## Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination

 2021| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name | Global Infomerit |
| Exam Date | 07/07/2022 |
| Exam Time | 9:00 AM - 10:30 AM |
| Subject | MTS Non technical and Havaldar Examination 2021 |

## Section: General English

Q. 1 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The playground was way large then I had imagined, and in cleaning it, my back began to ache.
Ans

1. larger than I had
2. No substitution required
( 3. largest to what I have
3. large then I have
Q. 2 Select the most appropriate meaning of the given idiom.

To foot the bill
Ans
$\times 1$. To reveal a secret
$\times 2$. To be friendly
X 3. To hold grudges
4. To make payment
Q. 3 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

Shall you pass me that pasta bowl?
Ans
X1. Shall pass you

- 2. Can you pass

X 3. Could passing you
Х4. No improvement required
Q. 4 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

He had begun to dig / diligent along the / low tideline and had / captured two clams.
Ans
X 1. captured two clams
$\times 2$. low tideline and had
3. diligent along the
$\times 4$. He had begun to dig
Q. 5 Select the most appropriate option to fill in the blank.

I $\qquad$ your remaining project if you get groceries for me from the market.

Ans
$X$ 1. would do
2. will do

X 3. will have done
$\times 4$. would have done
Q. 6 Select the correctly spelt word.

Ans
X 1. Magestic
X 2. Flexibal
3. Stringent
$\times 4$. Faltoring
Q. 7 Select the most appropriate option to fill in the blank.

Which $\qquad$ should I take to reach the railway station?
Ans
$\times 1$ root
2. route
$\times$ 3. rote
X4. riot
Q. 8 Select the most appropriate option to fill in the blank.

Writing books about how to $\qquad$ on the internet seems like a great idea.
Ans
X 1. make a promise
2. make a fortune
3. make a habit
4. make a list
Q. 9 Select the most appropriate option to fill in the blank. I can't control my $\qquad$ these days because I got selected for a job.
Ans
$X 1$. casualness
X 2. nepotism
3. pollution
4. excitement
Q. 10 Select the most appropriate option to fill in the blank.

The Lebanese army raided the boat and $\qquad$ dozens of water bottles, tuna cans, loaves of bread, boxes of Picon cheese and life jackets.

Ans1. discovered
2. learnt
3. created
4. invented
Q. 11 Select the most appropriate meaning of the underlined idiom in the given sentence.

My elder brother is so innocent that winning an argument against him is like shooting fish in a barrel.
Ans

1. Indulge in an illegal activity
2. Exceptionally easy to do

⒊ Asking for charity
4. Making someone uneasy
Q. 12 Select the most appropriate synonym of the given word.

## Sacred

Ans

1. Consecrated
2. Submissive
3. Passionate

X 4. Adamant
Q. 13 Select the option that can be used as a one-word substitute for the given group of words.

The study of different skin diseases
Ans
X 1. Neurology
2. Dermatology

X 3. Psychology
X 4. Radiology
Q. 14 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

It has been my great misfortune to follow a speech more notable for its volume than for any sense.

Ans

1. following a speech most notable

X 2. No improvement required
X 3. to follow a speech much notable4. to have being following a speech more notable
Q. 15 Select the option that can be used as a one-word substitute for the given group of words.

One who is hostile and violent
Ans
X 1. Idle
2. Aggressive

X 3. Legendary
Х4. Agreeable
Q. 16 Select the most appropriate synonym of the given word.

Plausible
Ans
X 1. irresistible
$\times 2$. Irrational
3. Untenable
4. Credible
Q. 17 Select the correctly spelt word.

Ans

1. Exploitation
2. Conversatian
3. Reveneue
4. Pashion
Q. 18 Select the most appropriate ANTONYM of the given word.

Hilarious
Ans
X1. Ridiculous
$\times 2$. Pretentious
X 3. Usual
4. Humourless
Q. 19 Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

A significant number of students volunteers each year for environmental projects.
Ans

1. volunteers each year for
2. No error
$\times$ 3. A significant number of students
X 4. environmental projects
Q. 20 Parts of the following sentence have been given as options. One of them contains an error. Select the part that contains the error from the given options.

