| Roll No. |  |
| :--- | :--- |
| In Registration No. |  |
| Name |  |
| Test Venue | iON Digital Zone iDZ Old Alwal |
| Test Time | 10:00 AM - 11:00 AM |
| Test Date | $04 / 07 / 2019$ |

Section : General Intelligence
Q. 1 In a code language, 'POSSIBLE' is written as 'QRUUDKGN'. How will 'FAREWELL' be written as in that language?
Ans 1. BHGUGYNN
<2. CIGTGZNN
3. CHGTGYNN
4. CHGTGYMM
Q. 2 Select the option figure which contains figure X embedded in it as its part. (Rotation is not allowed)


Figure-X
Ans

Q. 3 Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Fossils: Paleontology
Ans
X 1. Flowers: Zoology
Х 2. Rocks: Astronomy
X 3. Fungi: Phycology
4. Plants: Botany
Q. 4 Select the figure that will come next in the following figure series.


Ans

Q. 5 A + B means ' $A$ is sister of $B$ '
$A-B$ means ' $A$ is son of $B$ '
$A \times B$ means ' $A$ is husband of $B$ '
$A \div B$ means ' $A$ is mother of $B$ '
If $P+Q \div C-D-L \times J$, then how is $J$ related to $Q$ ?
Ans
X 1 . Mother
X 2. Daughter

- 3. Mother-in-law

4. Father-in-law
Q. 6 If 'REGIONAL' is coded as '185791514112', then how will 'PICTURES' be coded in the same language?
Ans

- 1.1693202118519

Х 2.1693192117523
Х 3.1793202118520
× 4.1693202219520
Q. 7 Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.
Ans


- 2.319

Х 3.349
X4.347
Q. 8 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

53: 477
Ans 1. $55: 525$
2. $43: 367$

Х3.45:460
4. $39: 351$
Q. 9 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans

1. DJMG
2. JPSM
3. UADX
4. RXBU
Q. 10 'Hard work' is related to 'Success' in the same way as 'Crime' is related to ' $\qquad$ -'

Ans

- 1. Punishment

2. Society

X 3. Police
4. Reward
Q. 11 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

TC_MBC_NT_QM_CD_T_QMB_DN
Ans
Х 1. TDCBNCD
Х 2. QDDBCCN

- 3. QDCBNCC

Х4. QBCDNNC
Q. 12 Three different positions of the same dice, which has one to six dots on its six faces, are shown below. When one dot is at the bottom the number of dots on the top will be:


Ans
Х1. 4
$\times 2.2$

- 3.3

X4. 5

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

Cucumber, Spices, Food
Ans
$>1$
< 2

$-3$.

<4.

Q. 14 Which two signs should be interchanged in the following equation to make it correct?
$207 \times 9+13 \div 26-301=60$
Ans
< $1 .+$ and $\times$
<2. + and -
v $3 . \times$ and $\div$
<4. + and $\div$
Q. 15 Select the correct alternative to indicate the arrangement of the following phrases in a logical and meaningful order.

1. Vacant post in organization
2. Receiving Applications
3. Conducting written test and interviews
4. Inviting applications for post
5. Job offer to selected candidates
6. Joining and on-the-job training

Ans

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

人2.1,4,3,2,5,6
<3,4,1,5,2,6,3

Ans
X1.10,11,121
X 2.6,8,104
X 3.7,8,117
4. $6,7,85$
Q. 20 Two statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

## Statements:

Some ants are bats.
Some ants are crabs.
Conclusions:
I. Some bats are crabs.
II. No crab is ant.
III. No bat is crab.

Ans
X 1. Only conclusions I and III follow.
X 2. Only conclusions I and II follow.

- 3. Either conclusion I or III follow.

4. Either conclusion I or II follow.
Q. 21 A figure of transparent sheet with a pattern is given below. Figure out from amongst the four options as to how the pattern would appear when the transparent sheet is folded at the dotted line.


Ans

Q. 22 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

RDPC :NHLG: :SKDG:?
Ans
X 1. NOYK
Х 2 . 00Yk

- $3.00 Z \mathrm{~K}$

Х4.OPZK
Q. 23 Three persons A, B and C have different amount of rupees with them. If A gives ' 11 to C, A will have equal amount as $B$ has. $A$ and $B$ together have total ${ }^{`} 245$. How many rupees does $B$ have?

Ans
Х 1.116
X2.118

- 3.117

X4.119
Q. 24 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans
1 1 . Farmer
2. Worker
3. Carpenter
4. Tailor

How many triangles are there in the figure given below?


Ans
X 1.27
$\times 2.25$
X 3.28
4. 26

## Section : General Awareness

Q. 1 All the four rivers mentioned below are rivers of Kerala. Which of these is the southern most river of the state?
Ans

- 1. Neyyar River
\$ 2. Periyar River
X 3. Kuppam River
(4. Chaliyar River
Q. 2 The First Health Minister of Independent India was $\qquad$ .

Ans $\quad$ 1. Maulana Abdul Kalam Azad
(2. Sardar Vallabhbhai Patel
(3. Vijayalakshmi Pandit

- 4. Rajkumari Amrit Kaur
Q. 3 Who among the following was killed by Chhatrapati Shivaji in the Battle of Pratapgarh?

Ans

- 1. Afzal Khan
\$2. Asghar Khan
( 3. Shaista Khan
(4. Shuja Khan
Q. 4 According to Indian Bureau of Mines, which of the following states has the largest reserve of silver in India in 2018?

Ans
X 1. Maharashtra

- 2. Rajasthan

X 3. Gujarat
>4. Bihar
Q. 5 Who defeated India's Sourav Kothari in final to win the 2019 Pacific International Billiards Championship?
Ans
X 1 . Joe Davis
2. Peter Gilchrist
3. Michael Phelan
4. William Cook
Q. 6 As of June 2019, who among the following is the chairman of the 15th Finance Commission of India?

Ans

1. Shaktikanta Das
2. Arvind Panagariya

- 3. N K Singh

X4. Y V Reddy
Q. 7 Which of the following books was NOT written by the great Indian poet and dramatist Mahakavi Kalidas?

Ans

1. Shakuntala

X 2. Ritusamhara

- 3. Malatimadhava4. Malavikagnimitram
Q. 8 Who among the following was the first Indian Cricketer to hit a century in the very first session of a Test match?

Ans

- 1. Shikhar Dhawan

2. Rishabh Pant
3. Prithvi Shaw
Q. 9 In May 2019, which one of the following organisations was banned by the government of India?
Ans
4. Jamaat-ul-Mujahideen Bangladesh
5. Harkat-Ul-Mujahideen
< 3. Al Badr4. Deendar Anjuman
Q. 10 Who among the following pioneered binary logic and arithmetic in computers programming?
Ans
6. Noam Chomsky

X 2. Leslie Lamport
3. John Backus

- 4. Claude Shannon


## Q. 11 Which of the following is NOT a water borne disease?

Ans
Х1. Typhoid

- 2. Mumps

3. Hepatitis
(4. Cholera
Q. 12 In May 2019, who among the following became the only mountaineer in the world to hold the record for most summits on Mount Everest?
Ans
1 1. Phurba Tashi
4. Andrew Irvine

- 3. Phu Dorjee

4. Kami Rita Sherpa

7 1. Satpura
(2. Vindhya

X 3. Karakoram
4. Purvanchal
Q. 14 Where was the second Shanghai Cooperation Organization Mass Media Forum held from 23-26 May 2019?
Ans
<1. Beijing

- 2. Kyrgyzstan3. India

4. Uzbekistan
Q. 15 Who is the author of the autobiography 'Playing It My Way'?

Ans

- 1. Sachin Tendulkar

Х 2. Mahesh Bhupathi
X 3. Kapil Dev
< 4. Leander Paes
Q. 16 Desktop computers, laptop computers, tablets and smartphones are different types
of $\qquad$
Ans
X 1. supercomputers
$<2$
2. mainframe computers
3. microcomputers

X 4. minicomputers
Q. 17 The Cheriyal Scrolls is a dying art form of India practised by one family called the Nakashi family for many generations. Name the modern day state which owns this art form.

Ans
X 1. Tamil Nadu
X 2. Karnataka
3 3. West Bengal

- 4. Telangana
Q. 18 Which one of the following is defined as "the proportion of highly liquid assets held by financial institutions, to ensure their ongoing ability to meet short-term obligations"?

Ans

- 1. Liquidity Coverage Ratio

X 2. Base Rate
X 3. Statutory Liquidity Ratio
(4. Cash Reserve Ratio
Q. 19 What is India's rank among the 180 countries on the 'Environmental Performance Index 2018', according to the biennial report by Yale and Columbia Universities along with the World Economic Forum?

Ans
Х1.157
v 2.177
X 3.1474. 167
Q. 20 What is the SI unit of pressure?

Ans
(1.0hm
2. Pascal

X 3. Volt
4. Ampere
Q. 21 Which former judge of the Supreme Court of India was appointed as the Chairperson of the News Broadcasting Standards Authority in May 2019?
Ans
X1.RVRaveendran
Х 2. Ranjan Gogoi
3. A K Sikri

4 4. Arun Mishra
Q. 22 Who among the following was elected and sworn in as the 6th President of Ukraine in AprilMay 2019?
(2. Oleksandr Turchynov
3. Volodymyr Zelensky

X 4. Petro Poroshenko
Q. 23 Which of the following are flowerless plants that produce cones and seeds in which seeds are not encased within an ovary?
Ans


Х 2. Angiosperms
3.Bryophytes
4. Hydrophytes
Q. 24 As per the Constitution of India, the President may resign his office by writing under his hand addressed to:

Ans

1. Chief Election Commissioner

X 2. The Chairman of Rajya Sabha
3. The Chief Justice of India
4. The Vice President
Q. 25 To which state does the noted Padma Shri awardee and Sufi saint Ibrahim Sutar belong?

