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| Exam Date |  |
| Exam Time : | 18/11/2021 |
| Subject | 4:00 PM - 5:30 PM |

Section: Part A General Intelligence and Reasoning
Q. 1 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.


Ans
X1.Y
2.B

X 3. Z
>4.A
Q. 2 Select the option that is related to the third term in the same way as the second term is related to the first term.

INSERT: NIXZTR:: SECOND: ?
Ans $\times 1$.EHSDJN
X 2. ESJDHN
3. ESHJDN
4. EHHJND

SSC Constable GD Study Notes: sscportal.in/study-kit/constable-gd
Q. 3 Select the correct mirror image of the given combination when the mirror is placed to its right side.

## 6 T Y G z 2

Ans
× Z Z D Y T


$\times$ - 1 人CSJ
Q. 4 In a certain code language, 'CALM' is written as ‘DCOQ'. How will 'COOK' be written in that language?
Ans

1. DQRO

X 2. DPRQ
X 3. DROQ
X4.DORQ
Q. 5 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.
Ans
X 1. ZUP
2. MHC
3. FAU
4. LGB
Q. 6 Ravali does not have any brother. Girima is the wife of Arjun. Zakir is the husband of Malavi. Chaya is the daughter of Ravali. Fatima is the daughter of Arjun. Malavi is the mother of Ravali. Girima is the maternal aunt of Chaya. How is Girima related to Zakir?
Ans
X 1. Sister-in-law
2. Sister
3. Daughter
4. Daughter-in-law
Q. 7 Identify the number that does NOT belong to the following series.

16, 17, 25, 52, 116, 243
Ans
$\times 1.116$
$\times 2.52$

- 3.243
$\times 4.25$
Q. 8 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?


Ans

2.

$\times 3$

$\times 4$.

Q. 9 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

UKT, PFO, KAJ, ?
Ans
X 1. FEQ
X 2. GHM
3. FVE

X4.EVO
Q. 10 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.
i. Monkey
ii. Money
iii. Monotony
iv. Monarch
v. Monster

Ans
X 1. iv, iii, i, ii, v
< 2. ii, i, iv, v, iii
3. iv, ii, i, iii, v
4. i, ii, iii, iv, v
Q. 11 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All fruits are stems.
Some fruits are leaves.
Conclusions:
I. Some stems are leaves.
II. Some leaves are fruits.

Ans

1. Neither conclusion I nor II follows
2. Only conclusion II follows
3. Both conclusions I and II follow
4. Only conclusion I follows
Q. 12 In a certain code language, 'SLAM' is coded as '5736339', and 'TOY' is coded as '604575'. How will 'CLEAR' be coded in that language?

Ans
X 1.63915354
2. 93612651
3. 93615354
4. 93618357
Q. 13 Select the option in which the given figure is embedded (rotation is NOT allowed).


Ans

$\times 2$.

$\times 3$.

4.

Q. 14 'Factory' is related to 'Manufacture' in the same way as 'Kitchen' is related to
$\qquad$
Ans
$X 1$. Fruits
2. Cook

X 3. Plan
X 4. Vegetables
Q. 15 Select the option that is related to the third number in the same way as the second number is related to the first number.

11: 121 :: 17 : ?
Ans
$\times 1.256$
$\times 2.305$
$\times 3.360$
4. 289
Q. 16 Two different positions of the same dice marked with the numbers I, II, III, IV, V and VI are shown.

Select the number that will be on the face opposite to the face having the number 'IV'.


Ans
$\times 1$. III
2. VI

X ${ }^{3}$. II
$\times 4 . \mathbf{V}$
Q. 17 Select the number from among the given options that can replace the question mark
(?) in the following series.
$1,2,9,64$,?
Ans

1. 225
2. 570
3. 450
4. 625
Q. 18 Select the Venn diagram that best represents the relationship between the following classes.

Earth, Forest, Trees
Ans
$\times 1$.

$\times 2$

$\times 3$.

$\checkmark 4$.

Q. 19 In an imaginary mathematical system, symbol '-' stands for addition, symbol ' + ' stands for division, symbol ' $x$ ' stands for subtraction, and symbol ' $-\cdot$ ' stands for multiplication. What is the value of the following expression?
$144 \times 35+7 \div 12-3$
Ans

1. 87
2. 95
3. 107
4. 43
Q. 20 Rohit donates $15 \%$ of his monthly income to charity funds. The remaining income is spent in the following manner: $35 \%$ on food, $20 \%$ on rent, $17 \%$ on bills, $8 \%$ on clothing, and the remaining is kept as savings. If the amount saved each month is ₹ 14,620 , then what is Rohit's monthly income?
Ans 1. ₹ 86,000
5. ₹ 73,100
6. ₹ 75,300
7. ₹ 82,000
Q. 21 Six students, Anima, Rohit, Kiran, Seema, Jaya and Manish, are top six rank holders in a school. The rank of Rohit is between the ranks of Kiran and Seema. Rohit is at the fourth rank. There are two students between the ranks of Jaya and Seema. Jaya is at the lowest rank among all the six students. The rank of Manish is immediately above the rank of Anima.

Who is at the fifth rank?
Ans

1. Kiran

X 2. Seema
X 3. Anima
4. Manish
Q. 22 In a certain code language, 'MAGNET' is written as 'HFTIJO'. How will 'CULPRIT' be written in that language?
Ans
X 1. XPQUMNO
2. XPGUWDO
3. XZGKMNO
4. XZOKINO
Q. 23 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

641227
216 ? 343
51240125
Ans

1. 42
$\times 2.72$
$\times 3.64$
4.95
Q. 24 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans
$\times 1$

$\times 2$

$\times 3$

$\checkmark 4$.

Q. 25 Six friends, P, Q, R, S, T and U, are sitting around a circular table at equal distance between each other, facing the centre. $S$ is sitting between $U$ and $Q . P$ is second to the left of $S$ and second to the right of $T$. $Q$ is sitting between $T$ and $S$. Who is sitting opposite to $S$ ?
Ans
X1.U
$\times 2$. P
X 3 . T
4.R

