Combined Graduate Level Examination 2020 Tier-I

| Roll <br> Number |  |
| :--- | :--- |
| Candidate |  |
| Name |  |
| Venue |  |
| Name |  |
| Exam Date | $23 / 08 / 2021$ |
| Exam Time | 3:00 PM - 4:00 PM |
| Subject | Combined Graduate Level Examination 2020 Tier 1 |

## Section : General Intelligence and Reasoning

Q. 1 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 $\times 1.12: 288$
2. $19: 622$
$\times 3.14: 392$
$\times 4.11: 242$
Q. 2 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

FEq3 $\left.267 \mathrm{G}\right|_{\mathrm{N}} ^{\mathrm{M}}$
Ans




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 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(44,24,132)$
Ans $\times 1 .(46,22,306)$
2. $(56,26,182)$
$\times 3 .(16,26,186)$
X4. $(32,28,250)$
Q. 5 If 19 July 2000 was a Wednesday, then what would be the day of the week on 15 June 2012?

Ans $\times 1$. Wednesday
2. Friday
3. Thursday
4. Saturday
Q. 6 A cube is made by folding the given sheet. In the cube so formed, which of the following pairs of numbers would be opposite to each other?


Ans
$x 1.1$ and 6
X2. 4 and 5
-3. 3 and 4
$\times 4.6$ and 3
Q. 7 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Cardinal
2. Cartography
3. Cardiac
4. Carrot
5. Callous
6. Careless

Ans
1.5, 3, 1, 4, 6, 2
$\times 2,5,1,3,6,4,2$

- $3.5,3,1,6,4,2$
$\times 4,5,3,1,6,2,4$
Q. 8 Select the option in which the words share the same relationship as that shared by the given pair of words.

Pedology : Soil
Ans $\times 1$. Hepatology: Blood
2. Pomology : Fruits
3. Seismology : Pressure
4. Cytology : Metabolism
Q. 9 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
X1. Excited
2. Nostalgic
3. Energised
4. Timid
Q. 10 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

YTUQ, XVRU, ?, VZLC, UBIG
Ans
X 1. WXPY
2. WXOY

X 3. WYOX
4. WYOY
Q. 11 How many triangles are there in the given figure?


Ans
$\times 1.10$
$\times 2.12$
$\times 3.9$
-4. 11 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 door is a window.
No rack is a door.
All cupboards are windows.
Conclusions:
I. Some cupboards are racks.
II. No cupboard is a door.
III. No rack is a window.

Ans

1. Only conclusion II follows
2. Only conclusions I and III follow
3. Only conclusion I follows
4. None of the conclusions follow
Q. 13 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.

485 : 25 :: ? : 21 :: 401 : 23
Ans
X 1.246

- 2.325
$\times 3.346$
$\times 4.225$
Q. 14 In a certain code language, 'PRINTER' is coded as '11181814759' and 'LOGIC' is coded as '151520924'. How will 'TERMITE' be coded in that language?
Ans $\times 1.7591418205$
$\times 2.75181392022$
3.75913182022

X4. 2059131875
Q. 15 Select the set of classes, the relationship among which is best illustrated by the following venn diagram.


Ans

1. Literates, Girls, Females
2. Fathers, Males, Sons
3. Boys, Artists, Brothers
4. Bats, Humans, Mammals
Q. 16 Select the correct combination of mathematical signs that can sequentially replace the

* signs and balance the given equation.

14 * 7 * 39 * 133 * 19 * 130
Ans
$\times 1 . \div,-,+, \times,=$
$\times 2 . \times,-,+, \div,=$
3. $\times,+,-, \div,=$
4. $\div,+,-, \times,=$
Q. 17 Select the number from among the given options that can replace the question mark
(?) in the following series.
$18,29,42,59,78,101, ?$
Ans
$\times 1.125$
$\times 2.137$

- 3.130

X4. 121
Q. 18 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
$J P_{-} L D_{-} P{ }_{-} M D J_{-} C_{-} D_{-} P C_{-} D$
Ans
X1.C, J, N, P, O, J, O
< 2, C, J, C, P, O, J, P
3. C, J, C, P, N, P, O
4. C, J, C, P, N, J, O
Q. 19 Select the option that is embedded in the given figure (rotation is NOT allowed).