Ans1. Karnataka
>
2. Telangana
3. Kerala
4. Andhra Pradesh

## Section : Quantitative Aptitude

Q. 1 The average of $n$ numbers is 36 . If each of $75 \%$ of the numbers is increased by 6 and each of the remaining numbers is decreased by 9 , then the new average of the numbers is:
Ans
X 1.37 .125
X 2. 33.75

- 3. 38.25

X4. 36.25
Q. 2 If $x^{2}-6 x+1=0$, then the value of $\left(x^{4}+\frac{1}{x^{2}}\right) \div\left(x^{2}+1\right)$ is:

Ans $\quad \times 1.39$

- 2. 33

X 3.35
X4. 36
Q. 3 For $\theta$ being an acute angle, if $\operatorname{cosec} \theta=1.25$, then the value of

$$
\frac{4 \tan \theta-5 \cos \theta}{\sec \theta+4 \cot \theta} \text { is equal to: }
$$

Ans
X $1 . \frac{3}{7}$
$\times 2 . \frac{4}{7}$
$\times 3 . \frac{1}{4}$

- $4 . \frac{1}{2}$
Q. 4 Three articles are bought at ₹ 200 each. One of them is sold at a loss of $10 \%$. If the other two articles are sold so as to gain $20 \%$ on the whole transaction, then what is the gain percent on the two articles?

Ans
X1. 28
$\times 2.32$

- 3.35
$\times 4.30$
Q. 5 ABCD is a cyclic quadrilateral such that its sides AD and BC produced meet at P and sides AB and DC produced meet at $Q$. If $\angle A=62^{\circ}$ and $\angle A B C=74^{\circ}$, then the difference between $\angle P$ and $\angle Q$ is:

Ans
$\times 1.44^{\circ}$
$\times 2.23^{\circ}$

- 3. $32^{\circ}$
$\times 4.38^{\circ}$
Q. 6 A can do $40 \%$ of a work in 6 days and B can do $30 \%$ of the same work in 3 days. They started the work together but B left after 2 days and A continued to work. In how many days was the entire work completed?

Ans
X 1.10
2. 12
$\times 3.9$
X 4.15
Q. 7 The given Bar Graph presents the Revenue and Expenditure (in crores of Rupees) of a company during the five year period, 2014-2018


What is the ratio of the total revenue of the company in 2015 and 2018 to that of its expenditure in 2014 and 2018?
Ans
X1.5:4
$\times 2.7: 5$

- 3. $9: 7$

X 4. 13:10
Q. 8 If $x+y+z=3$ and $x y+y z+z x=-18$, then what is the value of $x^{3}+y^{3}+z^{3}-3 x y z=$ ?

Ans
X 1.187
$\times 2.217$
$\times 3.191$
4. 189
Q. 9 If a 10 -digit number 75 y 97405 x 2 is divisible by 72 , then the value of $(2 \mathrm{x}-\mathrm{y})$, for the greatest value of x , is:

Ans
X1. 24
X2. 21

- 3. 12

X4.18
Q. 10 For $0^{\circ}<\theta<90^{\circ}$, if $2 \cos ^{2} \theta=3 \sin \theta$, then the value of ( $\operatorname{cosec}^{2} \theta-\cot ^{2} \theta+\cos ^{2} \theta$ ) is equal to:

Ans
X $1.1 \frac{1}{2}$
X2. $2 \frac{3}{4}$

- 3. $1 \frac{3}{4}$

X4. $2 \frac{1}{4}$
Q. 11 Sudha decided to donate $12 \%$ of her monthly income to an orphanage. On the day of donation, she changed her decision and donated a sum of ₹ 4800 which was equal to $80 \%$ of what she had decided earlier. What is $27 \%$ of her monthly income?
Ans
X 1. ₹ 13959
X 2. ₹ 11934
X 3. ₹ 14040

- $4 . ₹ 13500$
Q. 12 In $\triangle A B C, D$ is a point on $B C$ such that $\angle B A D=\frac{1}{2} \angle A D C, \angle B A C=87^{\circ}$ and $\angle C=42^{\circ}$. What is the measure of $\angle A D B$ ?

Ans
$\times 1.94^{\circ}$
$\times 2.68^{\circ}$
$\times$ 3. $102^{\circ}$

- $4.78^{\circ}$
Q. 13

For $0^{\circ}<\theta<90^{\circ}$, if $\frac{\sec \theta(1-\sin \theta)(\sec \theta+\tan \theta)}{(\sec \theta-\tan \theta)^{2}}=\frac{1+\mathrm{k}}{1-\mathrm{k}}$,
then k is equal to:
Ans
$X 1 \cdot \operatorname{cosec} \theta$
X 2. $\cos \theta$
X 3. $\sec \theta$

- 4. $\sin \theta$
Q. 14 Incomes of $A$ and $B$ are in the ratio $5: 3$ and their expenditures are in the ratio $9: 5$. If income of $A$ is twice the expenditure of $B$, then what is the ratio of savings of $A$ and $B$ ?

Ans
X1. $2: 3$
2. $1: 1$

X 3. 3:2
X4.3:4
Q. 15 The given Bar Graph presents the Revenue and Expenditure (in crores of Rupees) of a company during the five year period, 2014-2018.


The expenditure of the company in 2017 is what percentage less than the average revenue (per year) in 2014, 2015 and 2016?

Ans
X $1.11 \frac{2}{9}$2. $11 \frac{1}{9}$

- 3. $8 \frac{1}{3}$

X4. $12 \frac{1}{3}$
Q. 16 The parallel sides of a trapezium are 20 cm and 10 cm and its non-parallel sides are equal to each other. If its area is $180 \mathrm{~cm}^{2}$, then what is the length (in cm ) of each non-parallel side?
Ans


- 2. 13
$\times 3.12$
×4.15
Q. 17 In a circle with centre $O, A B$ is a diameter. Points $C, D$ and $E$ are on the circle on one side of $A B$ such that $A B E D C$ is a pentagon. The sum of angles $A C D$ and $D E B$ is:

Ans
$X 1.240^{\circ}$
2. $225^{\circ}$
$\times 4.180^{\circ}$
Q. $18 \triangle A B C$ is a triangle, where $\angle B$ is obtuse. $A D$ is perpendicular on $C B$ produced at $D$. If $A B=8 \mathrm{~cm}, B C=7 \mathrm{~cm}$ and $B D=4 \mathrm{~cm}$, then AC is equal to:

Ans
$X 1.14 \mathrm{~cm}$

- 2. 13 cm

X 3.15 cm
$\times 4.12 \mathrm{~cm}$
Q. 19 A shopkeeper marks his goods at $25 \%$ above the cost price. He sells three-fourth of the goods at the marked price and the remaining at $40 \%$ discount on the marked price. His gain/loss percent is:

Ans
X 1. Loss, 8.75\%
X 2. Loss, $12.5 \%$
X 3. Gain 10.5\%

- 4. Gain $12.5 \%$
Q. 20 A sum invested at $8 \%$ p.a. amounts to $₹ 20280$ at the end of one year, when the interest is compounded half yearly. What will be the simple interest on the same sum for $4 \frac{3}{5}$ years at double the earlier rate of interest?
Ans
X 1. ₹ 13500
- 2. ₹ 13800

X 3. ₹ 14200
X4. ₹ 14500
Q. 21 The simplified value of $3 \times 6 \div 4$ of $6-6 \div 2 \times(4-6)+4-2 \times 3 \div 6$ of $\frac{1}{3}$ is:

Ans
X $1.1 \frac{3}{4}$

- 2. $7 \frac{3}{4}$

X $3.13 \frac{3}{4}$
$\times 4.8 \frac{1}{3}$
Q. 22 If $8(a+b)^{3}+(a-b)^{3}=(3 a+b)\left(A a^{2}+B a b+C b^{2}\right)$, then what is the value of $(A+B-C)$ ?

Ans
-1. 2
$\times 2.4$
X 3.10
$\times 4.11$
Q. 23 The given Bar Graph presents the Revenue and Expenditure (in crores of Rupees) of a company during the five year period, 2014-2018.


The total expenditure of the company from 2016 to 2018 is what percentage (nearest to an integer) of the total revenue for the five year period?

Ans
$\times 1.56$

- 2. 55
$\times 3.54$
$\times 4.53$
Q. 24 A train covers a certain distance in 45 minutes. If its speed is reduced by $5 \mathrm{~km} / \mathrm{h}$, it takes 3 minutes more to cover the same distance. The distance (in km ) is:

Ans
X 1.64

- 2. 60
$\times 3.54$
$\times 4.80$

The given Bar Graph presents the Revenue and Expenditure (in crores of Rupees) of a company during the five year period, 2014-2018.


In which year the percentage increase in the revenue as compared to that in its preceding year is between $5 \%$ and $8 \%$ ?
Ans
X1. 2015
X2. 2017
X 3. 2016
4. 2018

## Section : English Language

Q. 1 Select the word which means the same as the group of words given.

A person who can speak only two languages
Ans
Х 1 . monolingual
X 2. multilingual
X 3. linguist

- 4 . bilingual
Q. 2 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. On the morning of April 12, Gopal rose at 5.30 am .
B. Then he drove to the Joggers Park which was four km away.
C. There he met his group of walking enthusiasts.
D. He put on his track suit and walking shoes.

