## Combined Graduate Level Examination 2020 Tier-I

| Roll Number | WwW.qmaths.in |
| :--- | :--- |
| Candidate Name | WWW.qmaths.in |
| Venue Name | iON Digital Zone iDZ 1 Patliputra |
| Exam Date | 20/08/2021 |
| 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 option figure in which the given figure is embedded (rotation is NOT allowed).


Ans

4.

Q. 2 In a certain code language, 'PRIVATE' is coded as '93236441540' and 'SHORTEN' is coded as '1615383652840'. How will 'REFUSAL' be coded in that language?
Ans
× 1.561842212219
X 2. 563642112438
$\times 3.521361212438$

- 4.512362112438
Q. 3 In a certain code language, 'INERTIA' is written as 'RGVKGBZ'. How will 'FLOWER' be written in that language?

Ans

1. UELPVKK
2. ULEVPK
3. VEMPUL
4. EVPMUL
Q. 4 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
m_tq_ml_qrm_tq_m_t_r
Ans
<1.l, l, q, r, l, r, t
(2. I, t, r, I, l, r, q

X 3.l, q, r, l, l, r, t
4. I, r, t, l, r, l, q
Q. 5 Select the option in which the numbers are related in the same way as are the numbers of the following set.
$(4,7,359)$
Ans
×1. $(3,2,71)$
X 2. $(5,4,98)$
X $3 .(10,3,172)$

- 4. $(6,8,548)$
Q. 6 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Relatival
2. Relation
3. Related
4. Relative
5. Relatable

Ans

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

X2.5,2,3,1,4
X 3.5,3,2,4, 1
X4.4,5,3,2,1
Q. 7 Select the number from among the given options that can replace the question mark
(?) in the following series.
18, 3, 36, 6, 54, 9, ?
Ans
X1.90
2. 72

X 3.12
$\times 4.89$
Q. 8 Find the number of triangles in the given figure.


Ans
X1. 28
2. 32
$\times 3.30$
X4. 26
Q. 9 Swati is the daughter of Anil's only sister Akshara. Anil's mother is Gouri. Kamini is Gouri's mother. Kamini's husband is Gaurav. Poonam is the mother-in-law of Gaurav. How is Swati related to Gaurav?

Ans

1. Great granddaughter
2. Granddaughter
3. Daughter
4. Great granddaughter's daughter
Q. 10 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

$\times 2$.

$\times 3$.

$\times 4$

Q. 11 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. Hinder
2. Permit
3. Impede
4. Forbid
Q. 12 Alekhya was born one year after her mother's marriage. Her father is two years elder than her mother but twenty five years older than Alekhya, who is six years old. At what age did the mother get married?

Ans

1. 22 years
2. 25 years
3. 21 years
4. 31 years
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.

8:24:: ? : 52 : : 18 : 114
Ans
X 1.20
2. 12

X 3.16
$\times 4.14$
Q. 14 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

DVG, ITM, NRS, SPY,?
Ans
< 1. WNF
2. WOE
3. XNE
4. XOF
Q. 15 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 follows from the statements.

## Statements:

1.All fans are heaters.
2. Some coolers are fans.
3. All purifiers are coolers.

Conclusions:
I. All purifiers are heaters.
II. Some purifiers are heaters.
III. Some heaters are coolers.
IV. All coolers are heaters.

Ans $\times 1$. Only conclusion I follows
X 2. Both conclusions II and III follow
3. Only conclusion III follows

X4. Both conclusions I and II follow
Q. 16 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the equation.

221 * 17 * 12 * 130 * 24 * 50
Ans
ㄱ․ $\div,-, \times,=,+$
X2. $\times, \div,-,+,=$
Х $3 . \div, \times,-,=,+$

- 4. $\div, \times,-,+,=$
Q. 17 उस विकल्प का चयन कीजिए जिसके शब्दों के मध्य वही संबंध है, जो दिए गए शब्द-युग्म के शब्दों के मध्य है।

बिल्ली : बिलौटा
Ans
$X$ 1. मधुमक्खी : रानी मक्खी
र 2. पेंग्विन : मृगछौना
3. गाय : बछड़ा
4. शार्क : मेमना
Q. 18 Read the given statements disregarding commonly known facts and then from the following four options, identify the Venn diagram that correctly represents the statements.