Ans

2. $\square \square$

人3. $\square$
$\times 4$.

Q. 20 ' $A$ \# $B$ ' means ' $A$ is the brother of $B$ '.
'A @ $B$ ' means ' $A$ is the daughter of $B$ '
' $A$ \& $B$ ' means ' $A$ is the husband of $B$ '.
' $A$ \% $B$ ' means ' $A$ is the wife of $B$ '.
If 'W \# Q @ T \& Y @ M \% K', then how is K related to T?
<1. Father
2. Father-in-law
$\times$ 3. Mother-in-law
4. Mother
Q. 21 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(47,64,55)$
Ans
$\times 1 .(36,100,47)$
2. $(28,25,34)$
3. $(46,49,53)$

Х 4. $(56,80,64)$
Q. 22 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. LOUC
2. TXDL
3. BFLT
4. LPVD
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.

Coerce : Persuade :: Angry : ?
Ans

1. Furious
2. Damaging
3. Intimidate
$\times 4$. Dangerous
Q. 24 In a certain code language, 'DARK' is written as 'CBQJ' and 'SOUND' is written as 'RPVMC'. How will 'TOXIC' be written in that language?
Ans
4. SPWJB

X 2. UPYJD
$\times 3$ SNWHB
4. PUYJD
Q. 25 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

$\times 4$


## Section : General Awareness

Q. 1 Which of the following is a flightless bird?

Ans $\times 1$. Hen
X 2. Peacock
3. Kiwi
$X$ 4. Crane
Q. 2 The liver is affected; and skin and eyes turn yellow due to the deposit of bile pigments. Which of the following digestive disorders is described here?
Ans
$\times 1$. Constipation
X2. Vomiting
3. Jaundice
4. Diarrhoea
Q. 3 The lowest temperature at which a substance catches fire is called its:

Ans $\times 1$. melting point
$\times 2$ 2. boiling point
Х 3. normal temperature
4. ignition temperature
Q. 4 Through which amendment was the Tenth Schedule added to the Constitution of India?

Ans

1. 52 nd
2. 42 nd
3. 43 rd
4. 53 rd

## Q. 5 Who among the following issued Mahzarnama in 1579 ?

Ans
$\times 1$. Shah Jahan
2. Akbar

X 3. Humayun
X 4. Jahangir

## Q. 6 Which of the following waterfalls is located in Madhya Pradesh?

Ans
Х1. Shivasamudram
2. Dhuandhar
3. Dudhsagar
4. Khandadhar
Q. 7 Who among the following hit the winning runs for India against Australia at the Brisbane Test of January 2021?
Ans
X 1. Washington Sundar2. Shardul Thakur
3. Rishabh Pant
4. Mohammad Siraj
Q. 8 The Battle of Khanua was fought between Babur and $\qquad$ -.
Ans

- 1. Rana Sanga

X 2. Todar Mal
< 3. Sher Shah Suri
$\times 4$. Hemu
Q. 9 How many oxygen atoms are present in a molecule of potassium permanganate?

Ans $\times 1$. One
2. Four
$\times 3$. Three
$\times 4$. Two
Q. 10 $\qquad$ is one of the most popular folk dances of Odisha.
Ans
$\times 1$. Hojagiri
X 2. Giddha
X 3. Rauf
4. Dalkhai
Q. 11 Which of the following is located in Gujarat?

Ans
Х1. Alai Darwaza
2. Rani-ki-Vav

X 3. Humayun Tomb
× 4. Bibi Ka Maqbara
Q. 12 India's first seaplane service, that was launched in November 2020, operates between Kevadiya and $\qquad$ -.

Ans
X1. Surat
X 2. Vadodara
X 3. Rajkot
4. Ahmedabad
Q. 13 With which sports do you associate the name Prasanta Dora, who passed away at the age of 44 in January 2021?