Ans
Х1. CBAD

- 2. $A D B C$

Х3. DCAB
>4.ACBD
Q. 3 Select the word which means the same as the group of words given.
guide the course of a ship especially by using instruments or maps
Ans
1 1. anchor
2. sail
4. navigate

## Q. 4 Select the most appropriate meaning of the given idiom.

feather your own nest
Ans

- 1. make money unfairly

X 2. win a competition
X 3. be in a comfortable position
4. disturb others in their work
Q. 5 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

The government has ordered that all the coaching centres without fire safety arrangements housing above the fourth floor be shut down immediately.
Ans

1. house up to the fourth floor

- 2. housed above the fourth floor

X 3. No improvement
4. housed over a fourth floor

## 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.

In one of the most high-profile localities in the capital, hundreds of (1) $\qquad$ walk across an unmanned railway track (2) $\qquad$ day to get to school. Lakshman (3) $\qquad$ rocky steps (4) $\qquad$ lead to the railway track behind his settlement. He (5) $\qquad$ in the affirmative when asked if the track scares him. "I have fallen down these steps so many times during the monsoon. But there is no other way to walk to school," he says.

SubQuestion No : 6
Q. 6 Select the most appropriate option for blank No. 1.

Ans
1.men
(2. people3. women

- 4. children

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.

In one of the most high-profile localities in the capital, hundreds of (1) $\qquad$ walk across an unmanned railway track (2) $\qquad$ day to get to school. Lakshman (3) $\qquad$ his way down the rocky steps (4) $\qquad$ lead to the railway track behind his settlement. He (5) $\qquad$ in the affirmative when asked if the track scares him. "I have fallen down these steps so many times during the monsoon. But there is no other way to walk to school," he says.

SubQuestion No: 7
Q. 7 Select the most appropriate option for blank No. 2.

Ans
Х 1.some
> 2 . all
$\checkmark$
3. every

X4. whole

## 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.

In one of the most high-profile localities in the capital, hundreds of (1) $\qquad$ walk across an unmanned railway track (2) $\qquad$ day to get to school. Lakshman (3) $\qquad$ his way down the rocky steps (4) $\qquad$ lead to the railway track behind his settlement. $\overline{\mathrm{He}(5)}$ $\qquad$ in the affirmative when asked if the track scares him. "I have fallen down these steps so many times during the monsoon. But there is no other way to walk to school," he says.

SubQuestion No : 8

## Q. 8 Select the most appropriate option for blank No. 3.

Ans


## 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.

In one of the most high-profile localities in the capital, hundreds of (1) $\qquad$ walk across an unmanned railway track (2) $\qquad$ day to get to school. Lakshman (3) $\qquad$ his way down the rocky steps (4) $\qquad$ lead to the railway track behind his settlement. He (5) $\qquad$ in the affirmative when asked if the track scares him. "I have fallen down these steps so many times during the monsoon. But there is no other way to walk to school," he says.

SubQuestion No : 9
Q. 9 Select the most appropriate option for blank No. 4.

Ans
$\chi$
2. what
>3.who
v 4. which

## 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.

In one of the most high-profile localities in the capital, hundreds of (1) $\qquad$ walk across an unmanned railway track (2) $\qquad$ day to get to school. Lakshman (3) $\qquad$ his way down the rocky steps (4) $\qquad$ lead to the railway track behind his settlement. He (5) $\qquad$ in the affirmative when asked if the track scares him. "I have fallen down these steps so many times during the monsoon. But there is no other way to walk to school," he says.

SubQuestion No : 10
Q. 10 Select the most appropriate option for blank No. 5.

Ans

1. shakes
< 2. salutes

- 3. nods

Х 4. winks

## Q. 11 Select the wrongly spelt word.

Ans
1 1 . neither
X 2. nibble
(3.nightingale
v 4. ninteenth
Q. 12 Select the most appropriate synonym of the given word.

AVENGE
Ans

1. punish

Х 2 . cheer
> 3. encourage
X4.comfort
Q. 13 Select the most appropriate antonym of the given word.

HASTY
Ans
X 1 . sudden

- 2. cautious

入3.reckless
> 4. urgent
Q. 14 In the sentence identify the segment which contains the grammatical error.

The blue lotus is one of the most beautiful flowers which grows in her garden.
Ans

1. is one of the most beautiful flowers
2. in her garden
3. The blue lotus

- 4. which grows
Q. 15 In the sentence identify the segment which contains the grammatical error.

On Saturday Rahul visited his professor to whom he had an appointment.
Ans
v 1. to whom he had
2. Rahul visited his professor
3. an appointment

X 4. On Saturday
Q. 16 Select the correct indirect form of the given sentence.

The stranger said to me, "Can you tell me the way to the River Bank Colony?"
Ans

1. The stranger asked me can you tell me the way to the River Bank Colony.
2. The stranger asked me if you could tell him the way to the River Bank Colony.
3. The stranger asked me if I could tell him the way to the River Bank Colony.
4. The stranger told me that I could tell him the way to the River Bank Colony.
Q. 17 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

The ceremony will following by_tea and refreshments for the guests.

Ans1. No improvement2. will followed by
$\checkmark$
3. will be followed by4. will follow with
Q. 18 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. He meets me in the same frank friendly way as always without mentioning it.
B. He has owed it to me for twelve months now.
C. I can realise whenever I meet him that he has forgotten that he owes me a dollar.
D. My friend Todd owes me a dollar.

Ans
入1. CBAD
<2. CBDA
<3. ADBC
4. DBCA
Q. 19 Select the most appropriate synonym of the given word.

SCRAP
Ans

1. hoard
2. save

X 3. store
ง 4. reject
Q. 20 Select the most appropriate antonym of the given word.

ACCESSIBLE
Ans
< 1. reachable
< 2. stressed
< 3. attainable

- 4. restricted
Q. 21 Select the most appropriate meaning of the given idiom.

Be an old hat
Ans
(1. be superstitious

- 2. be outdated

Х 3. be crazy
4 4. be foolish

## Q. 22 Select the most appropriate word to fill in the blank.

Leopards have learned to $\qquad$ to semi-urban living near Mumbai and Gurugram.

Ans

X
2. adopt
< 3. change
\$ 4. prepare
Q. 23 Select the wrongly spelt word.

Ans

- 1. scenary
< 2. scarce
<3. scheme
< 4. scanty
Q. 24 Select the most appropriate word to fill in the blank.

Darkness $\qquad$ over the forest increasing the danger of wild animals.

Ans

1. collapsed

- 2. descended

X 3. grounded
(4. declined

## Q. 25 Select the correct passive form of the given sentence.

The mechanic repaired my car quite satisfactorily.
Ans

1. My car repaired quite satisfactorily by the mechanic.
2. The mechanic was repaired quite satisfactorily by my car.

- 3. My car was repaired quite satisfactorily by the mechanic.

4. My car is repaired quite satisfactorily by the mechanic

## Combined Higher Secondary Level (10+2) Examination-2018

| Roll No. |  |
| :--- | :--- |
| Registration No. |  |
| Name |  |
| Test Venue | iON Digital Zone Chikalthana |
| Test Time | 1:00 PM - 2:00 PM |
| Test Date | $04 / 07 / 2019$ |

Section : General Intelligence
Q. 1 Select the set in which the numbers are related in the same way as are the numbers of the following set.

## 8, 6, 28

Ans

- $1.7,2,45$

X 2.6,4,30
Х $3.10,5,85$
X4.12,6,98
Q. 2 In a code language, COLD is written as ALHY. How will IRON be written in the same language?

Ans

- 1. GOKI

Х 2. GPKI
X3. FOKI
Х4. GUKI
Q. 3 Select the correct alternative to indicate the arrangement of the following phrases in a logical and meaningful order.

1. World
2. Mumbai
3. Gateway of India
4. Asia
5. Maharashtra
6. India

Ans
$1.3,2,5,6,1,4$
2. $3,2,6,5,4,1$
3. $3,2,5,4,6,1$
4. $3,2,5,6,4,1$
Q. 4 Select the figure that will come next in the following figure series.


Ans

Q. 5 How many triangles are there in the figure given below?


Ans

X 3.35
$\times 4.34$
Q. 6 Which two signs should be interchanged to make the given equation correct?
$14+4 \div 5-18 \times 2=25$
Ans
< $1 . \div$ and +

- $2 . \times$ and $\div$

X $3 . \times$ and -
X4. $\times$ and +
Q. 7 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.
Ans
X1.DGMJ
2. PSZV

X3. SVBY
Х4. KNTQ
Q. 8 Which number will replace the question mark (?) in the following series?

7, 11, ?, 31, 47
Ans
Х 1.29
> 2.55
>3.5

- 4.19
Q. 9 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

U__RPKQ_UKD_PK_R_KDR_K_R
Ans
X 1. KQPRQUPQ
X2. kDRRUURQ3. KDRRQUPQ4. KDRRQPPR
Q. 10 Three different positions of the same dice, which has one to six dots on its six faces, are shown below. When six dots are at the bottom then the number of dots on the top will be:


Ans
X1. 5
Х2. 3

- 3. 2

X4.4
Q. 11 Rishabh is Namita's only brother. Rishabh's wife, Mridu has a brother Sonu. Illena is Namita's only niece. How is Sonu related to Illena?
Ans

1. Maternal uncle
2. Father
< 3. Brother
3. Paternal uncle
Q. 12 Select the Venn diagram that best illustrates the relationship between the following classes.

