## Combined Graduate Level Examination 2020 Tier-I

| Roll Number |  |
| :--- | :--- |
| Candidat e Name |  |
| Venue Name |  |
| Exam Date | $13 / 08 / 2021$ |
| Exam Time | $3: 00$ PM - 4:00 PM |
| Subject | Combined Graduate Level Examination 2020 Tier 1 |

## Section : General Int elligence and Reasoning

Q. 1 Select the opt ion in which the words share the same relationship as that shared by the given pair of words.

Handwrit ing: Graphology
Ans
$X$ 1. Soil: Ornithology
X 2. Earthquakes: Pomology
3. Matter: Physics

X 4. Fossils: Pedology
Q. 2 Two different positions of the same dice are shown, the faces of which are marked with the letters E, F, G, H, I and $J$. Select the letter that will be on the face opposite to the face having the letter $\cdot \mathrm{J}$ '.
E
H I
J
E G

Ans
X1. G
X2. F
X3. E

- 4. I
Q. 3 ' $A+B$ ' means ' $A$ is the husband of $B$ '.
' $A$ \% $B$ ' means ' $A$ is the father of $B$ '.
' $A$ \$ $B$ ' means ' $A$ is the mother of $B$ '.
If ' $\mathrm{Y}+\mathrm{Z} \mathbf{\$ H} \% \mathrm{C}$ \$ $\mathrm{D}+\mathrm{S}$ ', then which of the following statements is INCORRECT?
Ans
$X 1$. $C$ is the mother-in-law of $S$.
$X 2$. H is the maternal grandfather of D .
$X 3$. H is the son of Y .

4. Z is the maternal grandmother of C .
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:

1. All rugs are blankets.
2. All blankets are pillows.
3. Some blankets are frames.

Conclusions:
I. All pillows are rugs.
II. Some pillows are rugs.
III. All rugs are frames

Ans

1. Only conclusion II follows

X 2. Neither conclusion II nor III follows
X 3. Either conclusion I or III follows
X 4. Both conclusions I and III follow

## Q. 5 Select the letter-cluster from among the given options that can replace the

 quest ion mark (?) in the following series.UTMD, QXIH, MBEL, IFAP, ?
Ans
X 1. EKXT
X 2. EKWU
3.EJWT

X 4. DJVT
Q. 6 Select the number from among the given options that can replace the question mark (?) in the following series.

27, 30, 37, 50, ?, 98
Ans
$\times 1.78$

- 2.69
$\times 3.82$
$\times 4.62$
Q. 7 Select the option that is relat ed to the third number in the same way as the second number is related to the first number and the sixth number is relat ed to the fifth number.

13:4::19:?::16:5
Ans

- 1.6
$\times 2.2$
$\times 3.3$
$\times 4.5$
Q. 8 Select the option in which the given figure is embedded (rotation is NOT allowed).


Ans

Q. 9 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(7,52,346)$
Ans

1. $(8,67,515)$

X 2. $(4,19,70)$
$\times 3 .(6,39,217)$
X4. $(5,25,128)$
Q. 10 Select the figure from among the given options that can replace the question mark (?) in the following series.

Q. 11 How many triangles are there in the given figure?


Ans

1. 12

X2. 8
$\times 3.11$
X4. 15
Q. 12 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
X 1 . Mumbai
X 2. Raipur
X 3. Ranchi
4. Ahmedabad
Q. 13 In a cert ain code language, ' CROW' is coded as ' 64 ' and 'EAGLE' is coded as ' 125 '. How will 'PARROT' be coded in that language?
Ans

- 1.216
$\times 2.249$
$\times 3.88$
$\times 4.232$
Q. 14 St udy the given pat ern caref ully and select the number that can replace the question mark (?) in it .

256481
234138
1833 ?
Ans
$\times 1.17$
$\times 2.27$
$\times 3.19$

- 4.29
Q. 15 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.


## 49 Xdvg P

## N

Ans
xdevpXep


- 9 gvbXes

Q. 16 Select the option that is related to the third word in the same way as the second word is relat ed to the first word.