Time and technology are two important factor that change substances into resources.
Ans
X 1. Time and technology
$\times 2$ 2. resources
3. factor that

X4. two important

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Can you (1) $\qquad$ a deaf woman writing stories about a war? Well, Laura Redden Searing did this. Moreover, she went to foreign countries to write stories. She was very ill when she was 11 years old. Because of this, she lost her (2) $\qquad$ She went to the Missouri School for the Deaf. Laura was 19 years old when she went to work for a newspaper. She wrote about people, places and art. In 1859, most women were just wives and (3) $\qquad$ They did not work outside the home; otherwise, their husbands would be angry. Due to this feeling, Laura used a (4) $\qquad$ name when she wrote her stories. She called herself Howard Glyndon. She thought that unless she used a masculine name, people would be (5) since they did not think that women should write for newspapers.

SubQuestion No : 21
Q. 21 Select the most appropriate option to fill in blank number 1.

Ans
$\times 1$. malign
人 2. create
X 3. conjure
4. imagine

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Can you (1) $\qquad$ a deaf woman writing stories about a war? Well, Laura Redden Searing did this. Moreover, she went to foreign countries to write stories. She was very ill when she was 11 years old. Because of this, she lost her (2) $\qquad$ She went to the Missouri School for the Deaf. Laura was 19 years old when she went to work for a newspaper. She wrote about people, places and art. In 1859, most women were just wives and (3) $\qquad$ They did not work outside the home; otherwise, their husbands would be angry. Due to this feeling Laura used a (4) $\qquad$ name when she wrote her stories. She called herself Howard Glyndon. She thought that unless she used a masculine name, people would be (5) since they did not think that women should write for newspapers.

SubQuestion No : 22
Q. 22 Select the most appropriate option to fill in blank number 2.

Ans

1. hearing
2. suffering
3. enduring
4. inspiring

## Comprehension

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Can you (1) $\qquad$ a deaf woman writing stories about a war? Well, Laura Redden Searing did this. Moreover, she went to foreign countries to write stories. She was very ill when she was 11 years old. Because of this, she lost her (2) $\qquad$ . She went to the Missouri School for the Deaf. Laura was 19 years old when she went to work for a newspaper. She wrote about people, places and art. In 1859, most women were just wives and (3) $\qquad$ . They did not work outside the home; otherwise, their husbands would be angry. Due to this feeling, Laura used a (4) $\qquad$ name when she wrote her stories. She called herself Howard
Glyndon. She thought that unless she used a masculine name, people would be (5) since they did not think that women should write for newspapers.

SubQuestion No : 23
Q. 23 Select the most appropriate option to fill in blank number 3 .

Ans
$X 1$. artists
$\times 2$. writers
3. mothers
$X 4$. teachers

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Can you (1) $\qquad$ a deaf woman writing stories about a war? Well, Laura Redden Searing did this. Moreover, she went to foreign countries to write stories. She was very ill when she was 11 years old. Because of this, she lost her (2) $\qquad$ She went to the Missouri School for the Deaf. Laura was 19 years old when she went to work for a newspaper. She wrote about people, places and art. In 1859, most women were just wives and (3) $\qquad$ They did not work outside the home; otherwise, their husbands would be angry. Due to this feeling, Laura used a (4) $\qquad$ name when she wrote her stories. She called herself Howard Glyndon. She thought that unless she used a masculine name, people would be (5) since they did not think that women should write for newspapers.

SubQuestion No : 24
Q. 24 Select the most appropriate option to fill in blank number 4.

Ans
$X 1$.woman's
$X$ 2. children's
$X$ 3. adult's
4.man's

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Can you (1) $\qquad$ a deaf woman writing stories about a war? Well, Laura Redden Searing did this. Moreover, she went to foreign countries to write stories. She was very ill when she was 11 years old. Because of this, she lost her (2) $\qquad$ She went to the Missouri School for the Deaf. Laura was 19 years old when she went to work for a newspaper. She wrote about people, places and art. In 1859, most women were just wives and (3) $\qquad$ . They did not work outside the home; otherwise, their husbands would be angry. Due to this feeling, Laura used a (4) $\qquad$ name when she wrote her stories. She called herself Howard
Glyndon. She thought that unless she used a masculine name, people would be (5) since they did not think that women should write for newspapers.