Statements:
Some stools (S) are tumblers(T)
Some tumblers ( T ) are grinders $(\mathrm{G})$
Ans

Q. 19 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
X $1.373: 255$

- 2. 191:177

X 3.797:679
X4.727:609
Q. 20 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans
$\times 1$.

2.

$\times 3$.

$\times 4$
Q. 21 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
X1. SPMJ
X 2. CZWT
X 3.PMJG

- 4. GDAW
Q. 22 Select the option that is related to the third word in the same way as the second word is related to the first word.

Elated : Dejected :: Alleviate : ?
Ans
X 1. Relieve
2. Aggravate

X 3. Quiet
X4. Allay
Q. 23 Select the cube(s) that can be formed by folding the given sheet along the lines.

A

B

C

D

Ans
$X$ 1. Only B and D
$X$ 2. Only A, B and C
X 3. Only A
4. All A, B, C and D
Q. 24 Select the correct mirror image of the given combination when the mirror is placed at ' PQ ' as shown.

PRESCRIPTION ${ }^{\mathrm{P}}$
Ans

×2. Ь Б Е Д СБ БILIO И

## 3. ИО І Т І Я Д Д Я

×4. Б Б Е Д С Б Ib LIO И
Q. 25 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

73513
92414
13120 ?
Ans
-1.24
$\times 2.20$
$\times 3.28$
X4.26

## Section : General Awareness

Q. 1 भारत की राजधानी दिल्ली निम्न में से किस राज्य के साथ अपनी सीमा साझा करती है?

Ans 1.हरियाणा
X 2. पंजाब
$\times$ 3. राजस्थान
X 4. हिमाचल प्रदेश

## Q. 2 A fuse protects an electric circuit from:

Ans
$X 1$. inducing current
2. overloading
$X$ 3. carrying current
$X$ 4. converting one form of energy into other
Q. 3 Which Indian has the record of maximum catches as a non-wicketkeeper in men's cricket test matches till February 2021?
Ans
X 1. Mohammad Azharuddin
2. Rahul Dravid

X 3. Ajay Jadeja
X 4. Saurav Ganguly
Q. 4 Which of the following Amendment Acts of the Constitution of India conferred statehood to Goa and formed a new union territory comprising of Daman and Diu?
Ans

1. 56th Amendment Act
$X$ 2. 67th Amendment Act
$X$ 3. 45th Amendment Act
X 4. 23rd Amendment Act
Q. 5 Who among the following was one of the leaders of the Santhal rebellion?

Ans $\quad$ 1. BR Ambedkar
X 2. Surya Sen
X 3. Swami Vivekanand
4. Sidhu Manjhi
Q. 6 Who among the following is the author of the book 'Inglorious Empire: What the British Did to India'?

Ans
X 1. Ashwin Sanghi
2. Shashi Tharoor

X 3. VS Naipaul
X 4. Ramchandra Guha
Q. 7 Who among the following is the author of the book 'Abode of Love'?

Ans
×1. APJ Abdul Kalam
X 2. Manmohan Singh
X 3. Shankar Dayal Sharma
4. Narendra Modi
Q. 8 Who among the following published a set of Ashokan inscriptions in the year 1877?

Ans
X 1. DC Sircar
X 2. Colin Mackenzie
X 3. MS Vats
4. Alexander Cunningham
Q. 9 With which of the following states is the 'Sao Joao' festival associated?

Ans
X 1. Karnataka
X 2. Kerala

- 3. Goa

X 4. Tamil Nadu
Q. 10 Glucagon, a peptide hormone, is produced by the $\qquad$ .