Sikkim, Manipur, Imphal
Ans

Q. 13 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.
Ans

- 1. Shirt

2. Sandals
3. Slippers
<4. Shoes
Q. 14 Select the term that will come next in the following series.

FBA, IGE, LLI, OQM, ?
Ans

- 1. RVQ

X 2. QVQ
(3.RVP
(4. RUP
Q. 15 Select the option figure which contains figure X embedded in it as its part. (Rotation is not allowed)


Figure-X
Ans

Q. 16 In a code language, 'HEDONISM' is written as 'QFGJOUKP'. How will 'PROFITED' be written as in that language?
Ans
X 1. HQTSFFVK
2. HQTRFGVK

X 3. GSQRFGUK
X 4. HQTREGVL
Q. 17 Two years ago a man was six times as old as his son. In 18 years, he will be twice as old as his son. What are their present ages of the man and his son?
Ans
X 1.34 and 9 years

- 2.32 and 7 years

X 3.32 and 13 years
X 4.34 and 7 years
Q. 18 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

YRedf 875
Ans

$x_{2}$ टく87ค9я人


Q. 19 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

4:49
Ans
X1.8:144
Х2.6:64

- $3.7: 100$

Х4.5:81
Q. 20 If 'TRANSFER' is coded as '2018114196518', then how will 'INCLUDED' be coded as in that language?
Ans

- 1.91431221454

Х 2.18231220454
Х 3.91331121454
Х 4.81431222353
Q. 21 A figure of transparent sheet with a pattern is given below. Figure out from amongst the four options as to how the pattern would appear when the transparent sheet is folded at the dotted line.


Ans

Q. 22 Which two numbers should be interchanged in the following equation to make it correct?
$618+37 \times 12-703 \div 14=767$
Ans

- 1.14 and 37

Х2.618 and 14
X 3.703 and 12
X4. 12 and 37
Q. 23 If ' E ' is coded as ' 5 ' and 'PEN' is coded as ' 35 ' then how will 'PAGE' be coded?

Ans
X 1.28
< 2.27
Х 3.36

- 4.29
Q. 24 Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Waiter: Serve
Ans
Х 1. Lawyer: Legal
Х 2. Architect: Fashion
> 3 . Engineer: Technical
4. Mechanic: Repair
Q. 25 Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.
Ans
< 2.973. 89

## Section : General Awareness

Q. 1 Which of the following instruments is used for the visual examination of eardrum?

Ans
Х 1. Phonograph
X 2. Polygraph

- 3. Otoscope
- 4. Optometer
Q. 2 The Barabar Caves, the oldest surviving rock-cut caves in India, mostly belong to which of the following periods?

Ans

1. Chola Dynasty
2. Gupta Empire
3. Maurya Empire
4. Chera Dynasty
Q. 3 Which of the following countries was declared as a malaria-free country in May 2019 by World Health Organization?
Ans
Х 1. India
5. 2igeria

3 3. Madagascar
v 4. Argentina
Q. 4 Rafael Nadal, one of the top male tennis players in the world hails from which European country?

Ans

- 1. Spain

X 2. Switzerland
>3. Serbia
(4. Austria
Q. 5 What is the minimum age requirement to become a Member of the Legislative Assembly?

Ans
X 1.32 years
⒉ 42 years
X 3.20 years

- 4.25 years
Q. 6 In which city of India would you find the Swami Vivekananda Airport?

Ans

1. Kanyakumari

- 2. Raipur

3 3. Ranchi
X 4. Durgapur
Q. 7 Who among the following has the power to promulgate ordinances under Article 123 of the Constitution of India?

Ans

- 1. The President

X 2. The Speaker of the Lok Sabha
3. The Chairman of the Rajya Sabha

4 4. The Attorney-General
Q. 8 Which one of the following business groups is associated to Carborundum Universal Limited (CUMI), one of the largest abrasive manufacturing companies in India?
Ans
X 1. Kirloskar Group
2. Birla Group

3 3. Adani Group

- 4. Murugappa Group
Q. 9 In May 2019, who among the following was appointed by the UN Secretary-General as the new Force Commander of the United Nations Mission in South Sudan (UNMISS)?

Ans
X 1. Lieutenant General Frank Kamanzi
2. Private Ankush Cheema3. Lieutenant General Shailesh Tinaikar

X 4. Colonel Amit Gupta
Q. 10 Which is the largest bone in the human body?

Ans
-1. Femur
Х 2 . Incus
Х 3. Malleus
(4. Stapes
Q. 11 Which book among the following won the Pulitzer Prize for Fiction 2019?

Ans
X 1. The Sympathizer
2. The Overstory
3. The Underground Railroad

X4. Less
Q. 12 Albert Einstein was awarded the Nobel Prize in Physics in the year $\qquad$
Ans
Х1.1934

- 2.1921

Х 3.1924
Х4. 1920
Q. 13 Who amongst the following established an institution named 'Kalashram' for imparting training in dance and associated disciplines?

Ans
X 1. Shambhu Maharaj

- 2. Pandit Birju Maharaj

X 3. Sitara Devi
X4. Lachhu Maharaj
Q. 14 Bugyals are high altitude meadows and pastures in the Himalayan slopes. In which state would you find them most?
Ans
X 1. Assam
2. Tamil Nadu
4. Uttarakhand
Q. 15 When is 'International Dance Day' celebrated by the International Theatre Institute (ITI), the main partner for performing arts of UNESCO?
Ans
$\checkmark$
2. 29th April

X 3.23rd March
(4.8th May
Q. 16 During the reign of which of the following kings did Chinese traveller Xuanzang visit India?

Ans 1.Harshavardhana
2. Prabhakara Vardhana
3. Chandragupta Maurya
4. Ashoka
Q. 17 According to Global Peace Index 2019, which one of the following is the most peaceful country?
Ans

1. India
2. Indonesia
3. Bhutan

- 4. Iceland
Q. 18 In which of the following states is the Kolleru Lake located?

Ans
X 1 . Kerala
2. Karnataka

X 3. Tamil Nadu

- 4. Andhra Pradesh

Ans
(1. Digital computers

- 2. Hybrid computers

3. Mainframe computers
(4. Analog computers
Q. 20 Which of the following teams won the UEFA Champions League football trophy at Madrid on 1 June 2019?
Ans
入1. Tottenham Hotspur
Х 2. Manchester United

- 3. Liverpool

4. Real Madrid

## Q. 21 Sanjhi Art is associated to which of the following states of India?

Ans

- 1. Uttar Pradesh

2. Rajasthan

Х 3. West Bengal
(4. Gujarat
Q. 22 In March 2019, the Reserve Bank of India bought how many USD billions through long-term forex swap auction in a bid to ease liquidity ahead of elections?
Ans

- 1. USD 5 billion

2. USD 1 billion

X 3. USD 4 billion
X 4. USD 2 billion
Q. 23 With how many states/Union Territories does Uttar Pradesh share its borders?

Ans
X1.7
人2.8

- 3.9

X4.6
Q. 24 Who among the following created the Electronic Discrete Variable Automatic Computer (EDVAC) with a memory to hold both, a stored program as well as data?

Ans

1. Thomas H Flowers
2. Arthur Samuel
( 3. Bletchley Park

- 4. John von Neumann
Q. 25 Where was Khelo India Youth Games 2019 held?

Ans

1. Pune
$X$
2. Ludhiana

X 3 . Delhi
X 4. Noida

## Section : Quantitative Aptitude

Q. 1 A number is increased by $30 \%$, then decreased by $25 \%$, and then further increased by $25 \%$. What is the net increase/decrease percent in the number (correct to the nearest integer)?

Ans
X 1. $22 \%$ decrease

- 2. $22 \%$ increase

X 3. $21 \%$ decrease
X 4. $21 \%$ increase
Q. 2 If a 10-digit number 1220 x 558 y 2 is divisible by 88 , then the value of $(\mathrm{x}+\mathrm{y})$ is:

Ans
-1. 9
$\times 2.7$
X 3.15
$\times 4.11$
Q. 310 years ago, the average age of a family of five members was 38 years. Now, two new members join, whose age difference is 8 years. If the present average age of the family is the same as it was 10 years ago, what is the age (in years) of the new younger member?

Ans $\square$

- 2.9
$\times 3.10$
$\times 4.17$
Q. 4 If $(x-7)^{3}+(x-8)^{3}+(x+6)^{3}=3(x-7)(x-8)(x+6)$, then what is the value of $x$ ?

Ans
X 1.6
$\times 2.8$
$\times 3.10$

- 4.3
Q. 5 If $\cos \theta=\frac{2 \mathrm{p}}{\mathrm{p}^{2}+1}$, then $\sin \theta$ is equal to:

Ans
ข1. $\frac{\mathrm{p}^{2}-1}{\mathrm{p}^{2}+1}$
X2. $\frac{2 \mathrm{p}}{\mathrm{p}^{2}-1}$
Х 3. $\frac{\mathrm{p}^{2}+1}{\mathrm{p}^{2}-1}$
(4. $\frac{2 \mathrm{p}}{\mathrm{p}^{2}+1}$
Q. 6 What is the area of a rhombus (in $\mathrm{cm}^{2}$ ) whose side is 10 cm and the smaller diagonal is 12 cm ?

