## Combined Graduate Level Examination 2020 Tier-I

| Roll Number |  |
| :--- | :--- |
| Candidate |  |
| Name |  |
| Venue Name | Shivam Online Education and Caliber Testing Lab <br> PVT LTD |
| Exam Date | 18/08/2021 |
| Exam Time | 12:00 PM - 1:00 PM |
| Subject | Combined Graduate Level Examination 2020 Tier 1 |

## Section : General Intelligence and Reasoning

Q. 1 Select the cube(s) that can be formed by folding the given sheet along the lines.


Ans $X 1$. Only $A$ and $C$
$X$ 2. Only C and D
X 3. Only A and D
4. No figure can be formed
Q. 2 Which two numbers should be interchanged to make the given equation correct?
$78 \div 48 \times 8+(26 \times 7)-39+(45+15)=210$
Ans

1. 48 and 39

X2. 45 and 48
$\times 3.78$ and 45
$\times 4.26$ and 15
Q. 3 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

## 4582169

N
Ans



${ }^{\times 4} 6$ 「 9 C $\boldsymbol{D}$
Q. 4 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

NZK, MBH, LDE, KFB, ?
Ans
X 1. JHX
2. JHY
$X$ 3. JHZ
X 4. HIY
Q. 5 Select the option in which the words share the same relationship as that shared by the given pair of words.

Mauritius : Port Louis
Ans

1. Kenya: Nairobi
$X$ 2. Nigeria : Senegal
X 3. Zambia: Harare
2. Sudan : Tanzania
Q. 6 Select the option that is embedded in the given figure (rotation is NOT allowed).


Ans
$\times 1 . \square$
$\times 2$.

$\checkmark 3$.

$\times 4$.

Q. 7 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. NRJG

X 2. TXCZ
X 3.FJQN
X4. DHSP
Q. 8 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different.
Ans
X1.22:490
X 2. 21:447
$\times 3.25: 631$
-4. $30: 908$
Q. 9 In the following Venn diagram, the square stands for 'Doctors', the circle stands for 'Blood donators', and the pentagon stands for 'Women'. The given numbers represent the number of persons in that particular category.


How many women doctors are blood donators?
Ans
$\times 1.57$
$\times 2.54$
$\times 3.36$

- 4. 50
Q. 10 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

$\times 2$

Q. 11 What was the day of the week on 10 June 2011?

Ans
X 1 . Sunday
2. Friday
3. Monday
4. Saturday
Q. 12 Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number.

83: 3 :: ? : 5 :: 258 : 4
Ans

1. 627
$\times 2.527$
$\times 3.123$
$\times 4.222$
Q. 13 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.
2. Turban
3. Terminator
4. Twister
5. Temptation
6. Terrorism

Ans $\times 1.4,5,2,1,3$
X2.4,1,3,2,5

- 3. $4,2,5,1,3$
>4.4,2,1,3,5
Q. 14 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(18,24,144)$
Ans

1. $(26,15,130)$
2. $(16,12,109)$
3. $(18,20,137)$
4. $(22,18,246)$
Q. 15 नीचे चार शब्द दिए गए हैं जिनमें से तीन किसी संदर्भ में एक समान हैं और उनमें से एक असंगत है। उस असंगत शब्द का चयन करें।
Ans $\mathbf{X}$ 1. हृदय-रोग विशेषज
$\times 2$. गुर्दा-रोग विशेषज्ञ
5. मनोचिकित्सक

X 4. श्वास-रोग विशेषज्ञ
Q. 16 How many triangles are there in the given figure?


Ans
$\times 1.15$
$\times 2.14$
-3. 13
X4. 12
Q. 17 In a certain code language, 'SURROUND' is written as 'RRUSDNUO'. How will 'MITIGATE' be written in that language?
Ans $\times 1$. Itiemtag
X 2. Tilmteag
3. ITIMETGA
4. ITIMETAG
Q. 18 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 dustbins are plastic items.
No plastic item is stone.
All woods are stones.
Conclusions:
I. No dustbin is wood.
II. No plastic item is wood.
III. Some woods may be dustbins.

Ans
X 1. Only conclusion I follows
2. Only conclusions I and II follow

ㄱ․ All the conclusions follow
X 4. Only conclusion II follows
Q. 19 Select the option that is related to the third word in the same way as the second word is related to the first word.

Conceit : Modesty : : Despair : ?
Ans $\times 1$. Gloom
2. Pain

X 3. Anguish
4. Hope
Q. 20 In a certain code language, 'NOSTALGIA' is coded as '81'. How will 'FRICTION' be coded in that language?
Ans
X1. 105
2. 64
3. 85
4. 36

## Q. 21 Select the number from among the given options that can replace the question mark

 (?) in the following series.6, 7, 23, 41, 125, ?
Ans
-1.245
$\times 2.354$
$\times 3.345$
X4. 254
Q. 22 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
$K_{-} C T Q_{-} O C_{--} \mathrm{KO}_{-} \mathrm{T}_{-} \mathrm{KO} \mathrm{O}_{-} \mathrm{T}$ T
Ans
X 1. O, K, T, R, C, T, C
X 2. P, K, T, R, C, S, C
X 3. O, K, U, R, C, S, C
4. O, K, T, R, C, S, C
Q. 23 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


0

## Q. 24 If ' $A$ \# $B$ ' means ' $A$ is the sister of $B$ ' and ' $A$ @ $B$ ' means ' $A$ is the mother of $B$ ', then

 which of the following expressions means ' $C$ is the mother of $F$ '?Ans
1.C @ H \# M \# F

X2.C@H\#M@F
X 3. H @ C \# M \# F
X4.F@H\#M\#C
Q. 25 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(5,11,275)$
Ans

1. $(4,16,256)$
2. $(9,15,270)$
3. $(8,14,490)$
4. $(6,18,180)$