Ans $\times 1$. pituitary glands
2. adrenals
3. hypothalamus
4. pancreas

| Question ID: | $\mathbf{8 1 6 1 6 1 1 2 7 4 0}$ |
| ---: | :--- |
| Status: | Not Attempted and <br> Marked For Review |
| Chosen Option: -- |  |

Q. 11 Which of the following is a State party as of February 2021?

Ans $\times 1$. Communist Party of India
2. Bahujan Samaj Party
3. Trinamool Congress
4. Aam Aadmi Party
Q. 12 In which of the following states are the Son Bhandar Caves located?

Ans

1. Bihar
2. Odisha
3. Assam

X 4. Uttar Pradesh
Q. 13 Which of the following is a characteristic of human wants in terms of economics?

Ans
Х 1. Wants are limited.
2. Wants are satiable.

X 3. Wants do not become habits.
X 4. Wants are not competitive.
Q. 14 Nathu La Pass connects India with which of its neighbouring countries?

Ans
X 1. Bangladesh
2. Bhutan
3. Nepal
4. China
Q. 15 Which of the following Indian banks launched contactless wearable payment devices called 'Wear N Pay' in March 2021?
Ans
X 1. ICICI Bank
X 2. Indus Ind Bank
3. Axis Bank

X 4. HDFC Bank
Q. 16 In which Indian state will you find the Kathiawar peninsula?

Ans $\times 1$. Maharashtra
2. Mizoram
3. Gujarat
4. Rajasthan
Q. 17 Which of the following states will have India's first lithium-ion battery manufacturing plant, expected to become operational by 2021 ?

Ans $\times 1$. Karnataka
2. Kerala
3. Maharashtra
4. Gujarat

## Q. 18 In which of the following years was the Asiatic Society at Calcutta (Kolkata) founded by Sir William Jones?

Ans
X 1.1820
2. 1800
3. 1784
4. 1767
Q. 19 Collagen is a type of $\qquad$ -.

Ans $\quad \times$ 1. carbohydrate
$\times 2$. fat

- 3. protein

X4. vitamin
Q. 20 Who among the following won the men's singles title at the Toyota Thailand Open badminton tournament in January 2021?
Ans
X 1. Rasmus Gemke
X 2. Hans-Kristian Solberg Vittinghus
3. Kidambi Srikanth
4. Viktor Axelsen
Q. 21 Who among the following became India's youngest ever mayor in December 2020?

The 21-year-old is currently serving as the mayor of Thiruvananthapuram Corporation.
Ans

1. Rajni Abbi
2. Arya Rajendran

X 3. Chhavi Rajawat
$\times 4$. Mira Aggarwal
Q. 22 Kala-azar disease is caused by $\qquad$ _.
Ans
$X 1$. fungi
$X$ 2. bacteria
3. protozoa

X 4. viruses
Q. 23 Who among the following was the first Indian to win a seat in the House of Commons?

Ans
$X 1$. WC Bonnerjee
2. Dadabhai Naoroji
3. Hasrat Mohani
4. MN Roy
Q. 24 India participated in the Petersberg Climate Dialogue 2020 hosted virtually by $\qquad$ -.
Ans $\quad \times 1$. The US
2. Germany

X 3. The UK
X4. France

## Q. 25 Which of the following states became the first state to provide a tap water connection

 to every rural household in October 2020?Ans
X1. Sikkim

- 2. Goa

X 3. Bihar
X 4. West Bengal

## Section : Quantitative Aptitude

Q. 1 The present population of a village is 15280 . If the number of males increases by $25 \%$ and the number of females increases by $15 \%$, then the population will become 18428 . The difference between present population of males and females in the village is:
Ans

1. 1840
2. 1380
$\times 3.920$
X4. 2760
Q. 2 What price (in ₹) should Radha mark on a bag which costs ₹ 1680 so as to earn a profit of $25 \%$ after allowing a discount of $16 \%$ on the marked price?

