କ ବାସସ୍ଥାନ ପାଇଁ ଆବଶ୍ୟକ ଭୂମି ପାଇବା ସକାଶେ ବଣ କଟାଯାଇଛି ।

୧.11

Marks: 1.00

Bookmark

୧ବାର ଗତି ବଢ଼ିଚାଲିଛି କାରଣ?

।ଶୀକରଣ ଯନ୍ତ୍ର ସାଧନ ଉପଲବ୍ଧ ହେଉଛି (Correct Answer) (Chosen option)

ଅଲାର ଦେଖାଯାଏ

ମର ସବୁଜିମା ରହିପାରୁ ନାହିଁ?

ଝୁମିବା କାରଣରୁ

ଜନସଂଖ୍ୟା କାରଣରୁ (Correct Answer) (Chosen option)

ପ୍ରୟୋଗ ହେତୁ

ଝି ବିଆଯାଉଥିବାରୁ

Bookmark

Q.13

Marks: 1.00

Bookmark

କାଳ ପାଇଁ ପର୍ଯ୍ୟାପ୍ତ ସଂପଦ ଭରିରହିଛି, କିନ୍ତୁ କୌଣସି ବ୍ୟକ୍ତିର ଲୋଭ ପାଇଁ ନୁହେଁ । ଏହାର ଭାବାର୍ଥ କ'ଣ ଅଟେ?

ଦ୍ୱାରା ଆନନ୍ଦ ମିଳେ

ସମୁପଯୋଗ କର (Correct Answer)

ପାପର କାରଣ ଅଟେ (Chosen option)

ଦୁଃଖଦାୟକ ଅଟେ

Q.14

Marks: 1.00

Bookmark

ଯେ ବନ କଟାଯାଇଛି, କାରଣ?

ବଂ ଲୋକମାନଙ୍କର ବାସସ୍ଥାନ ପାଇଁ (Correct Answer) (Chosen option)

ଠରେ ଅଧିକ ବୋଝ ପଡୁଥିବାରୁ

କି ନିଜର ମୂଳ ଉପରେ ପ୍ରହାର କରୁଥିବାରୁ

କଟିବା ପାଇଁ ମେସିନ୍ ମିଳିବାରୁ

Q.15

Marks: 1.00

Bookmark

ଏ ପାଇଁ ଦ୍ୱିଗୁଣିତ ଗତିରେ ବନ କଟାଯାଇଛି । ତେଣୁ?

ଆମ ନିଜର ଅସ୍ଥିତ ମୂଳରେ ପ୍ରହାର କରୁଛୁ (Correct Answer) (Chosen option)

ଲୋକ ଅଧିକ ବଢିଯାଇଛି

ଠରିମାଣରେ କାଠ ଯୋଗାଇ ପାରୁଛୁ

ଧୂଳି ଓ ମହତ୍ତ୍ୱ ବଢିଯାଇଛି

Q.16

Marks: 1.00

Bookmark

କରି'- ଏକ ପଦରେ ପ୍ରକାଶ କର ।

କ୍ରିମ

1

କ୍ଷାର ଶବ୍ଦ?

କ (Correct Answer)

1

ଭୁ

Q.18

Marks: 1.00

Bookmark

ଅର୍ଥ କ'ଣ ?

ନ

ଧ

ଫ

ଫ (Correct Answer) (Chosen option)

Q.19

Marks: 1.00

Bookmark

ରାୟାଏ' – ଏକ ପଦରେ ପ୍ରକାଶ କର ।

ଫ (Correct Answer) (Chosen option)

ଧ

ଫ

Q.20

Marks: 1.00

Bookmark

ଧୂବିଛେଦ କର ।

ଫଳ

ଫଳ

କା

ଫଳ (Correct Answer) (Chosen option)

Q.1

Marks: 1.00

Bookmark

ing for ____ cab.

Correct Answer) (Chosen option)

(Correct Answer) (Chosen option)

1

1.3

Marks: 1.00

Bookmark

icks with suitable Article from the given alternatives.

ct from _____ Brazil.

title (Correct Answer) (Chosen option)

1.4

Marks: 1.00

Bookmark

s very well; _____, she has a sweet voice.

ugh

d (Correct Answer) (Chosen option)

ad

hough

1.5

Marks: 1.00

Bookmark

ing question, one part of the sentence may have an error. Find out which
ntence has an error and select the option corresponding to it. (Avoid
rrors)

ingwith her parents / (B) is coming to pay the amount / (C) for the course. /

2

rrrect Answer) (Chosen option)

1.6

Marks: 1.00

Bookmark

nan _____ had four sons. He wanted his sons to learn not to judge things

1

astrologer, and spent his time at night gazing at the sky. His friend Joe was also there. One evening he was walking along the open road outside the village. His eyes were fixed on the stars. He thought he saw there that the end of the world was at hand, when all at once, he fell into a hole full of mud and water. There he stood up to his ears, in the muddy water, clawing at the slippery sides of the hole in his effort to climb out. Help soon brought the villagers running. As they pulled him out of the mud, one of them said to him, "You pretend to read the future in the stars, and yet you fail to see what is at your feet! I wish you to pay more attention to what is right in front of you, and let the future take care of itself." "What use is it," said another, "to read the stars, when you can't see what's right here in front of you?" "Take care of the little things and the big things will take care of themselves."