Ans $\times 1$. Wrestling
2. Football
3. Volleyball
4. Cycling
Q. 14 The name 'QSRAM' was in the news in November 2020. What is QSRAM?

Ans
Х 1. Anti-tank weapon system
2. Indigenously designed torpedoes
3. Short range surface-to-air missile system
4. Inter-continental ballistic missile system

## Q. 15 Which of the following was NOT a part of Gondwanaland?

Ans
$\times 1$. Australia
X 2. India
3. North America
4. South America

## Q. 16 The Indian Mutiny began from Meerut on 10 May 1857 and ended in:

Ans

1. Gwalior on 20 June 1858
2. Jhansi on 15 August 1860
3. Delhi on 18 September 1859
4. Kolkata on 13 May 1858

## Q. 17 Who is the author of the book 'Ethical Religion'?

Ans
Х1. Bipan Chandra
X 2. Swami Vivekananda
Х 3. Vinoba Bhave
4. Mahatma Gandhi
Q. 18 Which of the following body parts behaves like a stretched rubber sheet?

Ans
$\times 1$. Tongue
X 2. Nostril
X 3. Eye lens
4. Eardrum
Q. 19 The rupee symbol, which was introduced in India in 2010, is an amalgamation of the Devanagari 'Ra' and the $\qquad$ ' $R$ ' without the stem.

Ans
X1. Brahmi
2. Roman
3. Ol Chiki
4. Cyrillic
Q. 20 The initiative of jail tourism, a first of its kind, was launched in January 2021 in the state of $\qquad$ —.
Ans 1. Maharashtra
2. Chhattisgarh
3. Uttar Pradesh
4. Andhra Pradesh
Q. 21 Gautamiputra Satakarni was a $\qquad$ ruler.
Ans
X1. Mauryan
X 2. Eastern Ganga
3. Satavahana
4. Parthian
Q. 22 Which of the following is NOT a traditional water storage structure?

Ans
$\times 1$. Johad
2. Haryali
3. Kund
4. Tanka
Q. 23 Who among the following appoints the Speaker 'Pro tem' of the Lok Sabha?

Ans

1. President

Х 2. Chief Election Commissioner
․ Chief Justice of Supreme Court
4 4. Prime Minister
Q. 24 What are the two variables whose relationship is given by the environmental Kuznets curve?
Ans
$\chi$ 1. Inequality and tax revenue
Х 2. Inequality and per capita income
Х 3. Environmental degradation and tax revenue
4. Environmental degradation and per capita income
Q. 25 Who among the following earned the sobriquet 'Bharat Kokila' from Mahatma Gandhi?

Ans
X 1. Annie Besant
X 2. Sucheta Kriplani

- 3. Sarojini Naidu

Х 4. Toru Dutt

## Section : Quantitative Aptitude

Q. $1 \triangle A B C$ is an equilateral triangle with side $18 \mathrm{~cm} . D$ is a point on $B C$ such that $B D=\frac{1}{3} B C$. Then length (in cm ) of $A D$ is:

Ans

2. $8 \sqrt{3}$
3. $7 \sqrt{6}$
4. $6 \sqrt{3}$
Q. 2 The given histogram represents the marks obtained by 128 students. Read the graph and answer the question that follows.


What percent of students got marks less than 60?
Ans
X1. $67.5 \%$
$\times 2.72 .5 \%$
$\times 3.75 \%$
4. $62.5 \%$
Q. 3 If the 9 -digit number $89 x 64287 y$ is divisible by 72 , then what is the value of $(3 x+2 y)$ ?

Ans
-1. 28
$\times 2.30$
$\times 3.25$
$\times 4.31$
Q. 4 There are some children in a camp and their average weight is 40 kg . If 5 children with average weight 36 kg join the camp or if 5 children with average weight 43.2 kg leave the camp, the average weight of children in both cases is equal. How many children are there in the camp, initially?