Ans

1. 2500
2. 2000
3. 2800

X4. 2100
Q. 3 The angles of a triangle are in AP (arithmetic progression). If measure of the smallest angle is $50^{\circ}$ less than that of the largest angle, then find the largest angle (in degrees)

Ans $\times 1.90$
2. 85
$\times 3.75$
$\times 4.80$
Q. 4 If $\sqrt{x}-\frac{1}{\sqrt{x}}=\sqrt{7}$, then the value of $x^{2}+\frac{1}{x^{2}}$ is:

Ans
$\times 1.75$
$\times 2.60$
3. 79
$\times 4.81$
Q. 5 Study the following table and answer the question:

Percentage of marks obtained by six students in five subjects A, B, C, D \& E.

|  | A (Out of 75) | B (Out of 80) | C (Out of 100) | D (Out of 50) | E (Out of 150) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Manju | 68 | 85 | 86 | 72 | 92 |
| Amit | 64 | 65 | 80 | 96 | 80 |
| Rekha | 88 | 75 | 65 | 74 | 90 |
| Anuj | 80 | 55 | 68 | 66 | 84 |
| Abhi | 72 | 65 | 72 | 54 | 74 |
| Vikram | 60 | 70 | 73 | 84 | 86 |

The total marks obtained by Anuj in all the five subjects are ?
Ans
$\times 1.303$
$\times 2.324$
3. 328
4. 331
Q. 6 If $\cos \left(2 \theta+54^{\circ}\right)=\sin \theta, 0^{\circ}<\left(2 \theta+54^{\circ}\right)<90^{\circ}$, then what is the value of $\frac{1}{\cot 5 \theta+\sec \frac{5 \theta}{2}}$ ?

Ans
$\times 1 . \frac{2 \sqrt{3}}{3}$
X2. $\frac{\sqrt{3}}{2}$
3. $\frac{\sqrt{3}}{3}$
4. $\frac{1}{3}$
Q. 7 The data given in the table shows the number of students studying in 4 different disciplines in 5 institutes. Study the table and answer the question:

| Institutes | Arts | Science | Commerce | Computer <br> Science |
| :--- | :--- | :--- | :--- | :--- |
| A | 36 | 48 | 59 | 57 |
| B | 45 | 54 | 55 | 48 |
| C | 55 | 36 | 56 | 51 |
| D | 45 | 48 | 55 | 53 |
| E | 48 | 44 | 52 | 55 |

What is the ratio of number of students studying Science in institutes $C$ and $D$ taken together to the number of students studying Computer Science in institutes A and E taken together?
Ans
X1. $43: 56$
X2. $42: 55$
X 3. $41: 56$
4. $3: 4$
Q. 8 If $2 \cos ^{2} \theta-5 \cos \theta+2=0,0^{\circ}<\theta<90^{\circ}$, then the value of $(\sec \theta+\tan \theta)$ is:

Ans
X1. $2-\sqrt{3}$
X2. $1+\sqrt{3}$
3. $2+\sqrt{3}$

X4. $1-\sqrt{3}$
Q. 9 A boat can go 5 km upstream and $7 \frac{1}{2} \mathrm{~km}$ downstream in 45 minutes. It can also go 5 km downstream and 2.5 km upstream in 25 minutes. How much time (in minutes) will it take to go 6 km downstream?

Ans
$\times 1.10$
2. 12
$\times 3.15$
X4. 20
Q. 10 The interest (in ₹) to be paid on a sum of ₹ 30000 at $15 \%$ p.a. after $2 \frac{2}{3}$ years, if interest compounded yearly, is:

Ans
$\times 1.12364 .50$
$\times 2.16342 .50$
3. 13642.50

X4. 14362.50
Q. 11 What is the sum of the digits of the largest five digit number which is divisible by $5,35,39$ and 65 ?

Ans

1. 33
2. 30
3. 27
$\times 4.35$
Q. 12 Two circles of radii 18 cm and 16 cm intersect each other and the length of their common chord is 20 cm . What is the distance (in cm ) between their centres?

Ans
X 1. $4 \sqrt{10}+2 \sqrt{39}$
2. $4 \sqrt{14}+2 \sqrt{39}$

X 3. $4 \sqrt{14}-2 \sqrt{39}$
X4. $4 \sqrt{10}-2 \sqrt{39}$
Q. 13 The volume of a wall whose height is 10 times its width and whose length is 8 times its height is $51.2 \mathrm{~m}^{3}$. What is the cost (in ₹) of painting the wall on one side at the rate of ₹ $100 / \mathrm{m}^{2}$ ?

