## Combined Graduate Level Examination 2020 Tier-I

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name | Skymoon IT Point Pvt. Ltd |
| Exam Date | 17/08/2021 |
| Exam Time | 9:00 AM - 10:00 AM |
| Subject | Combined Graduate Level Examination 2020 Tier 1 |

## Section : General Intelligence and Reasoning

Q. 1 Select the Venn diagram that best illustrates the relationship between the following classes.

Brothers, Fathers, Tax-payers
Ans
$\times 1$.

$\times 2$.

$\times 3$.

$\checkmark 4$.

Q. 2 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

WUW, TSV, QQU, NOT, ?
Ans
X 1. MNS
X 2. JNT
X 3. LNT
4. KMS
Q. 3 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

Q. 4 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

1. $182: 12$

C 2. $305: 16$
3. $239: 14$
4. $461: 20$
Q. 5 Four words have been given, out of which three are alike in some manner and one is different. Select the word that is different.

Ans

1. Tranquillity
2. Agitation
3. Contention
4. Turmoil
Q. 6 In a certain code language, 'MARGIN' is written as 'SBNOJH'. How will 'PRAYER' be written in that language?
Ans
$X 1$. BSQZFS
X 2. QSBSFZ
X 3.BSQQFZ
5. BSQSFZ
Q. 7 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.

1008 : 8 :: ? : 6 :: 220 : 4
Ans

1. 518
2. 350
3. 443
4.524
Q. 8 Select the letter from among the given options that can replace the question mark (?) in the following series.

P, N, J, H, ?
Ans
Х1. B

- 2. D

X3.E
X4.C
Q. 9 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Introduce
2. Internship
3. Interaction
4. Interjection
5. Intervene
6. Interruption

Ans
X $1.3,2,4,6,5,1$

- 2. $3,4,2,6,5,1$

X $3,3,4,2,6,1,5$
4. $3,4,2,5,6,1$
Q. 10 Select the number from among the given options that can replace the question mark (?) in the following series.

24, 48, 51, 204, 209,?
Ans $\quad \times 1.1047$
$\times 2.416$
$\times 3.215$

- 4.1254


## Q. 11 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
X 1. LQW
2. PUB
$X$ 3.TYE
X4.NSY
Q. 12 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

Q. 13 Select the option in which the words share the same relationship as that shared by the given pair of words.

Cricket : Shikhar Dhawan
Ans

- 1. Boxing : Mary Kom

X 2. Wrestling: Dipa Karmakar
X 3. Chess: Saina Nehwal
X 4. Kabaddi : Rani Rampal
Q. 14 Select the options in which the numbers are related in the same way as are the numbers of the following set.
(541, 14, 737)
Ans $\quad \times 1 .(832,8,895)$
X 2. $(635,18,924)$
3. $(697,13,866)$

X4. $(432,25,1108)$
Q. 15 Find the number of triangles in the given figure.


Ans
$\times 1.20$
$\times 2.22$
$\times 3.23$
ง4. 24
Q. 16 Two different positions of the same dice are shown, the six faces of which are marked from A to F. Select the letter that will be on the face opposite to the face showing the letter ' C '.


Ans
X1. A
X2. D
3. B

X4. F
Q. 17 Rajesh purchased 6 mangoes, 3 bananas and 10 guavas in ₹ 136 . If the ratio of the cost (per piece) of mangoes, bananas and guavas is $3: 2: 1$, what will be the total cost of 1 mango, 2 bananas and 3 guavas?
Ans
X 1. ₹38
X 2. ₹27

- 3 ₹ 40
$\times 4$. ₹46
Q. 18 In a certain code language, 'REASON' is coded as '5410219' and 'HEALTHY' is coded as '716231216'. How will 'DIVULGE' be coded in that language?
Ans $\times 1.10733494$
$\times 2.24134383$
X 3.13704349
- 4.21433438
Q. 19 Select the option in which the given figure is embedded (rotation is NOT allowed).


Ans
$\times 1$.

$\times 2$.

$\times 3$.

$\checkmark 4$


## Q. 20 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the equation.

1496 * 8 * 13 * 40 * 5 * 0
Ans

1. $\div,+,-, x,=$

X 2. $\div, \times,=,+,-$
X $3 . \div,-,+, \times,=$
人4. $\div,+,=,-, \times$

## Q. 21 Select the option in which the numbers are related in the same way as are the

 numbers of the following set.$(15,315,7)$
Ans
X 1. $(14,197,4)$
X 2. $(11,188,6)$
3. $(18,486,9)$

X 4. $(17,401,12)$
Q. $22 P$ is the brother of $Q$. $S$ is the father of $P$. $R$ is the brother of $S$. If $T$ is the mother of $R$, then how is P related to T ?
Ans

1. Grandson
$X$ 2. Father
$X$ 3. Brother
X 4. Uncle
Q. 23 Select the option that is related to the third word in the same way as the second word is related to the first word.

Cartridge : Printer :: Motherboard : ?
Ans 1. Central Processing Unit
2. Machine
3. Monitor
4. Keyboard
Q. 24 Select the correct mirror image of the given figure when the mirror is placed at ' $A B$ ' as shown.


Ans
$\checkmark 1$.

$\times 2$.

$\times 3$.

$\times 4$.

Q. 25 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:

Some cards are postcards.
Some cards are envelopes.
All envelopes are copies.

## Conclusions:

I. Some copies are envelopes.
II. Some postcards are copies.
III. Some cards are copies.

Ans

1. Only conclusions I and III follow

X 2. Only conclusions II and III follow
3. Only conclusion I follows
4. Only conclusions I and II follow