Nascent : Young :: Adjunct : ?
Ans
X1. Against
2. Supportive

X 3. Functional
>4. Rigid
Q. 17 In a training camp, three types of games hockey, cricket and badmint on were t aught. $\mathbf{1 4 \%}$ of the total st udents received cricket training. $22 \%$ of the remaining st udent s received training for hockey. Half of the remaining st udents received training for badmint on. What percent age of st udents did NOT receive training in any of the three games?
Ans
X1.24.52\%
X2. 32.56\%
-3.33.54\%
×4.67.52\%
Q. 18 Select the correct option that indicat es the arrangement of the given words in the order in which they appear in an English dictionary.

1. Terminal
2. Terminology
3. Temperat ure
4. Tamarind
5. Tame
6. Tertiary

Ans $\quad$ ㄱ1.4, 5, 3, 2, 1, 6

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

X $3,4,5,1,3,2,6$
Х4.4,5,3,1,6,2
Q. 19 Select the correct combination of mathematical signs that can sequentially replace
the *signs and make the equation correct.
68 * 138* 23 * 54 * 20
Ans
2. $=, x,+, \div$

X $3 . \times,+,-,=$
X4. $\times,+,=, \div$
Q. 20 Select the number-pair in which the two numbers share a different relationship from that shared by the two numbers in the rest of the number-pairs.
Ans
X $1 .(215,338)$
$\times 2 .(11,134)$
X $3 .(169,292)$
จ 4. $(178,308)$
Q. 21 Select the combination of letters that when sequentially placed in the blanks of the given series will complet $e$ the series.

Q_AD_R_KADP_QKA_PRQK_D_R
Ans

1. $K, P, Q, R, D, A, P$
$\times 2 . K, P, Q, R, D, A, Q$
X 3. K, P, R, Q, D, A, P
Х 4. K, P, Q, R, A, D, P
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
$X 1$. TYDI
X 2. HMRW
3.ZEJP

X4.NSXC
Q. 23 In a cert ain code language, 'COUNTRY' is written as 'BOWKXLF'. How will 'DESPAIR' be written in that language?
Ans
X 1. GBVMDFU
X 2. ULDSVHG
X 3. GBPSXIO

- 4. UFDMVBG
Q. 24 Select the Venn diagram that best illustrates the relationship between the following classes.

Women, Mothers-in-law, Housewives
Ans

$\times 2$.

$\checkmark 3$

$\times 4$.

Q. 25 The sequence of folding a plece 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


Section : General Awareness
Q. 1 In which of the following years was the All-India Harijan Sevak Sangh founded?

Ans $\mathbf{X 1 . 1 9 2 8}$
$\times 2.1942$
$\times 3.1919$

- 4.1932
Q. 2 In cricket which of the following fielding positions is behind the bat sman?

Ans $\times 1$. Mid-wicket
2. First slip
$\times 3$. Cover
X 4. Mid off

## Q. 3 The Ramon Magsaysay Award was est ablished in the year

Ans
X 1.1962
$\times 2.1965$

- 3.1957
$\times 4.1982$


## Q. 4 Which of the following Buddhist sites is locat ed in Uttar Pradesh?

Ans

1. Sarnath

X 2. Karle
X 3. Sanchi
Х4. Amaravati
Q. 5 Where is the famous pilgrim spot of Sikhs, Sri Harmandir Sahib locat ed?

Ans 1.Amritsar
Х 2. Manali
X 3. Jalandhar
X4. Patna
Q. 6 How many art eries are there in an umbilical cord?

Ans
$\times 1$. Three
$\times 2$. Four
$\times$ 3.One

- 4. Two
Q. 7 ___ Nat ional Park is in Ladakh.

Ans $\times 1$. Gir
X 2. Manas
X 3. Namdapha

- 4. Hemis
Q. 8 Who among the following won the 10th National Ice Hockey Championship trophy in Gulmarg in January 2021?
Ans
X 1. Central Reserve Police Force (CRPF)

2. Indo Tibetan Border Police (IT BP)

X 3. National Highway Authority of India (NHAI)
4. Central Industrial Security Force (CISF)
Q. 9 Which of the following Articles of the Const it ution of India provides power to the President for promulgat ing ordinances?
Ans
×1. Article 77
X 2. Article 111
3. Article 123

X4. Article 143
Q. 10 'Aaluyat tu' is a folk-dance form from the state of $\qquad$ _.
Ans
Х 1. Kerala
Х 2. Haryana
X 3. Goa
4. Nagaland
Q. 11 According to National Education Policy 2020, vocational education will start from
$\qquad$ with int ernships.
Ans
$X$ 1. Class VII
X 2. Class VIII
X 3. Class V
4. Class VI
Q. 12 The concept of 'Reservation of seats for Scheduled Castes and Scheduled Tribes in the House of the People' is highlight ed in Art icle $\qquad$ of the Const it ution of India.
Ans
$\times 1.345$
$\times 2.326$
$\times 3.361$

- 4.330
Q. 13 Which of the following is a tributary of the river Brahmaput rat hat flows through Bhutan?