Ans

1. 12800
2. 12500
3. 12250
4. 12750
Q. 14 The ratio of monthly incomes of A and B is $4: 5$ and that of their monthly expenditures is $3: 8$. If the income of A is equal to the expenditure of B , then what is the ratio of savings of A and B ?

Ans

1. $5: 2$
2. $8: 3$
3. $3: 8$
4. $2: 5$
Q. 15 If $\left(56 \sqrt{7} x^{3}-2 \sqrt{2} y^{3}\right) \div(2 \sqrt{7} x-\sqrt{2} y)=A x^{2}+B y^{2}-C x y$, then find the value of $A+B-\sqrt{14} C$.

Ans $\times 1.19$
2. 10
3. 38
4. 58
Q. 16 If $\frac{x}{y}+\frac{y}{x}=2,(x, y \neq 0)$, then the value of $(x-y)$ is :

Ans
$\times 1.2$
-2. 0
$\times 3.1$
X4. -2
Q. 17 Two pipes A and B can fill an empty tank in 10 hours and 16 hours respectively. They are opened alternately for 1 hour each, opening pipe $B$ first. In how many hours, will the empty tank be filled?

Ans
$\times 1.16 \frac{2}{5}$
$\times 2.14 \frac{2}{5}$
X 3. $10 \frac{2}{5}$

- $4.12 \frac{2}{5}$
Q. 18 Simplify the following expression:
$15 \div 3$ of $2 \times 4+9 \div 18$ of $2 \times 3-4 \div 8 \times 2$
Ans
$\times 1.12 \frac{3}{4}$

2. $9 \frac{3}{4}$

X $3.42 \frac{3}{4}$
X4. $39 \frac{3}{4}$
Q. 19 A shopkeeper sold two items. The selling price of the first item equals the cost price of the second item. He sold the first item at a profit of $20 \%$ and the second item at a loss of $10 \%$. What is his overall profit/ loss percent?

Ans

1. Profit, $3 \frac{7}{11} \%$
$\times$ 2. Loss, $4 \frac{6}{11} \%$
$\times$ 3. Profit, $4 \frac{7}{11} \%$
X4. Loss, $8 \frac{1}{3} \%$
Q. 20 The average monthly salary of 60 employees of a factory is ₹ 29900 . If two officers are getting ₹ 90000 each and the average salary of 8 supervisors is $₹ 65000$, then what is the average salary (in $₹$ ) of the remaining employees?

Ans
X 1. 29080
2. 21880
3. 21080
4. 22680
Q. 21 If $\cot \theta=\frac{15}{8}, \theta$ is an acute angle, then find the value of $\frac{(1-\cos \theta)(2+2 \cos \theta)}{(2-2 \sin \theta)(1+\sin \theta)}$.

Ans
X $1 . \frac{16}{15}$
X2. $\frac{8}{15}$
X 3. $\frac{225}{64}$
-4. $\frac{64}{225}$
Q. 22 Points A, D, C, B and E are concyclic. If $\angle A E C=50^{\circ}$ and $\angle A B D=30^{\circ}$, then what is the measure (in degrees) of $\angle C B D$ ?
Ans $\quad \times 1.10$
2. 20
$\times 3.30$
$\times 4.15$
Q. 23 The table shows the daily income (in ₹) of 50 persons.

Study the table and answer the question:

| Income $(₹)$ | No. of persons |
| :--- | :--- |
| less than 200 | 12 |
| less than 250 | 26 |
| less than 300 | 34 |
| less than 350 | 40 |
| less than 400 | 50 |

What is the percentage of persons earning ₹250 or more?
Ans
$\times 1.68$
2. 48
$\times 3.52$
X4. 32
Q. 24 Study the following table and answer the question:

Percentage of marks obtained by six students in five subjects A, B, C, D \& E.

| Subjects |  | A <br> (Out of 75) | B <br> (Out of 80) | C <br> (Out of 100) | D <br> (Out of 50) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Students | 68 | 85 | 86 | 72 | E |
| Manju | 64 | 65 | 80 | 96 | 92 |
| Amit | 88 | 75 | 65 | 74 | 90 |
| Rekha | 80 | 55 | 68 | 66 | 84 |
| Anuj | 72 | 65 | 72 | 54 | 74 |
| Abhi | 60 | 70 | 73 | 84 | 86 |
| Vikram |  |  |  |  |  |

The total marks obtained by Amit in subjects A, B and C is what percent less than the total marks obtained by Vikram in subjects $B, C, D$ and $E$ ?

