$\square$
Section: General Intelligence and Reasoning
Q. 1 In a certain code language, 'FRY' is written as '147'. How will 'SEIZE' be written in that language?

Ans
$\times 1.254$
$\times 2.210$
X 3.236

- 4.320

Question ID : 65497815232
Chosen Option : 4
Q. 2 Select the option that is related to the third word in the same way as the second word is related to the first word.

Fuel : Diesel : : Utensils : ?
Ans

1. Spoon
$\times 2$. Iron
$X$ 3. Kitchen
X 4. Steel
Q. 3 Which of the following letter-clusters will replace the question mark (?) in the given series?

LOK, JMI, HKG, FIE, ?
Ans
X 1. DHG
$\times 2$. DGD
X 3.EGD
4. DGC
Q. 4 Select the option that is related to the third number in the same way as the second number is related to the first number.

9: $90:$ : $15: ?$
Ans
$\times 1.120$
X2.95

- 3.240
$\times 4.135$
Q. 5 Among seven friends $A, B, C, D, E, F$ and $G, B$ is taller than only four other friends. $C$ is taller than $D$. $A$ is taller than $F$. $E$ is taller than one person only that is $G$, who is the shortest in height among all friends. B is taller than $A$. Who is the tallest among all the friends?

Ans
X1.E
X2. A

- 3. C
>4.B
Q. 6 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

1514220
2018290
1140 ?
Ans $\times 1.320$
$\times 2.390$
$\times 3.340$
*. 310

Get SSC MTS Study Notes at : https://sscportal.in/notes
Q. 7 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

TEMPO : TPOME : : DOLPHIN : ?
Ans
$\times 1$. PNOILHD
X 2. EPMQIJO
3. PONLIHD

X 4. ROMLIKD
Q. 8 Select the option that will replace the question mark (?) in the following figure series.


Ans

$\times 3$.


- 4. 


Q. 9 Select the option figure in which the given figure $(\mathrm{X})$ is embedded as its part (rotation is NOT allowed).
$\underbrace{\square}_{(X)}$
Ans

$\times 2$.

$\checkmark 3$.

$\times 4$.

Q. 10 If A denotes 'addition', B denotes 'multiplication', C denotes 'subtraction', and D denotes 'division', then what will be the value of the following expression?

14 B (18 D 3) A 5 B 7 C 12 B ( 24 D 4)
Ans

- 1.47
$\times 2.77$
$\times 3.41$
$\times 4.53$
Q. 11 Select the Venn diagram that best illustrates the relationship between the following classes.

Animals, Lizards, Octopuses
Ans
$\times 1$.

$\times 2$.

v 3.

$\times 4$.

Q. 12 Six students are sitting around a circular table facing the centre. Puneet is sitting between Iqbal and Aman. Joya is sitting at the second place to the right of Iqbal. Pratiksha is sitting at the third place to the left of Aman. Anamika is sitting between Joya and Aman. Who is sitting between Puneet and Anamika?
Ans
$X$ 1. Pratiksha
$X$ 2. Joya
X 3. Iqbal
4. Aman
Q. 13 Which of the following numbers will replace the question mark (?) in the given series?
$15,15,17,51,55$, ?
Ans

- 1.275
$\times 2.110$
$\times 3.255$
$\times 4.165$
Q. 14 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.


Ans
$\times 1$.

$\times 2$.


- 3. 


$\times 4$.

Q. 15 In a certain code language, 'CRECH' is written as 'DTHGM'. How will 'FETCH' be written in that language?
Ans
X 1. GHXGM
X 2. GGWHN
3. GGWGM

X4.GHVHM
Q. 16 Which of the following numbers will replace the question mark (?) in the given series?
$42,41,45,36,52,27$, ?
Ans

- 1.63
$\times 2.81$
$\times 3.91$
$\times 4.49$
Q. 17 In a certain code language, 'FUTILE' is written as 'UFITEL'. How will 'OCTAVE' be written in that language?
Ans

1. COATEV

X 2. PDUBWF
X 3. COTAEV
X 4. LXGRWG
Q. 18 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

## Statements:

Some diaries are books.
Some books are registers.
Conclusions:
I. Some registers are diaries.
II. All registers are diaries.

Ans $\quad \times 1$. Only conclusion I follows
X 2. Both conclusions I and II follow
3. Neither conclusion I nor II follows

X 4. Only conclusion II follows
Q. 19 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.


Ans
$\times 1$

$\checkmark 2$.

$\times 3$.

$\times 4$.

Q. 20 Which two numbers should be interchanged to make the given equation correct?

$$
14+32-56 \div 28 \times 5=40
$$

Ans
X 1.28 and 32
$\times 2.5$ and 14
X 3.14 and 32

- 4.28 and 14


## Get SSC MTS Study Notes at : https://sscportal.in/notes

Q. 21 Two statements are given followed by three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All shops are parks.
Some shops are schools.
Conclusions:
I. Some parks are schools.
II. No school is a park.
III. Some parks are shops.

Ans

1. Only conclusions I and III follow

X 2. Only conclusions II and III follow
X 3. Only conclusions I and II follow
X 4. All of the conclusions follow
Q. 22 A paper is folded and cut as shown below. How will it appear when unfolded?


Ans


## Get SSC MTS Study Notes at : https://sscportal.in/notes

Q. 23 Select the option that is related to the third word in the same way as the second word is related to the first word.

Cataract: Eyes : : Eczema:?
Ans
$X$ 1. Allergy
$X$ 2. Joints
X 3. Itching
4. Skin
Q. 24 In a certain code language, 'FORCE' is written as ' 641832 ' and 'MIST' is written as '1331920'. How will 'URANUS' be written in that language?
Ans
X 1.618114618
X 2.518113519

- 3.518114519

X4. 218132119
Q. 25 Six friends $K, L, M, N, O$ and $P$ are sitting in two rows; both the rows are facing north. Four friends are in the first row, whereas two friends are in the second row. $L$ is sitting between $O$ and $P$. $M$ is just behind $O$. $N$ is just behind $L$. There is nobody sitting behind $K$ and $P$, who are sitting at the corners. Who among them are sitting in the first row?

Ans
$X 1 . P, L, N$ and $K$
2. K, L, O and P

X 3. K, L, P and M
X 4. M, N, L and P