Ans
X 1. Ayeyarwady River
X 2. Chindwin River
3. Wang Chhu River
$\times 4$. Sittaung River
Q. 14 Which State Assembly passed the resolution on Sarna Code in November 2020?

Ans 1.Jharkhand
$\times 2$. Chhattisgarh
X 3. Madhya Pradesh
X4. Bihar
Q. 15 The ICTP Ramanujan Prize is awarded annually for excellence in $\qquad$ _.
Ans $\times 1$. Chemistry
<2. Physics
3. Mathematics
×4. Biology
Q. 16 For a wave, wavelength divided by the time period is equal to:

Ans $\quad \times 1$. phase difference
$X$ 2. frequency
3. wave velocity

X 4. amplitude
Q. 17 In which of the following places is a steel plant under SAIL locat ed?

Ans

1. Bhilai
$\times 2$. Bilaspur
$X$ 3. Raigarh
X 4. Korba
Q. 18 Chandernagore (Chandannagar) was a $\qquad$ colony capt ured by the Brit ish Navy on 23 March 1757

Ans
$\times 1$. Danish
X 2. Dutch
3. French
$\times$ 4. Portuguese
Q. 19 Carbon and energy requirements of an autotrophic organism are fulfilled by $\qquad$ _.
Ans
X 1. locomotion
2. photosynthesis
$\times$ 3. respiration
X4. glycogenation
Q. 20 In 2020, the United Nations passed a resolution to remove cannabis and cannabis resin from the cat egory of 'most dangerous substances'. Which of the following countries was absent from the voting?
Ans
X 1. Russia
X 2. India
X 3. The US
4. Ukraine
Q. 21 The Sun Temple of Odisha was built in the 12th Cent ury AD by which of the following emperors?
Ans
$X 1$. Kharavela
2. Narasimha Deva I
$\times$ 3. Vijaya Sena
X4. Dharmapala
Q. 22 Who among the following economists coined the terminology 'Hindu Rate of Growth'?
Ans
$X 1$. Bimal Jalan
X 2. Amiya Kumar Bagchi
X 3. Vijay Kelkar
4. Raj Krishna
Q. 23 Which of the following is NOT an out come of endogenic forces?

Ans
X 1 . Landslides
2. Sea waves

X 3. Volcanic eruptions
X 4. Earthquakes
Q. 24 Viscose fibre is obtained from $\qquad$ _.

Ans $\times 1$.coal
2. cellulose
$\times 3$. oil
X 4. petrochemicals
Q. 25 Lymph is a light clear fluid made up of white blood cells that at tack harmf ul $\qquad$ in the blood.
Ans
X 1 . viruses
2. bacteria
$X$ 3. fungi
$\times 4$. protozoa

## Section : Quant it at ive Apt it ude

Q. 1 A circle touches all the four sides of a quadrilateral $A B C D$ whose sides are $A B=8.4 \mathrm{~cm}, B C=9.8 \mathrm{~cm}$ and $C D=5.6 \mathrm{~cm}$. The length of side $A D$, in cm , is:

Ans
$\times 1.2 .8$

- 2. 4.2
$\times 3.3 .8$
$\times 4.4 .9$
Q. 2 If $3 \tan \theta=2 \sqrt{3} \sin \theta=0^{\circ}<\theta<90^{\circ}$, then find the value of $2 \sin ^{2} 2 \theta-3 \cos ^{2} 3 \theta$.

Ans
X 1. $-\frac{3}{2}$
$\times 2 . \frac{1}{2}$
-3. $\frac{3}{2}$
X4.1
Q. 3 If $x-\frac{1}{x}=1$, then what is the value of $x^{8}+\frac{1}{x^{8}}$ ?