Ans
$\times 1.38$
$\times 2.42$
3. 40

X4. 35
Q. 25 Points $P$ and $Q$ are on the sides $A B$ and $B C$ respectively of a triangle $A B C$, right angled at $B$. If $A Q=11 \mathrm{~cm}, P C=8 \mathrm{~cm}$, and $\mathrm{AC}=13 \mathrm{~cm}$, then find the length (in cm ) of PQ .
Ans
$\times 1 . \sqrt{15}$
$\times 2.4 .5$
×3. $4 \sqrt{7}$
-4. 4

## Section : English Comprehension

Q. 1 Select the most appropriate option to fill in the blank.

Researchers have found that 16 facial expressions $\qquad$ universally in similar contexts across 12 world regions.
Ans
$X$ 1. strike
X 2. transpire
3. occur

X 4. befall
Q. 2 Select the most appropriate meaning of the following idiom.

To get the ball rolling
Ans $\quad \times 1$. To play a ball game well
$X$ 2. To keep working until late
3. To begin a process

X 4. To match an opponent

## Q. 3 Select the INCORRECTLY spelt word.

Ans
$X$ 1. Dental
X 2. Doubt
3. Dictonary
$X$ 4. Drought
Q. 4 Select the option that can be used as a one-word substitute for the given group of words.

One who supervises in an examination hall
Ans
X 1. Verifier
X 2. Manager
3. Invigilator

X 4. Inspector
Q. 5 Select the most appropriate ANTONYM of the given word.

Censure
Ans

1. Applause
2. Fault
3. Blunder
4. Contempt
Q. 6 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

The herd are grazing in the fields far away from the farmer's hut.
Ans
$\chi 1$. The herd is grazed
X 2. No substitution
$\times$ 3. The herd has grazing
4. The herd is grazing
Q. 7 Select the most appropriate option to fill in the blank.

The cabinet has $\qquad$ a proposal to change the way universities are funded and managed.

Ans

1. endorsed
2. endangered
3. endeared
4. evaporated
Q. 8 Select the most appropriate synonym of the given word.

## Principle

Ans $\times 1$. Leader
2. Axiom

X 3. Headmaster
X4. Concrete
Q. 9 Select the option that expresses the given sentence in indirect speech.

Kamal said, "I have done my work."
Ans

1. Kamal said that he had done his work.

X 2. Kamal said that I have done my work.
X 3. Kamal said I have done my work.
X 4. Kamal said that he has done his work.

## Q. 10 Select the most appropriate meaning of the following idiom.

To pay lip service
Ans $\quad$ 1. To talk out of turn
X 2. To make loud statements
X 3. To ask for permission
4. To be insincere
Q. 11 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.

At the last meeting / which took place in November, / half the members submitted / their resignations on protest.

Ans

1. their resignations on protest
2. half the members submitted
3. At the last meeting
4. which took place in November
Q. 12 Select the option that can be used as a one-word substitute for the given group of words.

A person preoccupied with an unrealistically optimistic approach to life
Ans
Х 1. Practical
2. Quixotic

X 3. Pragmatic
X 4. Rational
Q. 13 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' as your answer.
My brother / who live in Pune / is arriving tomorrow.
Ans $\quad \times 1$. is arriving tomorrow
X 2. My brother
X 3. No error
4. who live in Pune

## Q. 14 Select the INCORRECTLY spelt word.

Ans
X 1. Adamant
X 2. Adequate
3. Adviseable

X 4. Alternate
Q. 15 Select the most appropriate ANTONYM of the given word.