SubQuestion No : 25
Q. 25 Select the most appropriate option to fill in blank number 5 .

Ans
X 1. infantile
$\times 2$. versatile
3. hostile
$\times 4$. infertile
Q. 1 After interchanging the given two signs, what will be the value of the following expression?
$\times$ and $\div$
$20+5 \div 6 \times 2-5$
Ans

1. 30
2. 35
< 3.25
K. 40
Q. 2 The IQ of 7 boys B1, B2, B3, B4, B5, B6 and B7 is tested and the values are compared. B2 has a higher IQ than B6. B5 has the third lowest IQ. B4 has a higher IQ than 6 boys. B3 has an IQ less than B2. B1 has a higher IQ than B2. B7 has the least IQ. Who has the second highest IQ?
Ans
$\times 1$. ${ }^{2}$
$\times 2$. ${ }^{1} 7$

- 3. B1

X4.B3
Q. 3 Identify the number that does NOT belong to the following series.

49, 98, 196, 394, 784, 1568
Ans
$\times 1.196$
$\times 2.784$

- 3.394
$\times 4.1568$
Q. 4 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:

No $T$ is $G$.
Some M are T.
Conclusions:
I. No G is T.
II. All M are G.

Ans

1. Neither conclusion I nor II follows.

X 2. Both conclusions I and II follow.
3. Only conclusion I follows.
4. Only conclusion II follows.
Q. 5 Select the figure from among the given options that can replace the question mark (?) in the following series.
 ?

Ans

$\times 2$.

$\times 3$.


$\times 4 .$| 0 | 0 |
| :--- | :--- |
| 0 | 0 |
| $\bullet$ | 0 |
| $\bullet$ | 0 |

Q. 6 Select the figure from the given options that can replace the question mark (?) and complete the pattern.


Ans

Q. 7 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans
$\times 1$ neciea
$\times 2$.

$\times 3$.


- 4. 


Q. 8 Select the option in which the numbers shares the same relationship as that shared by the numbers in the given set
(132, 186, 240)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as
adding /deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
Ans

1. $(124,158,202)$
2. $(148,202,256)$
3. $(118,172,198)$
4. $(142,176,194)$
Q. 9 After interchanging which two signs will the value of the given expression be ' 35 '?
$13+91-3 \div 529 \times 23$
Ans
$\times 1 .+$ and -
5. $\times$ and $\div$

K $3 . \times$ and +
X4. - and $\div$
Q. 108 persons D, E, F, G, H, I, J and K are sitting around a square table, facing towards the centre (not necessarily in the same order). Four persons are sitting at the corners and four persons are sitting at the middle of the sides of the square table. $D$ is sitting at one side and opposite to $K$. $G$ is sitting at a corner and to the immediate right of $D$. $D$ is the immediate neighbour of $E$ and $G$. I is not the immediate neighbour of $H$. $F$ is sitting at one side and opposite to H .
Who is sitting just diagonally opposite to I?
Ans
X1.K
$\times 2 . \mathrm{H}$
X3.D
4.E
Q. 116 persons A, B, C, D, E and F are sitting around a rectangular table, facing towards the centre (not necessarily in the same order). One person is sitting on each of the smaller sides. Two persons are sitting on each of the bigger sides. No person is sitting at the corners. C and F are sitting on the same side. B is sitting opposite to $A$. $F$ is the immediate neighbour of $B$. $A$ is sitting second to the left of $D$.

Counting towards the left of $D$, how many persons are sitting between $A$ and $D$ ?
Ans
$\times 1$. Two
$\times 2$. Three
3. One

X4. Zero
Q. 12 Select the option that is related to the sixth number in the same way as the first number is related to the second number and the third number is related to the fourth number.

34 : 12 :: 28 : 16 :: ? : 15
Ans
$\times 1.26$
$\times 2.24$
$\times 3.32$

- 4.35
Q. 13 Identify the number that does NOT belong to the following series.

14, 21, 63, 378, 3402
Ans

1. 3402
$\times 2.14$
$\times 3.21$
$\times 4.378$
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

$\times 2$

$\times 4$.