Ans
X1. 119
X2. -1
$\times 3.3$
-4. 47
Q. 4 In $\triangle A B C, \angle C=90^{\circ}$ and $Q$ is the midpoint of $B C$. If $A B=10 \mathrm{~cm}$ and $A C=2 \sqrt{10} \mathrm{~cm}$, then the length of $A Q$ is :

Ans
X $1.5 \sqrt{2} \mathrm{~cm}$
$\times 2.3 \sqrt{5} \mathrm{~cm}$
-3. $\sqrt{55} \mathrm{~cm}$
X4. $5 \sqrt{3} \mathrm{~cm}$
Q. 5 A man and a woman, working together can do a work in 66 days. The ratio of their working efficiencies is $3: 2$. In how many days 6 men and 2 women working together can do the same work?

Ans $\times 1.14$
$\times 2.12$
3. 15

X4. 18
Q. 6 The area of a circular park is $12474 \mathrm{~m}^{2}$. There is 3.5 m wide path around the park. What is the area (in $\mathrm{m}^{2}$ ) of the path? (Take $\pi=\frac{22}{7}$ )

Ans

1. 1424.5
$\times 2.1435 .5$
$\times 3.1440 .5$
$\times 4.1380 .5$
Q. 7 If $3 \sec \theta+4 \cos \theta-4 \sqrt{3}=0$ where $\theta$ is an acute angle then the value of $\theta$ is:

Ans
$\times 1.45^{\circ}$
$\times 2.60^{\circ}$
$\times 3.20^{\circ}$
4. $30^{\circ}$
Q. $8 \triangle \mathrm{ABC} \sim \triangle \mathrm{DEF}$ and the area of $\triangle \mathrm{ABC}$ is $13.5 \mathrm{~cm}^{2}$ and the area of $\triangle \mathrm{DEF}$ is $24 \mathrm{~cm}^{2}$. If $\mathrm{BC}=3.15 \mathrm{~cm}$, then the length (in cm) of EF is:

Ans
X1. 4.8
$\times 2.5 .1$
-3. 4.2
$\times 4.3 .9$
Q. 9 The following table shows day-wise number of seats occupied of different classes in a train. Numbers in bracket represent the total seats available in a particular class.

| Day | 2nd <br> Class <br> Non- <br> AC <br> $(900)$ | Ist <br> Class <br> Non- <br> AC <br> $(500)$ | AC III <br> Tier <br> $(500)$ | AC II <br> Tier <br> $(250)$ | AC Ist <br> Class <br> $(150)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Monday | 850 | 460 | 480 | 240 | 145 |
| Tuesday | 840 | 400 | 450 | 230 | 120 |
| Wednesday | 830 | 390 | 480 | 220 | 130 |
| Thursday | 790 | 480 | 490 | 250 | 125 |
| Friday | 840 | 470 | 500 | 210 | 130 |

How many seats remained vacant taking all the days together in non-AC classes?
Ans

1. 650
$\times 2.715$
$\times 3.600$
$\times 4.585$
Q. 10

If $x^{4}+\frac{1}{x^{4}}=727, x>1$, then what is the value of $\left(x-\frac{1}{x}\right)$ ?

Ans
$\times 1.6$
-2. 5
X 3. -5
$\times 4 .-6$
Q. 11 If $2 x^{2}-8 x-1=0$, then what is the value of $8 x^{3}-\frac{1}{x^{2}}$ ?

Ans 1. 560
$\times 2.524$
$\times 3.464$
$\times 4.540$
Q. 12 A train is to cover 370 km at a uniform speed. After running 100 km , the train could run at a speed $5 \mathrm{~km} / \mathrm{h}$ less than its normal speed due to some technical fault. The train got delayed by 36 minutes. What is the normal speed of the train, in $\mathrm{km} / \mathrm{h}$ ?

Ans
$\times 1.45$
2. 50
$\times 3.40$
$\times 4.48$
Q. 13 Find the greatest value of $b$ so that $30 a 68 b(a>b)$ is divisible by 11 .

Ans
$\times 1.4$
$\times 2.6$
-3. 3
$\times 4.9$
Q. 14 Two equal sums were lent on simple interest at $6 \%$ and $10 \%$ per annum respectively. The first sum was recovered two years later than the second sum and the amount in each case was ₹ 1105 . What was the sum (in ₹) lent in each scheme?

Ans

1. 850
$\times 2.936$
$\times 3.891$
$\times 4.900$
Q. 15 Study the given bar graph and answer the question.

The bar graph given below represents the data of the Production of Paper (in ten lakh tonnes) by three different companies $\mathrm{X}, \mathrm{Y}$ and Z during the years 2008 to 2012. The x -axis shows the Years and the y -axis represents the Production of Paper (in ten lakh tonnes).
(Note: The data shown below is only for mathematical exercise. They do not represent the actual figures.)