Q.7

Marks: 1.00

Bookmark

man gaze at?

e

(Correct Answer) (Chosen option)

at

Q.8

Marks: 1.00

Bookmark

man call himself?
under
her

loger (Correct Answer) (Chosen option)

Q.9

Marks: 1.00

Bookmark

the villagers was _____.
a the present (Correct Answer) (Chosen option)
a the village
a the future
a the stars

Q.10

Marks: 1.00

Bookmark

meaning for the highlighted word 'clawing'
g
ing
ching (Correct Answer) (Chosen option)
ing

became blind
at once

Q.12

Marks: 1.00

Bookmark

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

He asked the girl, "Where did you learn western dance?"

He asked the girl where she had learnt western dance.

He asked the girl where she had learnt western dance. (Correct Answer)

(Chosen option)

He asked the girl where she has learnt western dance.

He asked the girl where she has learnt western dance.

Q.13

Marks: 1.00

Bookmark

Convert the given sentence in active/ passive voice in passive/ active voice with the help of the given alternatives.

The king was chasing away cuckoos.

The cuckoos were being chased away by crows.

The cuckoos are being chased away by crows. (Correct Answer) (Chosen option)

The cuckoos are being chased away by crows.

The cuckoos are chased away by crows.

Q.14

Marks: 1.00

Bookmark

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

The soldiers were lined up _____ the wall.

_____ (Correct Answer) (Chosen option)

Q.15

Marks: 1.00

Bookmark

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

The birth of twins in _____ December.

The birth of twins in _____ (Correct Answer) (Chosen option)

studying for the past 2 hours. I _____ rest.

ed

needed

e needing

(Correct Answer) (Chosen option)

Q.17

Marks: 1.00

Bookmark

Work with suitable tense.

Consider everything before they _____.

g

e voted

(Correct Answer) (Chosen option)

Q.18

Marks: 1.00

Bookmark

Where, you would _____ the better results.

g

(Correct Answer) (Chosen option)

seen

Q.19

Marks: 1.00

Bookmark

Select active voice for the given sentence in passive voice from the given

It will be treasured as a keepsake by her.

She would treasure this ring as a keepsake.

She treasures this ring as a keepsake.

She will treasure this ring as a keepsake. (Correct Answer) (Chosen option)

It will treasure these ring as a keepsake.

Q.20

Marks: 1.00

Bookmark

Work with suitable Preposition from the given alternatives.

He is _____ meet all the officials.

(Incorrect Answer) (Chosen option)

	Bookmark
following is a water soluble vitamin? in D in E in C (Correct Answer) (Chosen option) in A	
1.2	Marks: 1.00 Bookmark
airman of National Integration Council of India? Minister of India (Correct Answer) (Chosen option) President of India dent of India Justice of the Supreme Court	
1.3	Marks: 1.00 Bookmark
of interaction between two species, where one species is harmed and the ected? itism alism nensalism ism (Correct Answer)	
1.4	Marks: 1.00 Bookmark
he following discovered the four largest moons of Jupiter? Newton aus Copernicus tiaan Huygens io Galilei (Correct Answer)	
1.5	Marks: 1.00 Bookmark
as topped under 'Major States Category' in the third edition of NITI Aayog's on Index? Pradesh hand itaka (Correct Answer) (Chosen option) ra Pradesh	

im Chandra Chatterjee (Correct Answer) (Chosen option)
dev Govind Ranade

7 Marks: 1.00
Bookmark
headquarters of International Monetary Fund located?
on
)
ington D.C. (Correct Answer) (Chosen option)
va

8 Marks: 1.00
Bookmark
the following diseases is caused by the Clostridium welchii bacterium?
lis
s
rrhoea (Chosen option)
jangrene (Correct Answer)

9 Marks: 1.00
Bookmark
ge wildlife sanctuary is situated in which of the following districts of
l (Correct Answer) (Chosen option)
im
lha
alpur

10 Marks: 1.00
Bookmark
dishya Yatra 2.0 will cover over _____ educational institutions in 30
a period of 60 days.
Correct Answer)

11 Marks: 1.00
Bookmark
in city was the foundation stone of the WHO Global Center for Traditional
TM) laid in April 2022?