Q. 15 Select the correct mirror image of the given figure when the mirror is placed at MN .


Ans


* 2


Q. 16 In a certain code language, 'POKER' is written as 'IHDXK' and 'FANDS' is written as 'YTGWL'. How will 'AQBCG' be written in that code language?
Ans
X1.TJVVG
X 2. TKUVZ
X 3. TJVUZ
4.TJUVZ
Q. 17 Select the option in which the pair of letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

ROP : NMP :: ?
Ans
X 1. TIN : LGV
2. MUG: ESK

X 3. CRB: DPA
X4. LAN: LXJ
Q. 18 In a certain code language 'who are you' is written as 'Sue Re Nik', 'they is you' is written as 'Pi Re Sor', and 'they are dangerous' is written as 'Pi Nik Zhi'. What is the code for 'dangerous' in that code language?
Ans
$\times 1$. Sue
X2. Nik
$\times 3$. P
4. Zhi
Q. 19 Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third word.

Pitch : Cricket :: Court : Badminton :: Ring : ?
Ans
X 1. Football
2. Boxing

X 3. Hockey
X 4. Rugby
Q. 20 Select the option in which the given figure is embedded (rotation is not allowed).


Ans

Q. 21 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:

I. All $X$ are B.
II. No $C$ is $X$.

Conclusions:
I. Some B are not C.
II. All C are B.
III. Some $X$ are C.

Ans

1. Only conclusion I follows
2. None of the conclusion follow

X 3. Only conclusions I and II follow
X 4. Only conclusions II and III follow
Q. 22 In a certain code language, 'random boys talk' is written as '83 P', 'talk too much girls' is written as '3 $42 \mathbf{6}$ '. How will 'talk' be written in that language?

Ans 1. 3
2. P

- 3.2
(4.8
Q. 23 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BOND, FKRZ, JGVV, NCZR, ?
Ans

1. RYDN
2. RYDM

X 3. RXDN
X4.RYCN
Q. 24 In a certain code language, 'DELHI' is written as 'CDKGH', 'NERVOUS' is written as 'MDQUNTR' and 'SURE' is written as 'RTQD'. What is the code for the word 'MILLION' in that code language?
Ans

1. HHSKNMK
2. LHKKHNM
3. SKHHALO
4. LADAKHN
Q. 25 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.

PV : MQ :: FB : ?
Ans

1. CX
2. DW
3. DX
4. CW

## Section : Numerical Aptitude

Q. 1 The current average age of a family of five members is 24 . If the present age of the youngest member in the family is 8 years, what was the average age of the family members just before the birth of this youngest member?

Ans
$\times 1.24$ years
2. 20 years

X 3. 28 years
$\times 4.16$ years
Q. 2 The following bar chart shows the number of matches played by a team in 6 consecutive years.


The number of matches played in Y 7 will be equal to the average number of matches played in Y3 and Y4. The number of matches played in Y8 will be 20\% more than the number of matches played in Y7. How many matches will be played by the team in Y8?

Ans
$\times 1.156$
$\times 2.152$
$\times 3.168$
4. 162
Q. 3 The following pie chart shows the number of cups sold by each of 7 different shops during a given period of time as percentages of the total number of cups sold by these 7 shops taken together during the above-mentioned time period.


If the number of cups sold by S6 during this period is 165 , then how many cups in total are sold during this period by all these 7 shops taken together?

1. 2400

⒉ 2000
3. 2600
4. 2200
Q. 4 साधारण ब्याज पर, ₹ 708 की राशि 4 वर्षों में ₹ 944 हो जाती है। यदि ब्याज की दर में $5 \%$ की वृद्धि की जाती है, तो ₹ 675 की राशि 4 वर्षों में बढ़कर कितनी हो जाएगी?
Ans

1. ₹965
×. ₹ 1,075
2. ₹ 1,035
3. ₹ 1,145
Q. 5 The length of each side of a square is twice the radius of a circle. If the radius of the circle is 7 cm , then what is the difference between the areas of the square and the circle? [Use $\pi=\frac{22}{7}$ ]

Ans

1. $44 \mathrm{~cm}^{2}$
2. $46 \mathrm{~cm}^{2}$
3. $42 \mathrm{~cm}^{2}$
4. $48 \mathrm{~cm}^{2}$
Q. 6 A solution of $45 \%$ alcohol is mixed with a solution of $60 \%$ alcohol in the ratio of $2: 3$. In what ratio should the resultant solution be mixed with a $72 \%$ alcohol solution to get a $66 \%$ alcohol solution?