Ans

1. 45
$\times 2.50$
$\times 3.40$
$\times 4.35$
Q. 5 Lucky spends $85 \%$ of her income. If her expenditure increases by $x \%$, savings increase by $60 \%$ and income increases by $26 \%$, then what is the value of $x$ ?
$\times 1.34$
$\times 2.30$
2. 20
$\times 4.26$
Q. 6 A person borrowed a sum of $₹ 30800$ at $10 \%$ p.a. for 3 years, interest compounded annually. At the end of two years, he paid a sum of ₹13268. At the end of 3rd year, he paid $₹ x$ to clear of the debt. What is the value of $x$ ?

Ans

1. 26400
$\times 2.26510$
$\times 3.26200$
$\times 4.26620$
Q. 7 If $9\left(a^{2}+b^{2}\right)+c^{2}+20=12(a+2 b)$, then the value of $\sqrt{6 a+9 b+2 c}$ is:

Ans
-1. 4
$\times 2.3$
$\times 3.6$
$\times 4.2$
Q. 8 The marked price of an article is ₹ 180 . Renu sells it after $20 \%$ discount on its marked price and still gains $25 \%$. The cost price (in ₹) of the article is:

Ans
$\times 1.120 .80$
$\times 2.110 .80$
$\checkmark$ 3. 115.20
X4. 125.50
Q. 9 If $\frac{1}{1-\sin \theta}+\frac{1}{1+\sin \theta}=4 \sec \theta, 0^{\circ}<\theta<90^{\circ}$, then the value of $\cot \theta+\operatorname{cosec} \theta$ is :

Ans
X1. $\frac{4 \sqrt{3}}{3}$
2. $\sqrt{3}$

X3. $\frac{5 \sqrt{3}}{3}$
X4. $3 \sqrt{3}$
Q. 10 The bisector of $\angle \mathrm{A}$ in $\triangle \mathrm{ABC}$ meets side BC at D . If $\mathrm{AB}=12 \mathrm{~cm}, \mathrm{AC}=15 \mathrm{~cm}$ and $\mathrm{BC}=18 \mathrm{~cm}$, then the length of DC is:

Ans
$\times 1.9 \mathrm{~cm}$
$\times 2.6 \mathrm{~cm}$
$\times 3.8 \mathrm{~cm}$
-4. 10 cm
Q. 11 The perimeter of a circular lawn is 1232 m . There is 7 m wide path around the lawn. The area (in $\mathrm{m}^{2}$ ) of the path is:
(Take $\pi=\frac{22}{7}$ )

Ans

1. 8778
$\times 2.8558$
$\times 3.8800$
$\times 4.8756$
Q. 12 Triangles ABC and DBC are right angled triangles with common hypotenuse $\mathrm{BC} . \mathrm{BD}$ and AC intersect at P when produced. If $\mathrm{PA}=8 \mathrm{~cm}, \mathrm{PC}=4 \mathrm{~cm}$ and $\mathrm{PD}=3.2 \mathrm{~cm}$, then the length of BD , in cm , is :

Ans
X1. 5.6
2. 6.8
$\times 3.7 .2$
X4. 6.4
Q. 13

Find the value of $\operatorname{cosec}\left(60^{\circ}+A\right)-\sec \left(30^{\circ}-A\right)+\frac{\operatorname{cosec} 49^{\circ}}{\sec 41^{\circ}}$.
Ans
-1. 1
$\times 2.0$
X 3. -1
X4. 2
Q. 14 The value of $54 \div 16$ of $3 \times[12 \div 4$ of $\{6 \times 3 \div(11-2)\}] \div(12 \div 8 \times 2)$ is:

Ans
$\times 1 . \frac{3}{4}$
$\times 2 . \frac{9}{8}$
X $3 . \frac{3}{8}$
4. $\frac{9}{16}$
Q. 15 Study the following table and answer the question:

Number of students enrolled for Vocational Courses (VC) in five institutes - A, B, C, D \& E.

| Year |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institute |  |  |  |  |  |  |
| A | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| B | 120 | 135 | 130 | 135 | 128 | 140 |
| C | 125 | 132 | 138 | 132 | 135 | 142 |
| D | 125 | 120 | 125 | 138 | 140 | 135 |
| E | 100 | 125 | 122 | 140 | 128 | 138 |