Which company/companies had the maximum average production for the given five years period?

Ans
$X$ 1. $Y$ and $Z$ both
2. X and Z both

X3. Y
X4. X
Q. 16 Bar graph shows the number of students enrolled for a vocational course in institutes A and B during 5 years from 2014 to 2018.


In which year the number of students enrolled in institute A is $x \%$ less, where $25<x<30$, than the number of students enrolled in institute B in the same year?

Ans
X 1. 2017
$\times 2.2016$
X3. 2015
4. 2014
Q. 17 The value of
$\frac{\tan \left(45^{\circ}-\alpha\right)}{\cot \left(45^{\circ}+\alpha\right)}-\frac{\left(\cos 19^{\circ}+\sin 71^{\circ}\right)\left(\sec 19^{\circ}+\operatorname{cosec} 71^{\circ}\right)}{\tan 12^{\circ} \tan 24^{\circ} \tan 66^{\circ} \tan 78^{\circ}}$ is:
Ans

1. -3
$\times 2.2$
X3. -2
$\times 4.0$
Q. 18 A trader bought 640 kg of rice. He sold a part of rice at $20 \%$ profit and the rest at $5 \%$ loss. He earned a profit of $15 \%$ in the entire transaction. What is the quantity (in kg ) of rice that he sold at $5 \%$ loss?

Ans
$\times 1.154$
2. 256
3. 128
$\times 4.132$
Q. 19 The radii of two concentric circles are 12 cm and $13 \mathrm{~cm} . \mathrm{AB}$ is a diameter of the bigger circle. BD is a tangent to a smaller circle touching it at D . Find the length (in cm ) of AD ? (correct to one decimal place)

Ans
X1. 23.5
$\times 2.25 .5$

- 3. 24.5
$\times 4.17 .6$
Q. 20 The data given in the table shows the number of boys and girls enrolled in three different streams in a school over 5 years.

| years | Arts |  | Science |  | Commerce |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls | Boys | Girls | Boys | Girls |
| 2012 | 48 | 36 | 40 | 35 | 35 | 45 |
| 2014 | 42 | 43 | 42 | 32 | 32 | 42 |
| 2016 | 45 | 42 | 38 | 30 | 36 | 38 |
| 2018 | 39 | 46 | 41 | 23 | 28 | 34 |
| 2020 | 36 | 43 | 39 | 30 | 39 | 41 |

The number of boys in Science stream in the years 2012 and 2016 taken together is what percent of the number of girls for all the years in the Commerce stream?

Ans $\times 1.32 .5$
-2. 39
$\times 3.35$
$\times 4.45 .5$

## Question ID : 81616112578

Status: Answered
Chosen Option : 2
Q. 21 The average of eleven numbers is 56 . The average of first three numbers is 52 and that of next five numbers is 60 . The 9th and 10 th number are 3 and 1 more than the 11 th number respectively. What is the average of 9 th and 11 th numbers?

Ans
-1. 53.5
X2. 54
X 3.52 .5
$\times 4.52$
Q. 22 A shopkeeper marks his goods $30 \%$ higher than the cost price and allows a discount of $10 \%$ on the marked price. In order to earn $6.5 \%$ more profit, what discount percent should he allow on the marked price?

Ans
$\times 1.4$
$\times 2.5 .5$
$\times 3.6$
-4. 5
Q. $23 \mathrm{~A}, \mathrm{~B}$ and C divide a certain sum of money among themselves. The average of the amounts with them is ₹ 4520 . Share of A is $10 \frac{2}{3} \%$ more than share of B and $33 \frac{1}{3} \%$ less than share of C . What is the share of $\mathrm{B}($ in $₹)$ ?

Ans
X1. 3500
2. 3600
$\times 3.3984$
$\times 4.5976$

Question ID : 81616112660
Status : Answered
Chosen Option: $\mathbf{2}$
Q. 24 Atul purchased Bread costing $\bar{₹} 20$ and gave a 100 rupee note to the shopkeeper. The shopkeeper gave the balance money in coins of denomination $₹ 2$, $₹ 5$ and $₹ 10$. If these coins are in the ratio $5: 4: 1$, then how many $₹ 5$ coins did the shopkeeper give?