Ans
$\times 1.4: 7$
$\times 2.1: 3$
3. $1: 2$

X4. $2: 3$
Q. 7 The value of a stone is proportional to the square of its weight. A stone worth $₹ 1,20.000$ is broken into two pieces in the ratio of $2: 3$. What is the total price of the two small stones?

Ans

1. ₹ 68,400
2. ₹ 62,400
3. ₹ 66,500

X4. ₹ 65,400
Q. 8 The side of a square is increased by $25 \%$. What is the percentage increase in its area?

Ans
X1. $62.5 \%$
$\times 2.57 .5 \%$
$\times$ 3. $50 \%$
4. $56.25 \%$
Q. 9 Puneer sold an article for ₹ 1.750 at a loss of $50 \%$. If Puneet sells the article at loss of $30 \%$, then what will be the selling price?

Ans
X 1. ₹ 2,640
X2. ₹ 2,180
3. ₹ 2,450

X4. ₹ 2,100
Question ID : 26433049923
Chosen Option : 3
Q. 10 The traffic lights at 3 different road crossings change after every $48 \mathrm{sec}, 72 \mathrm{sec}$ and 108 sec , respectively. If they all change simultaneously at $8: 20 \mathrm{a} . \mathrm{m}$. then at what time will they next change again simultaneously?

Ans
, 1. 8:27:12 a.m.
$\times 2$. 8:33:32 a.m.
X 3. 9:12:18 a.m.
X 4. 8:40:14 a.m.
Q. 11 The marked price of an article is ₹ 840 . A shopkeeper gives a discount of $15 \%$ on the marked price and still makes a profit of $19 \%$. What is the cost price of the article?
Ans
X1. ₹580
X2. ₹ 540

- 3. ₹ 600

X4. ₹ 640
Q. 12 The average marks of 5 students is 85. If the marks of a new student are also considered, then the average marks becomes 84 . What is the marks obtained by the new student?
Ans

1. 79
$\times 2.83$
X3. 78
$\times 4.81$
Q. 13 A bought a bag and a bottle for a total of ₹ 900 . He sold the bottle at a profit of $12 \%$ and the bag at a profit of $20 \%$. If he earned a total profit of $₹ 160.80$, then calculate the cost price of the bottle.

Ans
$\times 1$. ₹ 320
$\times 2$ ₹ 300
X3. ₹ 200

- 4. ₹ 240
Q. 14 The length of each side of a square is 15 cm . What is the perimeter of the square?

Ans
$\times 1.80 \mathrm{~cm}$
$\times 2.70 \mathrm{~cm}$

- 3. 60 cm
$\times 4.100 \mathrm{~cm}$
Q. 15 A can beat $B$ in a 100 -metre race by 10 metres. $B$ can beat $C$ in a 100 -metre race by 10 metres. What is the ratio $\left(t_{A}: t_{B}\right.$ : $\mathrm{I}_{\mathrm{C}}$ ), which are the respective times taken by $\mathrm{A}, \mathrm{B}$ and C to complere the race?

Ans
X1. $100: 90: 81$
$\times 2.90: 81: 100$
$\times$ 3. $100: 81: 90$
4. $81: 90: 100$
Q. 16 The following table shows the number of tables and the number of chairs made of 5 different metals sold by a furniture store over a given time period.

| Metal | Tables | Chairs |
| :---: | :---: | :---: |
| M1 | 100 | 50 |
| M2 | 150 | 70 |
| M3 | 120 | 40 |
| M4 | 125 | 25 |
| M5 | 200 | 60 |

$\mathrm{N}=$ Average number of chairs sold per metal
The number of tables sold that were made of metal M3 is approximately what percentage more than N ?