What is the sum of the average number of students enrolled for VC in institute B in 2014, 2015 and 2017 and the average number of students enrolled in institute E in 2013 and 2018?
Ans

1. 250
2. 265
3. 260
4. 255
Q. 16 Study the following table and answer the question:

Number of students enrolled for Vocational Courses (VC) in five institutes - A, B, C, D \& E.

| Year |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institute |  | 2013 | 2014 | 2015 | 2016 | 2017 |
| A | 120 | 135 | 130 | 135 | 128 | 140 |
| B | 125 | 132 | 138 | 132 | 135 | 142 |
| C | 125 | 120 | 125 | 138 | 140 | 135 |
| D | 100 | 125 | 122 | 140 | 128 | 138 |
| E | 105 | 110 | 115 | 147 | 130 | 145 |

The total number of students enrolled for VC in institutes A, B and D in 2015 is what percent more than the total number of students enrolled in institutes C and E in 2018? (correct to one decimal point)

Ans
$\times 1.28 .2$
X2. 36.8
$\times 3.35 .7$
4. 39.3
Q. 17 A train running at $48 \mathrm{~km} / \mathrm{h}$ crosses a man going with the speed of $12 \mathrm{~km} / \mathrm{h}$, in the same direction, in 18 seconds and passes a woman coming from the opposite direction in 12 seconds. The speed (in $\mathrm{km} / \mathrm{h}$ ) of the woman is :

Ans
-1. 6
-2. 8
$\times 3.9$
$\times 4.10$
Q. $18 A B C D$ is a cyclic quadrilateral in which $\angle A=x^{\circ}, \angle B=5 y^{\circ}, \angle C=2 x^{\circ}$ and $\angle D=y^{\circ}$. What is the value of $(3 x-y)$ ?

Ans
$\times 1.120$
$\times 2.90$

- 3. 150

X4. 60
Q. 19 To do a certain work, the ratio of efficiencies of X and Y is $5: 7$. Working together, X and Y can complete the same work in 70 days. X alone started the work and left after $\dot{4}$ days. Y alone will complete the remaining work in:

Ans
-1. 90 days
$\times 2.72$ days
$\times 3.96$ days
X4. 80 days
Q. 20 If $x+y+z=2, x^{3}+y^{3}+z^{3}-3 x y z=74$, then $\left(x^{2}+y^{2}+z^{2}\right)$ is equal to:

Ans
$\times 1.24$
2. 26
$\times 3.29$
$\times 4.22$
Q. 21 A dealer bought some toys for $₹ 1800$. He sold $40 \%$ of these at a loss of $15 \%$ and $33 \frac{1}{3} \%$ of the remaining toys at $20 \%$ profit. At what percent profit should he sell the remaining toys to earn an overall profit of $10 \%$ ?

Ans
x1. $20 \%$
$\times 2.25 \%$

- 3. $30 \%$

X4. $24 \%$
Q. 22 If $\sin \alpha+\sin \beta=\cos \alpha+\cos \beta=1$, then $\sin \alpha+\cos \alpha=$ ?

Ans $\times 1,-1$
$\times 2.0$

- 3.1
$\times 4.2$
Q. 23 If $(2 x+y)^{3}-(x-2 y)^{3}=(x+3 y)\left[A x^{2}+B y^{2}+C x y\right]$, then what is the value of $(A+2 B+C)$ ?

Ans
$\times 1.13$
$\times 2.14$
$\times 3.7$

- 4.10
Q. 24 The following bar graph shows the amount (in Lakh Rs.) invested by a Company in purchasing raw material over the years and the values (in Lakh Rs.) of finished goods sold by the Company over the years.