Q.12

Marks: 1.00

Bookmark

The annual session of Utkal Sammilani was held at Paralakhemundi under the chairmanship of:

Barish Mishra

Dr. Dev Burma (Correct Answer)

Manoj Kumar Sanjay

Pradyumn Chandra Mardaraj

Q.13

Marks: 1.00

Bookmark

Which of the following materials is biodegradable in nature?

Plant matter (Correct Answer) (Chosen option)

Aluminium

Plastic

Wool

Q.14

Marks: 1.00

Bookmark

Which of the following institutions regulates credit rating agencies in India?

Reserve Bank of India (Correct Answer)

Ministry of Corporate Affairs

Reserve Bank of India

Finance Regulatory and Development Authority (Chosen option)

Q.15

Marks: 1.00

Bookmark

The book 'Ain-i-Akbari' (Administration of Akbar) was written by:

Abul Fazl

Abul Fazl (Correct Answer) (Chosen option)

Alberuni

Al-Biruni

Q.16

Marks: 1.00

Bookmark

The famous Brihadeshwara temple at Tanjore was built by:

Rajendra Chola I

Rajendra Chola I

Rajendra Chola I (Correct Answer) (Chosen option)

Rajendra Chola

nd

Q.18

Marks: 1.00

Bookmark

Which of the following was the founder of Sayyid Dynasty in Delhi Sultanate?

Alauddin Aibak

Khan (Correct Answer) (Chosen option)

Alauddin

Shah

Q.19

Marks: 1.00

Bookmark

Which of the following is used to detect:

Problems (Correct Answer) (Chosen option)

Proactive Problems

Problems

Damage

Q.20

Marks: 1.00

Bookmark

Who is the author of the novel 'Revolution 2020'?

Arjun Bhagat (Correct Answer)

An Nilekani

Abdul Kalam

Manish Seth

Q.21

Marks: 1.00

Bookmark

Which anniversary is celebrated as Teacher's Day every year in India?

Sri Aurobindo (Correct Answer) (Chosen option)

Dr. B.R. Ambedkar

Dr. Prasad

Dr. Jyoti Basu

Q.22

Marks: 1.00

Bookmark

Which of the following countries will assume the G20 presidency on December 1, 2022?

Italy

Germany (Correct Answer) (Chosen option)

hi Sagar Dam
ir Sarovar Dam
ud Dam (Correct Answer) (Chosen option)
ngi Dam

Q.24 Marks: 1.00
Bookmark

he Fourth High Court established in India next to Calcutta, Bombay and
56?
digarh
abad (Correct Answer) (Chosen option)
hathi
i

Q.25 Marks: 1.00
Bookmark

ed the element radium?
is Dalton and David Brewster
oh Priestly and J. Robert Oppenheimer
Curie and Pierre Curie (Correct Answer) (Chosen option)
r Bequerel and Dmitri Mendeleev

Q.26 Marks: 1.00
Bookmark

re/Union Territory, the Dal Lake is situated?
chal Pradesh
nu and Kashmir (Correct Answer) (Chosen option)
ib
akhand

Q.27 Marks: 1.00
Bookmark

ndhi Peace Prize award was instituted by Government of India in year 1995
__th birth anniversary of Mahatma Gandhi.
Correct Answer) (Chosen option)

Q.28 Marks: 1.00
Bookmark

Sharkey

Q.29

Marks: 1.00

Bookmark

Which of the following started the Utkal Brahmo Samaj in Cuttack?
A. Sri Sri Chaitanjan Hazuri
B. Sri Sri Math Bhattacharya (Correct Answer) (Chosen option)
C. Sri Sri N Singh
D. Sri Sri Sukund Pattanaik

Q.30

Marks: 1.00

Bookmark

Where are the headquarters of the Organization of the Petroleum Exporting Countries (OPEC) located?
A. Vienna
B. New York
C. Geneva
D. London

Q.31

Marks: 1.00

Bookmark

Which of the following is one of the most famous picnic spots in Odisha and is known for its natural beauty?
A. Simlipal National Park (Correct Answer) (Chosen option)
B. Chilika Lake
C. Bhitarkanika
D. Deogarh

Q.32

Marks: 1.00

Bookmark

Which of the following cricketers is known for the record of "Most International Wickets"?
A. Anil Kumble
B. Ashish Muralitharan (Correct Answer) (Chosen option)
C. Sachin Tendulkar
D. Ravindra Jadeja

Q.33

Marks: 1.00

Bookmark

What was the position of NIT Rourkela in Engineering category of 'India Ranking 2022' by National Institutional Ranking Framework (NIRF)?
A. 1st
B. 2nd
C. 3rd
D. 4th

Bookmark

Which of the following companies has launched India's first intranasal Covid-19 vaccine?

