## Constable GD in CAPFs NIA SSF and Rifleman GD in Assam Rifles Examination 2021

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name | Info Educomonline Solution |
| Exam Date | 17/11/2021 |
| Exam Time : | 4:00 PM - 5:30 PM |
| Subject | Constable GD 2021 |

## Section : Part A General Intelligence and Reasoning

Q. 1 What is the difference between the compound interest on ₹ $\mathbf{4 0 , 0 0 0}$ at $\mathbf{2 0 \%}$ per annum compounded half-yearly and compounded quarterly for a period of one year?
Ans
× 1 . ₹ 320.25
2. ₹ 220.25

X 3. ₹8,400
Х4. ₹8,620.25
Q. 2 In a certain code language, HIDDEN is written as IJECDM. How will FELLOW be written as in that language?
Ans

1. GFMKNV
2. EDKKNU
3. EDKMPZ
4. GFMMPZ
Q. 3 If 'white' is called 'black', 'black' is called 'grey', 'grey' is called 'red', 'red, is called 'green', 'green' is called 'blue' and 'blue' is called 'yellow', then what will be the colour of 'Stop' signal light?

Ans

1. Grey
2. Yellow
3. Blue
4. Green
Q. 4 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

153033
162619
62122 ?
Ans

1. 104
$\times 2.124$
$\times 3.128$
$\times 4.117$
Q. 5 In a certain code language, 'TWO' is coded as ' 3 ' and 'FIVE' is coded as '4'. How will 'EIGHT' be coded in that language?
Ans
$\times 1.7$
$\times 2.9$

- 3.5
$\times 4.8$
Q. 6 'Printer' is related to 'Hardware' in the same way as 'Web Browser' is related to
$\qquad$
Ans $\times 1$. Google Chrome
$\times 2$. Windows
X 3. Operating System

4. Software
Q. 7 Select the Venn diagram that best represents the relationship between the following classes.

Girls, Boys, Students
(G: Girls; B: Boys; S: Students)
Ans
$\times 1$.

2.

$\times 3$.

$Q .8$ ' $P \times Q$ ' means ' $P$ is the wife of $Q$ '. ' $P+Q$ ' means ' $P$ is the father of $Q$ '. ' $P \div Q$ ' means ' $P$ is the daughter of $Q$ '. ' $P-Q$ ' means ' $P$ is the son of $Q$ '. How is $E$ related to $I$ in the expression ' $\mathrm{E} \div \mathrm{F}+\mathrm{G}-\mathrm{H} \div \mathrm{I}$ '?
Ans
$\times 1$. Sister
X 2. Grandson
X 3. Daughter-in-law
4. Granddaughter
Q. 9 Select the option that is related to the third number in the same way as the second number is related to the first number.

15: 231 :: 16 : ?
Ans
$\times 1.256$
$\times 2.260$
X 3.251

- 4.262
Q. 10 Eleven people are sitting across a rectangular table. Four persons are sitting on each longest side of the table. Boss is sitting alone at one side of the table. N and O are sitting beside each other on one of the shortest side of table. $H$ is sitting opposite to $E$ and between $G$ and $N$. $A$ is sitting opposite to $C$ and between $M$ and $D$. $B$ is opposite to $D$ and between $C$ and $G$. $F$ is sitting opposite to $G$. Who among them is a Boss?
Ans 1. M
$\times 2$. $A$
$\times 3 . F$
$\times 4$. G
Q. 11 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

T_DS_R_STRD_T_DS_R_S
Ans 1.RTDSRTD
X2.DTDSSST
Х3.DTRSRTD
X4.RTDTRDT
Q. 12 Select the correct mirror image of the given figure when the mirror is placed at ' $A B$ ' as shown.


Ans
$\times 1$.


- 2 .

$\times 3$.

$\times 4$.

Q. 13 Select the number from among the given options that can replace the question mark (?) in the following series.

37, 41, 50, 66, ?
Ans
-1.91
$\times 2.97$
$\times 3.101$
$\times 4.85$
Q. 14 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
$\times 1 . \begin{array}{lll}7 & 2 J & 7 \\ 7 & 4 J & 7 \\ 7 & 6 J & 7\end{array}$
$\begin{array}{lll}7 & 11 & 7\end{array}$
$\times 2$.

3.

$\times 4$

| 7 | 2 | 1 | 7 |
| :--- | :--- | :--- | :--- |
| 7 | 5 | 7 | 7 |
| 7 | 2 | 1 | 7 |
| 7 | 21 | 7 |  |

Q. 15 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:

1. All flowers are tulips.
2. No tulips are whites.

Conclusions:
I. All tulips are flowers.
II. Some tulips are whites.

Ans
$\times 1$. Both the conclusions follow.
2. Only conclusion I follows.
3. Only conclusion II follows.
4. Neither conclusion I nor conclusion II follows.
Q. 16 Select the number from among the given options that can replace the question mark (?) in the following series.

128, 109, ?, 77, 64, 53, 44
Ans

1. 92
-2. 81
3.88
2. 100

## Q. 17 Six people, F, G, H, I, J and K, are standing opposite to each other in a circle, facing towards the centre. $F$ and $G$ are adjacent to each other. $F$ and $K$ are opposite to each other. H is opposite to I . J is opposite to G. K is second to the left of H . Who is standing between $F$ and $I$ ?

Ans
$\times 1 . \mathrm{H}$
2. G
$\times 3 . \mathrm{K}$
$\times 4 . \mathrm{J}$
Q. 18 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.
Ans

1. YUSR
$\times 2$. GDBA
X 3. ZWUT
X 4. IFDC
Q. 19 Select the option that is embedded in the given figure (rotation is NOT allowed).


Ans

$\times 2$.

$\times 3$.

$\times 4 . \square$
Q. 20 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.

FEW : GYH :: YOU : ?
Ans
X1.AQW
X 2. WQA
3. QWA

X 4. QAW
Q. 21 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BFI, EIL, HLO, KOR, ?
Ans
X1. LPS
X 2. HNM
X 3. QSV

- 4. NRU
Q. 22 If ' $P$ ' denotes 'addition', ' $D$ ' denotes 'subtraction', ' $S$ ' denotes 'multiplication', and ' $V$ ' denotes 'division', then what will be the value of the following expression?

15 S 2 P 2 (11 S 2) D 75 V 15 D 4 (9 S 4)
Ans
$\times 1.75$
$\times 2.85$
3. -85
4. -75
Q. 23 Select the figure that will come next in the following figure series.


Ans

Q. 24 A dice is thrown three times. Its different positions are as shown. Select its next possible position from the given options.


Ans
$\times 1$.

$\checkmark 2$

$\times 3$.

$\times 4$.

Q. 25 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Manager
2. Manicure
3. Manner
4. Mammal
5. Mandible

Ans
X1.4, 1, 5, 3, 2
X2, 1, 4, 5, 2, 3
2. 4, 1, 5, 2, 3
$\times 4.3,4,2,1,5$

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[^0]:    Section : Part B General Knolwedge and General Awareness