The ratio of total amount invested for purchasing raw material from 2013 to 2015 to the total sales of finished goods in 2014, 2016 and 2017 is:

Ans
X1. $27: 56$
X2. $56: 27$
X 3. $64: 37$
4. $37: 64$
Q. 25 When $x$ is subtracted from each of the numbers $54,49,22$ and 21 , the numbers so obtained are in proportion. The ratio of $(8 x-25)$ to $(7 x-26)$ is:

Ans
X1. $5: 4$
X2. $27: 26$
3. $29: 24$

X4. $15: 13$

## Section : English Comprehension

Q. 1 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the right order to form a meaningful and coherent paragraph.
A. The mouse, however, reached his hole in safety.
B. A bull was bitten by a mouse, and, pained by the wound, tried to capture him.
C. The mouse, peeping out, crept up his flank and, again biting him, retreated to his hole.
D. The bull dug into the walls with his horns until, wearied, he crouched down and slept by the hole.
Ans
Х 1 . BCDA
2. BADC
$\times 3$. ADBC
X4. DACB
Q. 2 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Sameer gave very less information to Muneer about the progress of the work.
Ans
Х1. gave very less informations
$\times 2$. No substitution
X 3. give very less information
4. gave very little information
Q. 3 Select the most appropriate option to fill in the blank.

It is said that civilised man has $\qquad$ about twenty wild animals.

Ans

1. tamed
2. stunned
3. staggered
4. amazed
Q. 4 Select the INCORRECTLY spelt word.

Ans
$X 1$. Deceive
X 2. Review
3. Reciept

X 4. Perceive

## Q. 5 Select the most appropriate meaning of the given idiom.

On edge
Ans
Х 1. Keeping things safely
2. Doing exercises regularly
3. Playing a tiring game
4. Nervous and unable to relax
Q. 6 Select the option that can be used as a one-word substitute for the given group of words.

An incongruous or chaotic mixture
Ans
X 1. Harmony
2. Cacophony
$\times 3$. Discord
X 4. Melody
Q. 7 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Many artisans were almost without any work during the pandemic.
Ans
Х 1. any without almost
2. without any almost
3. No substitution

Х 4. almost any without
Q. 8 Select the most appropriate ANTONYM of the given word.

Ramify
Ans
$\times 1$. Divide
X 2. Insulate
3. Unite
$\times 4$. Isolate
Q. 9 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the right order to form a meaningful and coherent paragraph.
A. It is essential for the marketer to study the behaviour of the consumers in order to make better strategic marketing decisions.
B. The study of consumer behaviour is equally important for the non-profit organisations such as governmental agencies, hospitals, NGOs, charitable organisations.
C. Thus, by studying the consumer behaviour before and during purchase helps in production scheduling, designing, pricing, positioning, segmentation, advertising and other promotional activities.
D. If the marketer has complete knowledge about the consumer's likings or disliking, then he can predict the response of the potential customers towards his offerings.
Ans
$\times 1$. CDBA
$\times 2$. BCAD

- 3. ADCB
$\times 4$. ACBD
Q. 10 Select the most appropriate synonym of the given word.

Shimmer
Ans

1. Shine
2. Shiver
3. Quake
4. Shake
Q. 11 Select the option that can be used as a one-word substitute for the given group of words.

A family of young birds
Ans

1. Kids
2. Litter
3. Offspring
4. Brood

## Q. 12 Select the most appropriate ANTONYM of the given word.

Impoverished
Ans
X 1. Unlucky
2. Rich

X 3. deprived
$\times 4$. Needy

## Q. 13 Select the INCORRECTLY spelt word.

Ans
X 1. Impeccable
2. Incandesent

X 3. Impervious
X4. Inconclusive

## Q. 14 Select the most appropriate synonym of the given word.

Uncanny
Ans

1. Mysterious

Х 2 . Unprotected
Х 3. Exposed
$\times$ 4. Plain

## Q. 15 Select the option that expresses the given sentence in passive voice.

The armed forces put up an impressive parade on Republic Day.
Ans

1. An impressive parade have been put up by the armed forces on Republic Day.
2. An impressive parade is putting up by the armed forces on Republic Day.
3. An impressive parade was being put up on Republic Day by the armed forces.
4. An impressive parade was put up by the armed forces on Republic Day.
Q. 16 Select the option that expresses the given sentence in indirect speech.

Kruti asked Gopal, "Have you heard the news about the inauguration of the new bridge?"