Ans
X 1.120
$\times 2.192$

- 3.96
$\times 4.50$

The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 20132014 to 2017-2018.


In which year the percentage increase in the total number of students is the highest in comparison to the previous academic year?

Ans
X 1. 2017-2018
X 2. 2015-2016
X 3. 2016-2017
4. 2014-2015
Q. 8 The simplified value of 5 of $8-6+[(27-3) \div 6-4]$ is:

Ans
-1. 114
$\times 2.120$
$\times 3.124$
$\times 4.116$
Q. 9 If $x-\frac{1}{x}=10$, then $x^{3}-\frac{1}{x^{3}}$ is equal to:

Ans
$\times 1.970$
X 2. 1000

- 3. 1030
$\times 4.1100$
Q. 10 A, B and C can complete a piece of work in 10,20 and 60 days respectively. Working together, they can complete the same work in how many days?

Ans
X 1.5

- 2. 6
$\times 3.10$
$\times 4.8$
Q. 11 A train covers 360 km at a uniform speed. If the speed had been $10 \mathrm{~km} / \mathrm{h}$ more, it would have taken 3 hours less for the same journey. What is the speed of the train (in $\mathrm{km} / \mathrm{h}$ )?
Ans
X 1.40
>2. 25
-3. 30
$\times 4.50$
Q. 12 If $a^{2}+b^{2}=88$ and $a b=6,(a>0, b>0)$ then what is the value of $\left(a^{3}+b^{3}\right)$ ?

Ans
X 1.980
X2. 1180

- 3. 820
>4. 1000
Q. 13 In triangle $\mathrm{ABC}, \mathrm{D}$ and E are two points on the sides AB and AC respectively so that $\mathrm{DE} \| \mathrm{BC}$ and $\mathrm{AD} / \mathrm{BD}=3 / 4$. The ratio of the area of trapezium $D E C B$ to the area of $\triangle A B C$ is:
Ans
X 1. $49: 33$
X 2. $49: 40$
- 3. $40: 49$

X4.33:49
Q. $14 ₹ 60000$ invested at a certain rate for a certain even number of years, compounded annually, grows to ₹ 63,654 . To how much amount would it grow if it is invested at the same rate for half the period?
Ans

- 1. ₹ 61800

X 2. ₹61809
X 3. ₹61675
X4.₹61827
Q. 15 Let $\triangle \mathrm{ABC} \sim \triangle \mathrm{QPR}$ and $\frac{\operatorname{ar}(\triangle \mathrm{ABC})}{\operatorname{ar}(\triangle \mathrm{PQR})}=\frac{9}{4}$. If $\mathrm{AB}=9 \mathrm{~cm}, \mathrm{BC}=6 \mathrm{~cm}$ and $\mathrm{AC}=12 \mathrm{~cm}$ then QR is equal to:

Ans

- 1.8 cm
$\times 2.12 \mathrm{~cm}$
X 3.9 cm
X 4.16 cm
Q. 16 There was $29 \%$ off on bags. A lady bought a bag and got $12 \%$ discount for paying in cash. She paid ₹ 312.40 . What is the price $\operatorname{tag}$ (in ₹) on the bag?

Ans
X 1.600
$\times 2.625$
$\times 3.450$4. 500
Q. 17 A circle is inscribed in a triangle $A B C$. It touches sides $A B, B C$ and $A C$ at the points $P, Q$ and $R$ respectively. If $B P=$ $6.5 \mathrm{~cm}, C Q=4.5 \mathrm{~cm}$ and $\mathrm{AR}=5.5 \mathrm{~cm}$, then the perimeter (in cm) of the triangle $\triangle \mathrm{ABC}$ is:

Ans
X 1.16 .5
X2. 66
3. 33
$\times 4.22$
Q. 18 A man bought 2 articles for ₹ 2650 each. He sold one article at $10 \%$ profit and another at $5 \%$ profit. The total profit percentage he earned is:

Ans
X 1. 8\%
X 2. $8.5 \%$
$\checkmark$
3. $7.5 \%$

X $4.10 \%$
Q. 19 In a $\triangle \mathrm{ABC}$, the bisectors of $\angle \mathrm{B}$ and $\angle \mathrm{C}$ meet at point O within the triangle. If $\angle \mathrm{A}$ is given, then which among the given options is true?

Ans

$$
\text { 1. } \angle \mathrm{BOC}=90^{\circ}+(\angle \mathrm{A} / 2)
$$

X2. $\angle \mathrm{BOC}=180^{\circ}-(\angle \mathrm{A} / 2)$
X 3. $\angle \mathrm{BOC}=90^{\circ}-(\angle \mathrm{A} / 2)$
X4. $\angle \mathrm{BOC}=180^{\circ}-(\angle \mathrm{A})$

Ans

1. $2.5^{\circ}$
$\times 2.1 .0^{\circ}$
$\times 3.2 .0^{\circ}$
$\times 4.1 .5^{\circ}$
Q. 21 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 2013-

2014 to 2017-2018.


What is the average of failed students in five academic years?
Ans
Х1. 75
<2. 50
入3. 100
ง 4.90
Q. 22 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 20132014 to 2017-2018.


The difference between the number of students passed and those who failed is the highest in which academic year?
Ans

- 1. 2015-2016

X 2. 2014-2015
X 3. 2017-2018
X4. 2016-2017
Q. 23 If $x^{4}+x^{-4}=2207,(x>0)$ then the value of $x+x^{-1}$ is:

Ans
X 1.19
-2. 7
X 3.11
Q. 24 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 20132014 to 2017-2018


What is the approximate percentage of students passed during five academic years (correct to the nearest integer)?
Ans
X 1.72\%
X 2. $78 \%$
X 3. $79 \%$

- $4.73 \%$
Q. 25 Two circles of radii 5 cm and 8 cm intersect at the points $A$ and $B$. If $A B=8 \mathrm{~cm}$ and the distance between the centres of two circles is xcm , then the value of x (to the closest integer) is:

Ans
X 1.8

- 2. 10
$\times 3.9$
X4.11


## Section : English Language

Q. 1 Select the most appropriate antonym of the given word.

URBAN
Ans

1. modern
2. alien
3. rural

X4. casual

## Q. 2 Select the most appropriate passive form of the given sentence.

How much monthly rent did you pay for the house?
2. How much monthly rent is being paid for the house?
3. How much monthly rent was being paid for the house?

- 4. How much monthly rent is paid for the house?


## Q. 3 Select the most appropriate indirect form of the given sentence.

## She said, "Deepak slipped when he was trying to skate."

Ans
X 1. She said that Deepak slipped when he was trying to skate.
X 2. She said that Deepak was slipping when he was trying to skate.
3. She said that Deepak has slipped when he was trying to skate.
4. She said that Deepak had slipped when he was trying to skate.
Q. 4 Fill in the blank with the most appropriate word.

She kept her clothes neatly arranged in the $\qquad$ ـ.

Ans
X 1. warehouse

- 2. wardrobe

Х 3 .larder
X4.godown

## Q. 5 Identify the segment which contains the grammatical error.

The soldiers had no choice when to obey the commander.
Ans
v 1. when to obey
K 2. had no choice
3. The soldiers

4 4. the commander

## Q. 6 Select the correctly spelt word.

Ans
1 1.genaral
(2. guillty
$\checkmark$
3. genuine4. generus
Q. 7 Select the most appropriate meaning of the given idiom.

HEAD IN THE CLOUDS
Ans

- 1. to daydream

2. to be very tall
3. to be very lazy

X 4. to feel giddy
Q. 8 Select the most appropriate synonym of the given word.

CANDID
Ans
X 1 . sweet

- 2. frank

3. arrogant

X4. cruel
Q. 9 Identify the segment which contains the grammatical error.

The number of visitors at the fair were much larger than expected.
Ans

1. The number of

Х 2. than expected
3. visitors at the fair
4. were much larger
Q. 10 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. They have no mind of their own.
B. It is misleading to imagine that computers can think like humans.
C. However, they make it possible for people to accumulate thoughts.
D. They cannot do so.

Ans

- 1. BDAC
< 2. BACD
Х3.ACBD
Х 4. ABCD
Q. 11 Select the most appropriate synonym of the given word.

SANE
Ans
X 1. foolish
X 2. crazy
X 3. sensitive

- 4 . sensible
Q. 12 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

Those who have not received the invitation he should leave.
Ans

1. they should leave
2. he should be leaving
3. No substitution
4. should leave
Q. 13 Select the most appropriate antonym of the given word.

MEAGRE
Ans
入1.common
2. scarce

- 3. plentiful

X4.minor
Q. 14 Select the most appropriate word for the group of words.

A remedy for all diseases
Ans

- 1. panacea

入 2. antidote
3 3. antibiotic
4. patent

The old man has lost his memory. He is suffering from $\qquad$
Ans
X 1. acacia
2 2. anaesthesia

- 3. amnesia
< 4. ambrosia


## Q. 16 Select the wrongly spelt word.

Ans
Х 1. attendance
2. affluence
3. alliance

- 4. affilate


## Q. 17 Select the most appropriate meaning of the given idiom.

GREEN THUMB
Ans

- 1. to have talent in gardening

2. to be envious

3 3. to be angry
4. to have talent in painting

## 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.

Agatha Christie is a well known writer of mystery books. The (1) $\qquad$ in each of her stories involves everyday characters (2) $\qquad$ we can relate to. This makes her stories more (3)
$\qquad$ because whatever she writes about can happen (4) $\qquad$ any of us. What makes her stories more interesting (5) $\qquad$ the twist at the end.