Triumph
Ans

1. Failure

X 2. Celebration
× 3. Pride
X4. Joy
Q. 16 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. He was in the habit of stealing food from others.
B. One night, the villagers decided to teach him a lesson and kept only rotten food in their kitchen.
C. The culprit ended up eating the rotten food and fell sick.
D. Once upon a time, there lived a man in a village.

Ans
X1. ACDB
2. DABC

X3.BACD
X4. ABDC
Q. 17 Select the most appropriate synonym of the given word.

Commence
Ans
X1. Shoot
X 2. Stand
X 3. Stop
4. Start
Q. 18 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Sunil have been working as a personal assistant to the Director for two years.
Ans $\quad \chi 1$. is working
2. has been working

X 3. has been worked
X4. No substitution

## Q. 19 Select the option that expresses the given sentence in passive voice.

Shiva wrote a letter to the head of the HR Department in response to the advertisement.
Ans

1. A letter was written by Shiva to the head of the HR department in response to the advertisement.

X 2. A letter was written by the head of the HR department to Shiva in response to the advertisement.

X 3. A letter was wrote by Shiva to the head of the HR department in response to the advertisement.
X 4. A letter had been written by Shiva to the head of the HR department in response to the advertisement.
Q. 20 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. Indeed, polymers such as regenerated cellulose, which have become familiar household materials under the trade names rayon and nylon, are also made into numerous non-fibre products, ranging from cellophane envelope windows to clear plastic soft-drink bottles.
B. The chemical compounds from which man-made fibres are produced are known as polymers, a class of compounds characterised by long, chain-like molecules of great size and molecular weight.
C. As fibres, these materials are prized for their strength, toughness, resistance to heat and mildew, and ability to hold a pressed form.
D. Many of the polymers that constitute man-made fibres are the same as or similar to compounds that make up plastics, rubbers, adhesives and surface coatings.
Ans
X1. BDAC
X 2. ACDB
X 3. CBAD

- 4. BCDA


## 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 number.

English vocabulary has (1) $\qquad$ remarkable range, flexibility and adaptability. Thanks to the periods (2) contact with foreign (3) $\qquad$ and its readiness to (4) $\qquad$ new words
out of old elements, English seems to have far more words in its core (5) $\qquad$ than other languages.

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

Ans $\times 1$. the
X2. an
X 3. one

- 4 . a


## 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 number.

English vocabulary has (1) $\qquad$ remarkable range, flexibility and adaptability. Thanks to the periods (2) contact with foreign (3) $\qquad$ and its readiness to (4) $\qquad$ new words out of old elements, English seems to have far more words in its core (5) $\qquad$ than other languages.

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

Ans $\times 1$. on
$\times 2$. to

- 3. of
$\times 4$. at


## 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 number.

English vocabulary has (1) $\qquad$ remarkable range, flexibility and adaptability. Thanks to the periods (2)
contact with foreign (3) $\qquad$ and its readiness to (4) $\qquad$ new words
out of old elements, English seems to have far more words in its core (5) $\qquad$ than other
languages.
SubQuestion No: 23
Q. 23 Select the most appropriate option to fill in blank number 3.

Ans $\quad \times 1$. currencies
2. languages
$X$ 3. mathematics
$\chi$ 4. science

## 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 number.

English vocabulary has (1) $\qquad$ remarkable range, flexibility and adaptability. Thanks to the periods (2) $\qquad$ contact with foreign (3) $\qquad$ and its readiness to (4) $\qquad$ new words out of old elements, English seems to have far more words in its core (5) $\qquad$ than other languages.

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

Ans
X 1. think
$X$ 2. shed
$X$ 3. discard

- 4. coin


## 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 number.

English vocabulary has (1) $\qquad$ remarkable range, flexibility and adaptability. Thanks to the periods (2) contact with foreign (3) and its readiness to (4) new words out of old elements, English seems to have far more words in its core (5) $\qquad$ than other languages.

SubQuestion No: $\mathbf{2 5}$
Q. 25 Select the most appropriate option to fill in blank number 5.

Ans $\times 1$. catalogue
X 2. selection
X 3. inventory
4. vocabulary