Ans

1. Kruti asked Gopal if you have hear the news about the inauguration of the new bridge.
2. Kruti asked to Gopal you have heard the news about the inauguration of the new bridge.
3. Kruti asked Gopal if they have heard the news about the inauguration of the new bridge.
4. Kruti asked Gopal if he had heard the news about the inauguration of the new bridge.
Q. 17 The following sentence has been divided into parts. One of them contains an error.

Select the part that contains the error from the given options.
It is misleading / to imagine that / computers can think / same like human beings.
Ans

1. same like human beings

X 2. computers can think
$\times$ 3. to imagine that
$\times 4$. It is misleading

## Q. 18 Select the most appropriate meaning of the given idiom.

A square deal
Ans
$\times 1$. A nice decoration
2. A dishonest transaction
3. A fair agreement
$\times 4$. An unfair agreement
Q. 19 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If there is no error, select 'No error'.

The balloon flew up / as soon as / the man cutting the string.
Ans
$\times 1$. No error
$\times 2$. as soon as
3. the man cutting the string

Х4. The balloon flew up

## Q. 20 Select the most appropriate option to fill in the blank.

The invention of fertilisers and insecticides has increased agricultural $\qquad$ which is required to feed the swelling population of the world.

Ans
X 1. cargo
X2. goods
3. output
4. product

## Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Waterfalls, sometimes called cataracts, arise from an abrupt steepening of a river channel that causes the flow of water to drop vertically, or nearly so. Waterfalls of small (1) $\qquad$ and lesser steepness are called cascades; the (2) $\qquad$ is often applied to a series of small falls (3) $\qquad$ a river. Still gentler reaches of rivers that nonetheless (4) $\qquad$ turbulent flow and white water in response to a local (5) $\qquad$ in channel gradient are rapids.

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

Ans
$\times 1$. growth
2. height
$X$ 3. summit
X4. peak

## Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Waterfalls, sometimes called cataracts, arise from an abrupt steepening of a river channel that causes the flow of water to drop vertically, or nearly so. Waterfalls of small (1) $\qquad$ and lesser steepness are called cascades; the (2) $\qquad$ is often applied to a series of small falls (3) $\qquad$ a river. Still gentler reaches of rivers that nonetheless (4) $\qquad$ turbulent flow and white water in response to a local (5) $\qquad$ in channel gradient are rapids.

SubQuestion No : 22
Select the most appropriate option to fill in blank 2.
Ans
$\times 1$. example

- 2. term
$\times$ 3. idiom
$\times 4$. call


## Comprehension

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Waterfalls, sometimes called cataracts, arise from an abrupt steepening of a river channel that causes the flow of water to drop vertically, or nearly so. Waterfalls of small (1) $\qquad$ and lesser steepness are called cascades; the (2) $\qquad$ is often applied to a series of small falls (3) $\qquad$ a river. Still gentler reaches of rivers that nonetheless (4) $\qquad$ turbulent flow and white water in response to a local (5) $\qquad$ in channel gradient are rapids.

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

Ans $\times 1$. above
$\times$ 2. beyond
3. along
$\times 4$. overhead

## Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Waterfalls, sometimes called cataracts, arise from an abrupt steepening of a river channel that causes the flow of water to drop vertically, or nearly so. Waterfalls of small (1) and lesser steepness are called cascades; the (2) $\qquad$ is often applied to a series of small falls (3) $\qquad$ a river. Still gentler reaches of rivers that nonetheless (4) $\qquad$ turbulent flow and white water in response to a local (5) $\qquad$ in channel gradient are rapids.

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

Ans
$\times 1$. flourish
2. exhibit
$\times 3$. boast
Х 4. parade

## Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Waterfalls, sometimes called cataracts, arise from an abrupt steepening of a river channel that causes the flow of water to drop vertically, or nearly so. Waterfalls of small (1) $\qquad$ and lesser steepness are called cascades; the (2) $\qquad$ is often applied to a series of small falls (3) $\qquad$ a river. Still gentler reaches of rivers that nonetheless (4) $\qquad$ turbulent flow and white water in response to a local (5) $\qquad$ in channel gradient are rapids.

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

Ans

1. intensification
$\times 2$. proliferation
Х 3. spread
×4. growth