Ans $\times 1.6$
$\times 2.5$
$\times 3.4$
4. 8
Q. 25 The value of $90 \div 20$ of $6 \times[11 \div 4$ of $\{3 \times 2-(3-8)\}] \div(9 \div 3 \times 2)$ is:

Ans
$\times 1 . \frac{9}{8}$
$\times 2 . \frac{3}{8}$
$\times 3 . \frac{1}{36}$
4. $\frac{1}{32}$
Q. 1 Select the most appropriate ANTONYM of the given word.

Pompous
Ans 1. Humble
$\times 2$. Flaunting
X 3. Boastful
X 4. Showy
Q. 2 Select the option that expresses the given sent ence in passive voice.

Close all the windows.
Ans $\times 1$. Can you close all the windows?
2. Let all the windows be closed.
$\times 3$. Will you close all the windows?
$\times 4$. All the windows be closed.
Q. 3 Select the most appropriate synonym of the given word.

Yield ( $n$ )
Ans
$X 1$. Plantation
$\times 2$. Garden
$\times$ 3. Orchard
4. Harvest
Q. 4 Select the most appropriate option to fill in the blank.

The door $\qquad$ in the strong wind.
Ans

1. slammed
$X 2$. hooted
X 3. sizzled
X 4. slapped
Q. 5 Select the option that expresses the given sentence in indirect speech.
"Read the instructions before you start making the dish," Deepa's mother said to her.
Ans
$X$ 1. Deepa's mother told to her to read the instructions before you start making the dish.
$X$ 2. Deepa's mother told her to read the instructions before you had made the dish.
X 3. Deepa's mother said her to read the instructions before she start making the dish.
2. Deepa's mother told her to read the instructions before she started making the dish.
Q. 6 Select the most appropriate meaning of the given idiom.

Be at a loss for words
Ans
X 1. Not aware of the language
2. Not know what to say

X 3. Habituated to using difficult words
$\chi$ 4. Lost the urge to speak
Q. 7 The following sent ence has been divided into parts. One of them cont ains an error. Select the part that cont ains the error from the given options.

Lack of required / vit amins and minerals / lead against / several complications / in the human body.

Ans

- 1. lead against

X 2. Lack of required
$\times$ 3. in the human body
X4. several complications
Q. 8 Sent ences of a paragraph are given below in jumbled order. Arrange the sent ences in the right order to form a meaningf ul and coherent paragraph.
A. When he reached his town, he went to his house and knocked at the door.
B. A man went away from his home.
C. Disappoint ed, he decided to take it himself.
D. One day he wrote a let er to his family, but could not find any one to take the letter to his town.
Ans
$\times 1$. DACB
2. 2bCA
$\times 3 . A B C D$
$\times 4$. CBAD
Q. 9 The following sent ence has been divided into parts. One of them cont ains an error. Select the part that cont ains the error from the given opt ions.

The Dussehra celebrations / in Mysore / this year / are grandest than / in any other part / of the state.

Ans $\quad \times 1$. any other part
2. are grandest than

3 3. The Dussehra celebrations
X 4. in Mysore
Q. 10 Select the INCORRECTLY spelt word.

Ans
Х 1. Indolence
2. Inershia

Х 3. Idleness
Х4. Insolence
Q. 11 Select the most appropriate ANT ONYM of the given word.

Widespread
Ans

- 1. Limited

X 2. General
X 3. Overall
$\times 4$. Famous
Q. 12 Select the most appropriate synonym of the given word.

Iota
Ans
X 1. Lot
X 2. Bag
3. Bit
$\times 4$. Box
Q. 13 Select the most appropriate option to subst it ute the underlined segment in the given sent ence. If no subst it ution is required, select 'No subst it ution'.

Many of the apples was rotten.
Ans
< 1 . No substitution
X 2. was being rotten
$\times 3$. is rotten

- 4. were rotten
Q. 14 Select the option that can be used as a one-word substitute for the given group of words.

A person who is trained to travel in a spacecraft
Ans $\times 1$. Choreographer
$\times 2$. Chauffeur
X 3. Anchor

- 4. Astronaut
Q. 15 Select the INCORRECTLY spelt word.