1

Dr. Reddy's Laboratories

2

Cipla

3

Covid Biotech (Correct Answer) (Chosen option)

4

Indian Institute of India

Q.35

Marks: 1.00

Bookmark

Who was the first Indian recipient of the Ramon Magsaysay Award for Community Leadership in 1958?

1

Atal Bihari Vajpayee

2

Dr. B.R. Ambedkar

3

Dr. Vinoba Bhave (Correct Answer) (Chosen option)

4

Dr. J.B. Kripalani

Q.36

Marks: 1.00

Bookmark

Who was the first Chairman of the Union Public Service Commission?

1

Justice of Supreme Court of India

2

Dr. B.R. Ambedkar

3

Dr. NITI Aayog

4

Dr. M. B. G. (Correct Answer) (Chosen option)

Q.37

Marks: 1.00

Bookmark

Who founded the Prarthana Samaj?

1

Swami Vivekananda

2

Ram Mohan Roy

3

Dr. B.R. Ambedkar

4

Dr. Pandurang (Correct Answer) (Chosen option)

Q.38

Marks: 1.00

Bookmark

Which of the following Harappan sites is located in Rajasthan?

1

Lothal

2

Harappa

3

Surkotda (Correct Answer) (Chosen option)

4

Kalibangan

ent and Bankrupt Code
e and Bankruptcy Code

Q.40

Marks: 1.00

Bookmark

When did the Indian Constitution come into force?

January 1947

January 1949

January 1950 (Correct Answer) (Chosen option)

January 1948

Business - Computer Awareness

Q.1

Marks: 1.00

Bookmark

RAM is a _____ storage device that loses its contents when power is turned off.

Permanent

Non-volatile

Volatile

Volatile (Correct Answer) (Chosen option)

Q.2

Marks: 1.00

Bookmark

Which of the following is a transport control protocol?

TCP

UDP

IP

TCP (Correct Answer) (Chosen option)

Q.3

Marks: 1.00

Bookmark

Which of the following is not a feature of Microsoft Word?

Spell check

Grammar check

Thesaurus

None of the above (Correct Answer) (Chosen option)

Q.4

Marks: 1.00

Bookmark

Which of the following is not a shortcut key to right align the text in MS Word?

Ctrl+R

Ctrl+L

Ctrl+E

Ctrl+J (Correct Answer) (Chosen option)

Bookmark

expansion of SQL?

colic Query Language

Structured Query Language (Correct Answer) (Chosen option)

matic Query Language

ments Query Language

Q.6Marks: 1.00Bookmark

XC denote in emails?

Communication Copy

Complete Copy

Common Copy

Carbon Copy (Correct Answer) (Chosen option)

Q.7Marks: 1.00Bookmark

tion in Microsoft Word, helps you to add process diagrams, Hierarchy
| other complex graphics.

es

nsnot

Start (Correct Answer) (Chosen option)

Q.8Marks: 1.00Bookmark

-built email software in Ubuntu.

ne

Thunderbird (Correct Answer)

ix

iet Explorer

Q.9Marks: 1.00Bookmark

e in Microsoft Excel makes the top row of the sheet always displayed even
oll down the spreadsheet.

h pane

Freeze Top Row (Correct Answer)

e sheet

: pane

DISJUNCTIVE (Correct Answer) (Chosen option)
AND

Q.11 Marks: 1.00
Bookmark
Following learning Systems learns by example?
Reinforcement learning
Unsupervised learning
Active learning (Correct Answer)
Supervised learning

Q.12 Marks: 1.00
Bookmark
Packets/ are a basic unit of communication over a digital network.
Router
Switch
Access points
A packet (Correct Answer) (Chosen option)

Q.13 Marks: 1.00
Bookmark
Python is an example of procedural programming language.

Correct Answer)

Q.14 Marks: 1.00
Bookmark
NTFS is a proprietary journaling file system developed by Microsoft.
NTFS (Correct Answer)

Q.15 Marks: 1.00
Bookmark
Dot Matrix printer is an example of _____, based on its working principle.
Dot matrix printer
Dot matrix printer (Correct Answer) (Chosen option)
Dot Matrix

is

na (Correct Answer) (Chosen option)

Q.17

Marks: 1.00

Bookmark

Following is called as zombies in computers?

Bot Network(bot-net) (Correct Answer)

- Network
- ed Network
- Bot Network

Q.18

Marks: 1.00

Bookmark

Shortcut key to delete one character to the left?

- Left arrow
- Right arrow
- Delete
- Backspace (Correct Answer) (Chosen option)

Q.19

Marks: 1.00

Bookmark

It can be added in the email by clicking on the _____ icon.

Clip (Correct Answer) (Chosen option)

-
-

Q.20

Marks: 1.00

Bookmark

_____ between the motherboard and an external device is called _____.

ter

(Correct Answer)

h

(Chosen option)