Ans
-1.144. $90 \%$
X 2. $166.67 \%$
X 3. 122.22\%
X4. 188.89\%
Q. 17 A goldsmith uses $110 \mathrm{~cm}^{3}$ of gold to make a wire 1 mm in diameter. He will use this wire to make gold chains of equal lengths. If each chain requires 56 cm length of wire, then how many gold chains can he make? [Use $\pi=\frac{22}{7}$ ]

Ans
$\times 1.320$
2. 250
$\times 3.160$
$\times 4.210$
Q. 18 M is inversely proportional to N . If M is 20 , then N is 70 . If $\mathrm{N}=50$, then what is the value of M ?

Ans
$\times 1.20$
$\times 2.700$
3. 28
-4. 600
Q. 19 A project can be completed by 2 men and 5 women in 8 days while 4 men and 6 women can complete the same project in 5 days. How many men will be required to complete this project in 4 days?
Ans
-1. 8
2. 10
$\times 3.9$
X4. 12
Q. 20 A boat can travel 18 km in 3 hours while going upstream, and 40 km in 4 hours while going downstream. What is the speed of the boat in still water?
Ans
$\times 1.6 \mathrm{~km} / \mathrm{h}$
2. $8 \mathrm{~km} / \mathrm{h}$
$\times 3.10 \mathrm{~km} / \mathrm{h}$
X4. $9 \mathrm{~km} / \mathrm{h}$
Q. 21 What is the value of $\frac{5}{14}$ of $\frac{7}{12}+\left[\frac{5}{24}-\left(\frac{1}{6}+\frac{1}{2}-\frac{1}{3} \times \frac{1}{4}\right)\right]$ ?

Ans
จ1. $\frac{-1}{6}$
2. $\frac{-2}{5}$
$\times 3 . \frac{-3}{4}$
×4. $\frac{-1}{8}$
Q. 22 What is the value of $\frac{0.6 \times 0.6 \div 0.3+0.2 \times 0.3-0.6}{0.1 \times 0.2 \div 0.4}$ ?

Ans
$\times 1.15 .2$
$\times 2.14 .6$
$\checkmark$ 3. 13.2
4. 12.5
Q. 23 A camp of 150 soldiers has food for 400 days. After 50 days, 100 more soldiers join the camp. For how many days will the food last from then onwards?

Ans
X 1. 250 days
2. 210 days
$\times$ 3. 230 days
$\times 4.220$ days
Q. 24 There are two numbers ' $x$ ' and ' $y$ '. $40 \%$ of ' $x$ ' is equal to $60 \%$ of ' $y$. If the average of ' $x$ ' and ' $y$ ' is 225 , then what is the difference between ' $x$ ' and $y^{\prime}$ '?

Ans
$\times 1.85$
-2. 80
$\times 3.75$
4. 90
Q. 25 Mohan invested ₹ 5,000 in a bank which offered interest at the rate of $10 \%$ per year compounded semi-annually. How much amount will he get after 2 years? [Give your answer correct to the nearest integer value.]
Ans
$\times 1$ ₹ 6,512
X 2. ₹6,320
3. ₹ 6,250
4. ₹ 6,078

[^0]Q. 1 Hariprasad Chaurasia is a $\qquad$ player.
Ans

1. flute
2. mandolin
3. shehnai
4. guitar
Q. 2 In which year did Bhagat Singh and BK Dutt throw a bomb in the Central Legislative Assembly?
Ans
X 1.1928
5. 1929
$\times 3.1930$
6. 1931
Q. 3 As per the 2011 census of India, population density of which of the following states was less than 100 people per square kilometre?
Ans
X 1. Himachal Pradesh
X 2. Rajasthan
7. Sikkim
8. Tripura
Q. 4 If ' $u$ ' is the object-distance, ' $v$ ' is the image-distance and ' $f$ ' is the focal length of a spherical mirror then which of the following is a correct expression for the mirror formula?

Ans
$\times 1.1 / v+1 / u=-1 / f$
X2. $1 / v-1 / u=1 / f$
$3.1 / v+1 / u=1 / f$
X4. $1 / v-1 / u=-1 / f$
Q. 5 'Red Light On Gaadi Off' campaign was launched by the government of $\qquad$ -
Ans
< 1. Uttar Pradesh
X 2. Haryana
3. Delhi
4. Punjab
Q. 6 Who among the following has been ranked as the richest person in the world, as per the Forbes' Real-Time Billionaires list 2022?