SubQuestion No : 18
Q. 18 Select the most appropriate option to fill in blank number 1

Ans

$\checkmark$
2. plot
>3.title4. ending

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.

Agatha Christie is a well known writer of mystery books. The (1) $\qquad$ in each of her stories involves everyday characters (2) $\qquad$ we can relate to. This makes her stories more (3)
$\qquad$ because whatever she writes about can happen (4) $\qquad$ any of us. What makes her
stories more interesting (5) $\qquad$ the twist at the end.

SubQuestion No: 19

## Q. 19 Select the most appropriate option to fill in blank number 2

Ans
Х 1 . whose
2. these

X 3. those

- 4. that


## 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.

Agatha Christie is a well known writer of mystery books. The (1) $\qquad$ in each of her stories involves everyday characters (2) $\qquad$ we can relate to. This makes her stories more (3) because whatever she writes about can happen (4) $\qquad$ any of us. What makes her
stories more interesting (5) $\qquad$ the twist at the end.

SubQuestion No: 20

## Q. 20 Select the most appropriate option to fill in blank number 3

Ans
< 1. sarcastic
2. realistic

- 3. artistic
>4. exotic


## 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.

Agatha Christie is a well known writer of mystery books. The (1) $\qquad$ in each of her stories involves everyday characters (2) $\qquad$ we can relate to. This makes her stories more (3) because whatever she writes about can happen (4) $\qquad$ any of us. What makes her stories more interesting (5) $\qquad$ the twist at the end.

SubQuestion No : 21
Q. 21 Select the most appropriate option to fill in blank number 4

Ans

< 2 . on
Х3.by
X4.from

## 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.

Agatha Christie is a well known writer of mystery books. The (1) $\qquad$ in each of her stories involves everyday characters (2) $\qquad$ we can relate to. This makes her stories more (3) because whatever she writes about can happen (4) $\qquad$ any of us. What makes her stories more interesting (5) $\qquad$ the twist at the end.

SubQuestion No: 22
Q. 22 Select the most appropriate option to fill in blank number 5

Ans
X 1. was
X 2. were
X 3. are

- 4 . is
Q. 23 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Children are the most adversely affected.
B. Their eyesight goes weak from their very childhood.
C. Watching television continuously is very harmful for the eyes.
D. This debilitating effect on eyes results in severe headaches as well.

Ans

1. ABDC
2. CABD
Х 3 . CBDA
Х4.ACBD
Q. 24 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

No other man in the city is as rich than he is.
Ans

1. so much rich as he
(2. No substitution
2. as rich as he
3. more richer than he
Q. 25 Select the most appropriate word for the group of words.

That which cannot be heard
Ans

- 1 . inaudible

X 2. invisible
X 3. incorrigible

## Combined Higher Secondary Level (10+2) Examination2018

| Roll No. |  |
| :--- | :--- |
| Registration No. |  |
| Name |  |
| Test Venue | iON Digital Zone iDZ Sector 34 |
| Test Time | 4:00 PM - 5:00 PM |
| Test Date | 04/07/2019 |

## Section: General Intelligence

Q. 1 A figure of transparent sheet with a pattern is given below. Select the option that shows how the pattern would appear when the transparent sheet is folded at the dotted line.


Ans

Q. 2 Select the figure that will come next in the following figure series.


Ans
>1. $\overbrace{\square}$

$\times 2 .$| $\square$ |
| :---: |
| $\square$ |

$\times 3 .\left[\begin{array}{l}\square \\ \hline\end{array}\right.$
$\sum_{\square} \square$
Q. 3 Vikarm is twice as old as his brother Ajay. 5 years ago, Vikram was 3 times as old as Ajay. How old is Vikram now?
Ans


X 2.22
> 3.18

X
4. 17
Q. 4 Select the option in which the given figure is embedded.


Ans

$\times 2$


- 3

$>4$

Q. 5 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

DFHJ : MOQS : : CGGK : $\qquad$
Ans
>1. NQQT
Х 2. LQQT
$\checkmark$
3. LPPT
$>$
4. NPPT
Q. 6 Select the Venn diagram that best illustrates the relationship between the following classes.

Moon, Venus, Universe
Ans


$\times 2$.


$\times 3$

$>4$


## Q. 7 If $R=36$ and $B I N=50$, then how will you code 'TALE'?

Ans
> 1.19
>2. 110
$\checkmark$
3. 76

X4.54
Q. 8 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.


Ans



Q. 9 उस शब्द-युग्म को चुनें जिसमें दो शब्द उसी तरह संबंधित हैं जैसे निम्नलिखित शब्द-युग्म में दो शब्द संबंधित हैं।

भूकंप विज्ञान : भूकंप : : $\qquad$ : $\qquad$
Ans 1. कीटविज्ञान : पौधे
2. पक्षीविजान : पक्षी
3. फ़ाइकोलॉजी : कवक4. वृक्क विज्ञान : नसें
Q. 10 'Man' is related to 'Mammal' in the same way as 'Rat' is related to ' $\qquad$ '.

Ans1. Mice2. Rodent
$<$
3. Burrow4. Reptile
Q. 11 निम्नलिखित चार शब्दों में से तीन शब्द एक निश्चित तरीके से एक जैसे हैं और एक अलग है। उस अलग शब्द को चुनें।

Ans

1. नोक

Х2. पिच
3. स्केटिंग रिंग
4. अखाड़ा
Q. 12 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans
< 1. OQTX
<
2. EGJN
<4.ACF
Q. 13 Three different positions of the same dice are shown. Which alphabet will appear on the opposite surface on which alphabet P appears?


Ans
-1. Z
X2.s
入3. T
X 4. X
Q. 14 Rohit's age is 10 years less than half of his mother's age who is 5 years younger than Rohit's father. If Rohit's father is 47 years old, what is Rohit's age?
Ans
< 1.10 years2. 11 years
$X$
3. 14 years
< 4.21 years
Q. 15 Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.

Ans
>1.313
$\checkmark$ 2. 3233. 353
<4.373
Q. 16 Mayank's father has a brother, Prakash, whose daughter, Ritu is Kavita's mother. Sonu is Ritu's only brother. How is Sonu related to Mayank?
Ans
入1. Brother2. Cousin
< 3. Nephew4. Son
Q. 17 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(6, 36, 1296)
Ans $\times 1 .(7,49,2409)$
( ${ }^{2}(4,16,64)$
$\checkmark$
3. $(3,9,81)$
<4. $(10,100,5000)$
Q. 18 How many triangles are there in the following figure?


Ans
<1.9

- 2. 10
< 3.8
>4. 6
Q. 19 Select the number that will come next in the following series.

2, 6, 14, 30, 62, ?
Ans
>1. 122
$>2.9$
< 3.134
4. 126
Q. 20 Which number will replace the question mark (?) in the following series?
$4,16,36,64,100,144,196, ?$
Ans

- 1.256
>2. 284
> 3.225
$>$

4. 246
Q. 21 M is the brother of $\mathrm{N} . \mathrm{N}$ is the brother of $P . Q$ is the father of $M$. Based on these statements, which of the following statements cannot be definitely true?
Ans
5. M is the brother of P

X $3 . \mathrm{N}$ is the son of Q
$>$
4. $N$ is the brother of $M$
Q. 22 Select the letter cluster that will come next in the following series.

LVD, OTF, RRH, ?, XNL
Ans
>1.UQI
$>$
2. TPJ
> 3.TQJ
4. UPJ
Q. 23 Two statements are given followed by three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
No ball is pen. All pens are boxes.
Conclusions:
I. Some boxes are pens.
II. Some boxes are balls. III. No box is ball.

Ans

1. Either conclusion II or III follows
2. Conclusion I and either II or III follows

Х 3. All conclusions follow
X4. Only conclusion I follows
Q. 24 Which two signs should be interchanged in the following equation to make it correct?
$5 \times 15 \div 7-20+4=77$
Ans

- $1 .(\div$ and + )
<2. (+ and -)

73. (+ and $\times$ )
(4. $(-$ and $\times$ )
Q. 25 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(3,5,34)$
Ans
<1.(9,10, 190)
74. $(4,7,65)$

X 3. $(6,7,89)$

Section: General Awareness
Q. 1 Select the option that does NOT have the correct pair of state and its chief minister?

Ans

1. Arunachal Pradesh - Gegong Apang

X 2. Odisha - Naveen Patnaik
3. Sikkim - P S Golay4. Andhra Pradesh - Jaganmohan Reddy
Q. 2 Which one of the following is a degenerative disorder of the brain and one of several conditions that cause dementia, a progressive decline of mental functions resulting in memory loss and confusion?
Ans
Х 1. Schizophrenia
2. Alzheimer's disease

3
3. Amnesia
<4. Concussion
Q. 3 In May 2019, $\qquad$ became the first judge from the Indian apex court to be appointed to the Supreme Court of Fiji's non-resident panel for a period of three years.
Ans

- 1. Justice Madan Lokur2. Justice A K Sikri
$>$

3. Justice H L Dattu
<4. Justice A K Goel
Q. 4 Which of the following states won the maximum number of medals in the inaugural 2018 edition of the 'Khelo India School Games'?
Ans
4. Jharkhand
< 2. Delhi3. Haryana4. Maharashtra
Q. 5 India is a federal republic with 29 states and $\qquad$ union territories.