Ans
$\times 1$. Fiery
$\times 2$. Scenic
X 3 . Friend
4. Neice
Q. 16 Sent ences of a paragraph are given below in jumbled order. Arrange the sent ences in the right order to form a meaningf ul and coherent paragraph.
A. At lengt h the olive tree's branches broke with the snow's weight, at once despoiling it of it s beaut $y$ and killing the tree.
B. A shower of snow fell upon them and, finding the olive $f$ ull of foliage, it set led upon it s branches.
C. Finding the fig tree without leaves, the snow fell through the branches to the ground and did not injure it at all.
D. The olive tree ridiculed the fig tree because, while she was green all the year round,
the fig tree changed its leaves with the seasons.
Ans
$\times 1$.ACBD
$\times 2 . A B C D$
3. DBAC
$\times 4$. DACB
Q. 17 Select the option that can be used as a one-word subst it ute for the given group of words.

One who does not take any alcoholic drink
Ans
Х 1. Perfectionist
2. Teetotaller

X 3. Vegetarian
Х4. Astrologer
Q. 18 Select the most appropriat e meaning of the given idiom.

Want to curl up and die
Ans
X 1. Unable to sleep well
Х 2. Want to die comfortably
X 3. Too tired from physical labour
4. Feel terribly ashamed and sorry
Q. 19 Select the most appropriate option to fill in the blank.

The advanced nations face no population problem since they were already settling down to zero growth $\qquad$ in population.
Ans
$X 1$. scale
$\chi 2$. degree

- 3. rate

X 4. frequency
Q. 20 Select the most appropriate option to subst it ute the underlined segment in the given sent ence. If no substitution is required, select ' $N o$ substit ution'.

Alt hough the children studied hard, but they could not underst and the topic without the help of the teacher.
Ans
$X$ 1. Although the children had study hard, but they
$\times 2$. No substitution
3. Although the children studied hard, they

X 4. Although the children have studied hard, but they

## 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.

Man-made fibre, is fibre whose chemical composition, structure, and properties are significantly modified during the manufacturing process. Man-made fibres (1)___ spun and woven into a large (2) $\qquad$ of consumer and industrial products, (3) $\qquad$ garments such as shirts, scarves, and hosiery; home furnishings (4) $\qquad$ as upholstery, carpets, and drapes; and (5) $\qquad$ parts such as tire cord, flame-proof linings, and drive belts.

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

Ans
$X 1$ is
$\times 2$. will be
3. are
$\times 4$. be

## 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.

Man-made fibre, is fibre whose chemical composition, structure, and properties are significantly modified during the manufacturing process. Man-made fibres (1) spun and woven into a large (2) $\qquad$ of consumer and industrial products, (3) garments such as shirts, scarves, and hosiery; home furnishings (4)___ as upholstery, carpets, and drapes; and (5) $\qquad$ parts such as tire cord, flame-proof linings, and drive belts.

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

Ans

1. number
$\times 2$ 2. figure
X 3. extent
$\times 4$.total

## 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.

Man-made fibre, is fibre whose chemical composition, structure, and properties are significantly modified during the manufacturing process. Man-made fibres (1)__ spun and woven into a large (2) $\qquad$ of consumer and industrial products, (3) garments such as shirts, scarves, and hosiery; home furnishings (4) $\qquad$ as upholstery, carpets, and drapes; and (5) $\qquad$ parts such as tire cord, flame-proof linings, and drive belts.

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

Ans
$\times 1$. counting
$\times$ 2. wrapping
$\times 3$.showing

- 4. including


## 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.

Man-made fibre, is fibre whose chemical composition, structure, and properties are significantly modified during the manufacturing process. Man-made fibres (1)___ spun
and woven into a large (2)_ of consumer and industrial products, (3)___ gents
$\qquad$ such as shirts, scarves, and hosiery; home furnishings (4)___ as upholstery, carpets, and drapes; and (5) $\qquad$ parts such as tire cord, flame-proof linings, and drive belts.

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

Ans
$X 1$. much
$\times 2$. more
3. such
$\times 4$.so

## 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.

Man-made fibre, is fibre whose chemical composition, structure, and properties are significantly modified during the manufacturing process. Man-made fibres (1)___ spun
and woven into a large (2)__ of consumer and industrial products, (3)__ garments
$\qquad$ such as shirts, scarves, and hosiery; home furnishings (4) $\qquad$ as upholstery, carpets, and drapes; and (5) $\qquad$ parts such as tire cord, flame-proof linings, and drive belts.

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

Ans

1. industrial
2. industrialised
$X$ 3. industry
X 4. industrialist