Ans

1. Elon Musk
2. Jeff Bezos
3. Bernard Arnault
4. Warren Buffet
Q. 7 Which of the following organisms is responsible for sleeping sickness?

Ans
X 1. Algae
2. Protozoa
3. Bacteria

X 4. Viruses
Q. 8 In which state of India, is the Chapchar Kut festival celebrated?

Ans
X 1. Jharkhand
X 2. Goa
3. Mizoram
4. Kerala
Q. 9 Rainfall is measured by an instrument called the $\qquad$ .

Ans

1. rain gauge
2. barometer
3. pirani gauge
4. altimeter
Q. 10 The temples of Khajuraho are a magnificent example of the $\qquad$ of the temple.
Ans
X 1. Vesara style
5. Nagara style
6. Eastern style
7. Dravidian style
Q. 11 'Bhavai' is the traditional theatre form of which Indian state?

Ans

- 1. Gujarat
$\times 2$. Nagaland
X 3. Tamil Nadu
X4. Karnataka
Q. 12 As per the Union Budget 2022-23, how many new jobs are to be created under the productivity linked incentive scheme in 14 sectors?
Ans

1. 60 lakhs

X 2. 80 lakhs
X 3. 40 lakhs
X4. 20 lakhs
Q. 13 Manuscripts were usually written on:

Ans
X 1. marbles
2. palm leaf
3. tulsi leaves
4. iron
Q. 14 Gatka, a traditional fighting style of the Nihang Sikh warriors, used both for selfdefence as well as a sport, has originated from which of the following states of India?
Ans

1. Gujarat

X 2. Rajasthan
X 3. Bihar
4. Punjab
Q. 15 निम्नलिखित में से कौन-सा वृक्ष पर्वतीय वनों में पाया जाता है?

Ans
$\times 1$. शीशम
$\times 2$. आबनूस
$\times$ 3. टीक
4. देवदार
Q. 16 'Total Recall : My Unbelievably True Life Story' is an autobiography of:

Ans
X 1. Chris Gayle
X 2. Eddie Huang
X 3. IK Gujral
4. Arnold Schwarzenegger
Q. 17 Where are villi present in the human alimentary canal?

Ans $\times 1$. Pancreas
$\times 2$. Oesophagus
X 3. Stomach4. Small intestine
Q. 18 Rajaraja I, the most powerful Chola ruler, became king in $\qquad$ C.E.

Ans

1. 985
2. 970
3. 977
4. 995
Q. 19 Guru Bipin Singh was known for which classical dance form?

Ans

1. Manipuri

X2. Kathak
X 3. Bihu
X 4. Kathakali
Q. 20 The premier iron ore exporting port of India is situated in $\qquad$ -.

Ans
X 1. Uttar Pradesh
2. Goa
3. Maharashtra
4. Gujarat
Q. 21 Article 43B was inserted as a $\qquad$ in the Constitution of India.
Ans
X 1. Constitutional body
X 2. Fundamental duty3. Directive principle of state policy
4. Fundamental right
Q. 22 The Constitution of India states that 'no person shall be eligible for election as President of India unless he has completed the age of $\qquad$ years'.
Ans
X 1. twenty-five
< 2. forty
3. thirty-five
$\times 4$. forty-five
Q. 23 If a batsman hits a ball twice other than for the purpose of protecting his wicket or with consent from the opposition then:

Ans
$\times 1$. the batsman is given a warning
$\times 2$. the ball is declared dead
3. he is out

X 4. a bye of five runs is declared
Q. 24 The Tendulkar Committee Report (2011-2012) was based on $\qquad$ .
Ans
X 1. population growth
X 2. commerce
3. poverty

X 4. unemployment
Q. 25 Which of the following pairs of name of battle and year is/are correctly matched?
I. Battle of Buxar - 1764
II. Battle of Plassey - 1757

Ans
X 1. Only I

- 2. Both I and II

X 3. Only II
X4. Neither I nor II


[^0]:    Section: General Awareness