Ans

2. four4. seven
Q. 6 According to the Constitution of India, how many members from the Anglo-Indian community can be nominated to the Lok Sabha by the President?
Ans
>1. Five
v 2. Two
<3. Three
$\$$
4. Four
Q. 7 According to Indian Bureau of Mines Report 2018, which among the following is the largest mica producing state in India?
Ans
X1. Bihar
X 2. Odisha3. Punjab4. Andhra Pradesh
Q. 8 As a part of SIMBEX-2019, held from 16 to 22 May 2019, Indian naval ships INS Kolkata and INS Shakti participated in the annual bilateral naval exercise between India and
$\qquad$ -

Ans

1. Japan

X
2. US3. Russia4. Singapore
Q. 9 Which of the following mountain ranges is home to the second highest peak of the world, K2?
Ans
X 1. Pir Panjal Range

- 2. East Karakoram Range

X 3. Ladakh Range
(4. Zanskar Range
Q. 10 At NASA's annual Human Exploration Rover Challenge, a team from $\qquad$ in India won the 'AIAA Neil Armstrong Best Design Award' in April 2019.
Ans

1. Indian Institute of Technology, Delhi
2. Lovely Professional University, Phagwara

X 3. Mukesh Patel School of Technology Management and Engineering, Mumbai4. KIET Group of Institutions, Ghaziabad
Q. 11 Marmagao Port is located in $\qquad$ -
Ans
<1. Odisha
$x$
2. West Bangal3. Gujarat4. Goa
Q. 12 In which state are the Dilwara Jain Temples situated?

Ans

- 1. Rajasthan

X 2. Bihar
(3. Maharashtra4. Madhya Pradesh
Q. 13 Who among the following was elected the President of South Africa in May 2019?

Ans
Х1. Thabo Mbeki
X2. Jacob Zuma3. Cyril Ramaphosa
$>$
4. F W de Klerk
Q. 14 As of May 2019, Vidarbha has won $\qquad$ Ranji Trophy tournaments.
Ans
>1.3
>2. 8
入 3.5
4.2
Q. 15 Who is the author of the famous book 'Kamayani'?

Ans 1. Sumitranandan Pant
$\$$
2. Mahadevi Verma3. Jaishankar Prasad4. Maithili Sharan Gupt
Q. 16 Name the Nobel Prize winning American economist whose report to the US Congress titled "National Income, 1929-35" paved the way for the calculation of Gross Domestic Product (GDP) as the ultimate measure of a country's overall welfare.
Ans

1. Paul Samuelson

X 2. John Maynard Keynes

- 3. Simon Kuznets
\$4. Kenneth Arrow
Q. 17 Which one of the following allows the user to store, organise, calculate and manipulate the available data in a tabular format?

Ans
1 1. Microsoft Powerpoint
< 2. Notepad

- 3. Microsoft Excel4. Microsoft Word
Q. 18 Who is the current Chief of the Army Staff of India as of May 2019?

Ans
< 1

1. General Devraj Anbu
2. General Dalbir Singh Suhag3. General Bikram Singh4. General Bipin Rawat
Q. 19 Which one of the following is defined as "a set of instructions, data or programs used to operate computers and execute specific tasks"?

Ans
X1. Processor
$>$
2. Hardware3. Malware
4. Software
Q. 20 Which one of the following is a Japanese word that means 'harbour wave',?

Ans
入 1. Gneiss
$>$
2. Jishin3. Volcano
4. Tsunami
Q. 21 Who among the following authored the book 'Poverty and Un-British Rule in India'?

Ans
入1. Rajagopalachari

- 2. Dadabhai Naoroji

Х 3. Bal Gangadhar Tilak
$>$
4. Raja Ram Mohan Roy
Q. 22 The responsibility of regulating and supervising primary (urban) cooperative banks, which are popularly known as Urban Cooperative Banks (UCBs) is vested with which one of the following?
Ans

1. The Department of Non-Banking Supervision of the Reserve Bank of India

- 2. The Urban Banks Department of the Reserve Bank of India

X 3. State Co-operative Banks4. The Department of Corporate Services of the Reserve Bank of India
Q. 23 Which of the following at $23^{\circ} 30^{\prime} \mathrm{N}$ divides India into almost two halves?

Ans
>1. Equator2. Tropic of Capricorn3. Prime Meridian
4. Tropic of Cancer
Q. 24 Srirangapatnam Fort is located in $\qquad$ .
Ans

1. Kerala
$\checkmark$
2. Karnataka3. Telangana

人4
4. Tamil Nadu
Q. 25 After winning 'Australian Open 2018', the total number of Grand Slam Men's singles titles won by Roger Federer is:
Ans
> 1.182. 203. 214. 24
Q. 1 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.


What is the average of Import (in tonnes) during the five financial years?
Ans
X 1.1229 .5
$\times 2.1552 .4$
3. 1229.2
$\times 4.1335 .9$
Q. 2 A certain amount invested at a certain rate, compounded annually, grows to an amount in five years, which is a factor of 1.1881 more than to what it would have grown in three years. What is the rate percentage?

Ans

- 1.9
$\times 2.8 .1$
$\times 3.8$
$\times 4.9 .2$
Q. 3 If $\cos \theta=\frac{2 p}{p^{2}+1},(p \neq 0)$ then $\tan \theta$ is equal to:

Ans
<1. $\frac{p^{2}+1}{p^{2}-1}$

- 2. $\frac{\mathrm{p}^{2}-1}{2 \mathrm{p}}$

X 3. $\frac{2 \mathrm{p}}{\mathrm{p}^{2}+1}$
X4. $\frac{2 \mathrm{p}}{\mathrm{p}^{2}-1}$
Q. 4 If $(3 x-7)^{3}+(3 x-8)^{3}+(3 x+6)^{3}=$
$3(3 x-7)(3 x-8)(3 x+6)$, then what is the value of $x$ ?
Ans
X1.3

- 2.1
$\times 3.4$
$\times 4.2$
Q. 5 What is the area of a rhombus (in $\mathrm{cm}^{2}$ ) whose side is 13 cm and the smaller diagonal is 10 cm ?

Ans $\times 1.192$
X2. 96

- 3. 120
$\times 4.50$
Q. 6 Two circles of radii 7 cm and 9 cm intersect at the points $A$ and $B$. If $A B=6 \mathrm{~cm}$, and the distance between the centres of the circles is $x \mathrm{~cm}$, then the value of x (to the closest integer) is:

Ans
$\times 1.10$
2. 15
$\times 3.14$
X4. 12
Q. 7 Three numbers are in the ratio $1 / 2: 2 / 3: 3 / 4$. The difference between the greatest and the smallest number is 27 . The smallest number is:
Ans

1. 81
2. 40
3. 72
4. 54
Q. 8 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.


What is the ratio of total Exports to total Imports during the five financial years?
Ans

- 1. $3199: 3073$

X 2. $4175: 4011$
X 3. $3073: 3199$
X4. 4011:4175
Q. 9 Let $\triangle \mathrm{ABC} \sim \triangle \mathrm{QPR}$ and $\frac{\operatorname{ar}(\triangle \mathrm{ABC})}{\operatorname{ar}(\triangle \mathrm{PQR})}=\frac{1}{16}$. If $\mathrm{AB}=12 \mathrm{~cm}, \mathrm{BC}=6 \mathrm{~cm}$ and $\mathrm{AC}=9 \mathrm{~cm}$ then PR is equal to:

Ans
X 1.9 cm
$\times 2.12 \mathrm{~cm}$
$\times 3.8 \mathrm{~cm}$

- 4. 24 cm
Q. 10 A, B and $C$ can complete a piece of work in 4,28 and 56 days respectively. Working together, they can complete the same work in how many days?

Ans

1. $5 \frac{5}{17}$

X2. $3 \frac{1}{17}$
X 3. $5 \frac{1}{17}$

- $4.3 \frac{5}{17}$
Q. 11 A circle is inscribed in a triangle $A B C$. It touches sides $A B, B C$ and $A C$ at the points $P, Q$ and $R$ respectively. If $B P=$ $8.5 \mathrm{~cm}, \mathrm{CQ}=6.5 \mathrm{~cm}$ and $\mathrm{AR}=4.5 \mathrm{~cm}$, then the perimeter (in cm$)$ of the $\triangle \mathrm{ABC}$ is:

Ans
X 1.35
$\times 2.49 .5$

- 3. 39
$\times 4.33$
Q. 12 In triangle $A B C, D$ and $E$ are two points on the sides $A B$ and $A C$ respectively so that $D E \| B C$ and $A D / B D=3 / 4$. The ratio of the area of $\triangle \mathrm{ABC}$ to the area of trapezium DECB is:

Ans
X 1. $33: 49$
2. $49: 40$

X 3. $40: 49$
X 4. $49: 33$
Q. 13 A man bought 2 articles for ₹ 3050 each. He sold one article at $10 \%$ profit and another at $20 \%$ profit. The total profit percentage he earned is:

Ans
X1.10\%
X 2. $18 \%$

- 3. $15 \%$

X4. $20 \%$

The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.


In which financial year the absolute difference between the Exports and the Imports is the highest?
Ans
X 1. 2017-2018
X2. 2014-2015

- 3. 2015-2016

X4. 2016-2017
Q. 15 There was $29 \%$ off on bags. A lady bought a bag and got $13 \%$ discount for paying in cash. She paid ₹ 617.70 . What was the price $\operatorname{tag}$ (in ₹) on the bag?
Ans
$\times 1.750$

- 2. 1000
$\times 3.800$
$\times 4.925$
Q. 16 A man gets a discount of $30 \%$ and then $20 \%$ on his food bill of $₹ 1,500$. How much discount, in rupees, did he get?

