$\square$
$\square$

Section: General Intelligence and Reasoning
Q. 1 Select the number that can replace the question mark (?) in the following series.

117, 98, 80, ?, 47, 32
Ans $\times 1.75$

- 2.63
$\times 3.55$
$\times 4.58$
Q. 2 Select the figure which will come next in the following series.


Ans

$\checkmark 2$.

$\times 3$.

$\times 4$.

Q. 3 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

61278
61599
313 ?
Ans
$\times 2.45$
$\times 3.54$
$\times 4.50$
Q. 4 In a certain code language, JET is written as TED and MAD is written as WAN. How will CARE be written in the same code language?
Ans
X 1. MADE
X 2. MALE
3. MABE

X4. LKBE
Q. 5 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

| $12$ |
| :---: |
|  |  |

Ans
$\times 1$. 50
$\times 2$.


- 3. 


$\times 4$.

Q. 6 In a certain code language, SEAT is written as TIJJ. How will TREE be written in the same code language?

Ans

1. UVNU

X 2. VUNU
X 3 . UVNV
X4.SVNN
Q. 7 Select the option which is related to third term in the same way as the second term is related to the first term.

Focus : Distract : : Precise : ?
Ans

1. Careless

Х 2 . Specific
X 3. Insufficient
X 4. Strict
Q. 8 Eight students A, B, C, D, E, F, G and H are sitting around a circular table, at equal distances from each other. If $B$ is seated in the north-east direction, in which direction is H seated?

Ans
$X 1$. South-west
2. North-east
3. North-west
4. South-east
Q. 9 A paper is folded and cut as shown below. How will it appear when unfolded?


Ans
$\times 1$.


Q. 10 In a certain code language, $C$ is coded as 3 and DAM is coded as 6 . What will be the code for HENCE in the same language?
Ans

- 1.7

X 2.12
$\times 3.11$
$\times 4.5$
Q. 11 Given below is a pattern out of which a section has been cut. Select the option which when placed correctly will
complete the pattern.


Ans
$\times 1$.

$\times 2$.

$\times 3$.

Q. 12 Select the option that represents the number which is related to the fourth number in the same way as the first number is related to the second number.

28:145: : ? : 100
Ans

- 1.19
$\times 2.13$
$\times 3.17$
$\times 4.20$
Q. 13 Select the number that can replace the question mark (?) in the following pattern.

56789
115206 ? 502719
Ans $\times 1.337$
$\times 2.347$
$\times 3.343$

- 4.333


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Q. 14 If the following mathematical signs are changed as given below, then select the option which represents the correct equation.
$\div$ is changed to +
$x$ is changed to -

+ is changed to -
- is changed to $\div$

Ans
X $1.26 \times 18 \div 39+4-111=100$
2. $26+18-39 \times 4 \div 111=119$

X $3.26-18+39 \times 4 \div 111=203$
X $4.26-18+39 \div 4 \times 111=40$
Q. 15 In a certain code language, if the code for EXCEL is 44 and the code for WORD is 56, then what will be the code for HEAVEN in the same language?
Ans

- 1.49
$\times 2.61$
X 3.55
X4.58
Q. 16 Two statements are given followed by two conclusions numbered I and II. Assuming that the information given in the statements is true, even if it appears to be different from commonly known facts, decide which of the conclusions logically follow(s) from the statements.


## Statements:

1. Some bags are covers.
2. All sheets are covers.

Conclusions:
I. All covers are sheets.
II. Some bags are sheets.

Ans
$X$ 1. Only conclusion I follows
$X$ 2. Only conclusion II follows
X 3. Both conclusions I and II follow
4. Neither conclusion I nor II follows.
Q. 17 If 'A' stands for 'subtraction', 'B' stands for 'addition', 'C' stands for 'multiplication' and ' $D$ ' stands for 'division', then what will be the value of the following equation?

96 D 12 A 6 B 3 C 5
Ans
X 1.1158
$\times 2.128$
3. 17
$\times 4.7$

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Q. 18 Select the correct option that indicates the arrangement of the followings items of a book in a logical and meaningful order.

1. Preface
2. Content list
3. Chapters
4. Bibliography
5. Cover Page

Ans
X 1.1, 2, 5, 3, 4
X 2. 2, 1, 5, 3, 4
X 3.1,5,2,3, 4
4. 5, 1, 2, 3, 4
Q. 19 Three statements are given followed by three conclusions numbered I, II and III.

Assuming that the information given in the statements is true, even if it appears to be different from commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

1. No jungles are trees.
2. Some trees are long.
3. No plants are long.

Conclusions:
I. Some plants are trees.
II. All trees are long.
III. Some jungles are long.

Ans

1. None of the conclusions follows

X 2. Both conclusions I and II follow
X 3. Only conclusion II follows
X 4. Both conclusions I and III follow
Q. 20 Eight friends $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ and W are sitting around a rectangular table. R is sitting at the north-west, $R$ and $P$ are placed diagonally opposite each other, whereas $V$ and $U$ are placed diagonally opposite each other. W faces the west direction, $Q$ faces the east direction, and S is sitting between R and V . In which direction does T sit?
Ans

1. South
$X$ 2. East
X 3. West
X 4. North

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Q. 21 Four letter clusters have been given out of which three are alike in same manner while one is different. Select the odd one.
Ans
X 1. DGL
2. FJN

X 3.ADI
X4.EHM
Q. 22 Select the option in which the given figure is embedded (ROTATION IS NOT ALLOWED).

3
Ans

$\times 2$.

$\times 3$.

$\times 4$

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

Miniature : Giant : : Particle: ?
Ans
$X 1$. Sub-atomic
2. Whole

X 3. Reluctance
X 4. Dust
Q. 24 Select the option that is related to third term in the same way as the second term is related to the first term.

BOARD : VSELX: : ENJOY:?
Ans

1. IHDSC

X 2. FEDSE
X 3. HICSD
$\times 4$. IHEAC
Q. 25 Select the Venn diagram that best illustrates the relationship between the following classes.

Male, Skaters, Brown-Haired People
Ans
$\times 1$

$\times 2$

$\times 3$.

$\checkmark 4$.