Ans
$\times 1.700$
$\times 2.360$

- 3. 660
$\times 4.500$
Q. 17 If $x^{4}+x^{-4}=1442,(x>0)$ then the value of $x+x^{-1}$ is:

Ans
$\times 1.7$
Xi. 8

ง 3.6
<4. 15
Q. 18 If $2 \sin ^{2} \theta+5 \cos \theta-4=0,0^{\circ}<\theta<90^{\circ}$, then the value of $\tan \theta+\sin \theta$ is:

Ans
Xi. $\frac{\sqrt{3}}{3}$
$X$
2. $\frac{\sqrt{3}}{2}$

X3. $\frac{2}{\sqrt{3}}$

- 4. $\frac{3 \sqrt{3}}{2}$
Q. 199 years ago, the average age of a family of five members was 33 years. Now, three new members join whose ages are in ascending order with consecutive gaps of 8 years. If the present average age of the family is the same as it was 9 years ago, what is the age (in years) of the youngest new member?
Ans
$\times 1.15$
$\times 2.17$
- 3.10
$\times 4.9$
Q. 20

If $x+\frac{1}{x}=10$, then $x^{3}+\frac{1}{x^{3}}$ is equal to:
Ans
-1. 970
$\times 2.1030$
X 3.1000
$\times 4.1100$
Q. 21 If $a^{2}+b^{2}=99$ and $a b=11,(a>0, b>0)$ then the value of $\left(a^{3}+b^{3}\right)$ is:

Ans
X 1.1250

- 2. 968
$\times 3.1100$
$\times 4.1080$
Q. 22 In a $\triangle A B C$, the bisectors of $\angle B$ and $\angle C$ meet at point $O$ within the triangle. If $\angle B O C$ is given, then which among the given options is true?

Ans
$X 1 . \angle \mathrm{A}=2\left(90^{\circ}-\angle \mathrm{BOC}\right)$
X 2. $\angle \mathrm{A}=180^{\circ}-\angle \mathrm{BOC}$
X 3. $\angle \mathrm{A}=90^{\circ}+\angle \mathrm{BOC}$
4. $\angle \mathrm{A}=2\left(\angle \mathrm{BOC}-90^{\circ}\right)$
Q. 23 A train covers 60 km at a uniform speed. If the speed had been $8 \mathrm{~km} / \mathrm{h}$ more, it would have taken 10 hours less for the same journey. What is the speed of the train (in $\mathrm{km} / \mathrm{h}$ )?

Ans 1. 4
$\times 2.2 .5$
$\times 3.3$
$\times 4.5$
Q. 24 A number is decreased by $30 \%$, then increased by $30 \%$, then further decreased by $10 \%$. What is the net increase/decrease percent in the number (correct to the nearest integer)?
Ans
X $1.18 \%$ increase
X 2. 19\% decrease
X 3. $19 \%$ increase
4. $18 \%$ decrease
Q. 25 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.


In which financial year the percentage increase in Imports and Exports taken together is the highest in comparison to its previous financial year?
Ans
X 1. 2016-2017
2. 2014-2015

X 3. 2017-2018
X4. 2015-2016

## Section : English Language

Q. 1 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. They had come from different parts of the city.
B. Men, tall and skinny, short and fat gathered in Dubai.
C. They were all named Mohammad!
D. But, all of them had one thing in common.

Ans

1. BADC2. BDAC
<3. ADCB4. $A B C D$
Q. 2 Identify the segment which contains the grammatical error.

The ambulance have arrived on time, the accident victim was taken to the hospital.

Ans $\quad$ 1. the accident victim

- 2. have arrived on time

X 3. The ambulance
$>$
4. was taken to the hospital
Q. 3 Identify the segment which contains the grammatical error.

The Principal requested to the Chief Guest to inaugurate the sports meet.
Ans

1. The Principal requested
2. the sports meet

* 3. to the Chief Guest
<4. to inaugurate
Q. 4 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Practicing hard, she hoped to win an Olympic medal some day.
B. As she sped down the slope she had a terrible accident.
C. But, she didn't know it would be her last run ever.
D. Ann Thompson was going to make her practice ski run before lunch.

Ans
入1. DCBA
$>$
2. BCDA3. $D A C B$
<4. ACDB
Q. 5 Select the wrongly spelt word.

Ans
X 1. missionary
< 2. jewellery
$\checkmark$
3. elementery4. hereditary
Q. 6 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

Of Rama and Usha the later is the most responsible.
Ans

1. the later is more

- 2. the latter is the more

X 3. the latter is most
<4. No substitution.
Q. 7 Select the most appropriate meaning of the given idiom.

To grease the palm
Ans
< 1. to give support
2. to bribe someone

X 3. to cheat someone4. to give a massage
Q. 8 Select the most appropriate indirect form of the given sentence.

The lawyer said to the accused, "Where were you at the time of the burglary?"
Ans

- 1. The lawyer asked the burglar where he was at the time of burglary.

2. The lawyer asked the burglar that where was he at the time of burglary.
3. The lawyer asked the burglar if he was there at the time of burglary.
4. The lawyer asked the burglar where were you at the time of burglary.
Q. 9 Select the most appropriate passive form of the given sentence.

Have you paid your outstanding bills?
Ans

1. Have your outstanding bills been paid?
2. Are your outstanding bills being paid?
$\$$
3. Have your outstanding bills being paid?
(4. Will your outstanding bills be paid?
Q. 10 Select the correctly spelt word.

Ans
< 1. compitition
X 2. distruction3. contruction4. repetition
Q. 11 Fill in the blank with the most appropriate word.

The $\qquad$ appears to be rather rough today for the ships to sail.
Ans

[^0]2. climate3. atmosphere
4. weather
Q. 12 Select the most appropriate antonym of the given word.

SPARSE
Ans

> 1. dense
< 2. strong
>3. thin
X4. weak
Q. 13 Select the most appropriate word for the group of words.

One whose hobby is stamp collection
Ans

1. phonologist
2. philanthropist3. philatelist
3. panegyrist

## 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.
"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked (1) ___ reactions. Somehow, there was a sense of disappointment (2) $\qquad$ the fact that
the great mountain had been (3) $\qquad$ It would have been nice to (4) $\qquad$ the Everest as an (5) $\qquad$ part of the Earth

SubQuestion No : 14
Q. 14 Select the most appropriate option to fill in blank number 1

Ans
<1. intruding2. intimate
$\checkmark$
3. interesting
<4. inspired

## 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.
"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked (1) reactions. Somehow, there was a sense of disappointment (2) $\qquad$ the fact that the great mountain had been (3) $\qquad$ It would have been nice to (4) $\qquad$ the Everest as an (5) $\qquad$ part of the Earth

SubQuestion No : 15
Q. 15 Select the most appropriate option to fill in blank number 2

Ans
X 1. on
2. of

## 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.
"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked (1)
$\qquad$ reactions. Somehow, there was a sense of disappointment (2) $\qquad$ the fact that
the great mountain had been (3) $\qquad$ It would have been nice to (4) $\qquad$ the Everest as an (5) $\qquad$ part of the Earth

SubQuestion No : 16
Q. 16 Select the most appropriate option to fill in blank number 3

Ans

1. invaded
2. challenged
3. occupied
4. conquered

## 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.
"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked (1)
$\qquad$ reactions. Somehow, there was a sense of disappointment (2) $\qquad$ the fact that
the great mountain had been (3) $\qquad$ It would have been nice to (4) $\qquad$ the Everest as an (5) $\qquad$ part of the Earth.

SubQuestion No : 17
Q. 17 Select the most appropriate option to fill in blank number 4

Ans
(1. be leaving
< 2. left
<3. had left

- 4. have left


## 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.
"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked (1) __ reactions. Somehow, there was a sense of disappointment (2) $\qquad$ the fact that the great mountain had been (3) $\qquad$ It would have been nice to (4) $\qquad$ the Everest as an (5) $\qquad$ part of the Earth.

SubQuestion No : 18
Q. 18 Select the most appropriate option to fill in blank number 5

Ans


1. unavailed2. unusual3. unassailable4. unruly

Q. 19 Select the most appropriate synonym of the given word.

OPPORTUNE
Ans
< 1. rarely
(2. likely
$\checkmark$
3. timely4. barely
Q. 20 Select the most appropriate word for the group of words.

One who is in charge of a museum or art gallery
Ans
X1. monitor
$\checkmark$
2. curator

X
3. instructor

7
4. collector
Q. 21 Select the most appropriate antonym of the given word.

INFERIOR

Ans1. ulterior2. exterior3. interior4. superior
Q. 22 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

By next week I will have been made all the reservations for the trip to Europe.
Ans 1. will had make2. will have been making
3. will have made

7
4. No substitution.
Q. 23 Select the most appropriate synonym of the given word.

PATHETIC
Ans
(3. purposeful
4. pitiful
Q. 24 Select the most appropriate meaning of the given idiom.

## To bark up the wrong tree

Ans

1. to be wrong about the reason for something2. to bury money under a tree and forget the place

X 3. to be mistaken about the name of a tree
(4. to eat an unpalatable fruit by mistake
Q. 25 Fill in the blank with the most appropriate word.

The archaeologist made a $\qquad$ discovery.
Ans
<1. senile2. sensational
< 3. sensible
$\$$
4. sensitive


[^0]:    1. environment
