## Exampapers247

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

| Roll No. |  |
| :--- | :--- |
| INRegistration No. |  |
| Name |  |
| Test Venue | DD College |
| Test Time | 10:00 AM - 11:00 AM |
| Test Date | $05 / 07 / 2019$ |

Section : General Intelligence
Q. 1 Select the figure that will come next in the following figure series.


Ans
$\times 1$
> 2

> 3

$\checkmark 4$.

Q. 2 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:

All purses are rupees.
Some rupees are coins.
Conclusions:
I. Some purses are coins.
II. No purse is coin.
III. No rupee is coin.

Ans

1. Either Conclusion I or II follows.

X 2. Only Conclusion I and III follow.
3. Only Conclusion I and II follow.
4. Only Conclusion II and III follow.
Q. 3 In a code language, VERBATIM is written as EUHYPLWD. How will SALESMAN be written as in that language?
Ans
2. HODVQDPV

Х3. HODVVPDQ
X4. OHVDDQVP
Q. 4 Which two signs should be interchanged in the following equation to make it correct?
$405+27 \times 40-308 \div 22=314$
Ans
(1. $\times$ and +

X $2 . \div$ and $\times$

- $3 .+$ and $\div$

X4.+ and -
Q. 5 'Kidney' is related to 'Excretion' in the same way as 'Heart' is related to $\qquad$ '.
Ans
Х 1. Heart Chambers2. Human body
3. Blood Circulation
4. Artery
Q. 6 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.
Ans
入 1. Political Science
$\checkmark$
2. Biology

X 3. History
(4. Sociology

# 1. Return journey 

2. Travel arrangements
3. Hotel stay
4. Sightseeing
5. Reaching destination

Ans

- $1,2,5,3,4,1$
< 2.5,3,4, 2, 1
X 3.2,5,3,1,4
$>_{4,3,2,5,4,1}$
Q. 8 Two different positions of the same dice are shown below, the six faces of which are numbered 1 to 6 . Find the number on the face opposite to the one having ' 5 '.


Ans
X1. 2

- 2.1

Х3.3
>4.4
Q. 9 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.


Ans

Q. 10 Three of the following four letter-clusters are alike in a certain way and one is different.

Pick the odd one out.
Ans
Х 1. XBFJ
X 2. HLPT
X ${ }^{2}$ DHLP
4. CGKQ
Q. 11 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(2,4,8)$
Ans
Х ${ }_{1 .}(5,25,625)$
X 2 . $(3,9,34)$


- 4. $(4,16,64)$
Q. 12 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
1.65
2. 170

- 3.195
X 4.50
Q. 13 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.
$s_{-} m r q c t \_p d m_{-} q_{-} t s_{-} m r q c t$
Ans
Х 1. pdsrcrd

2. pdsrcpd

X 3. rdsrerd
X 4. pdsrbpd
Q. 14 Which number will replace the question mark (?) in the following series?
$16,18,21,26,33$, ?
Ans

- 2.44

X 3.45
>4.43
Q. 15 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.

Zinc: Brass
Ans

1. Gold: Ornament

- 2. Copper : Bronze

3 3. Mercury : Thermometer
7. Silver: Ring
Q. 16 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.

19 : 380
Ans
×1.12:146
X 2.17:289
Х3.14:196
4. $13: 182$
Q. 17 If YOGHURT is coded as 7678392 , then how will QUICKLY be coded as?

Ans
X 1.8393117

- 2.8393237

X 3.7383237
X 4.8393127
Question ID: 98958016758

Status: | Not Attempted and |
| :--- |
| Marked For Review |

Chosen Option:--
Q. $18 \mathrm{~A}+\mathrm{B}$ means ' A is husband of B '
$A-B$ means ' $A$ is brother of $B$ '
$A \times B$ means ' $A$ is sister of $B$ '
$A \div B$ means ' $A$ is mother of $B$ '.
If $P+R \div S \times M-K$, then how is $R$ related to $K$ ?
Ans
Х 1. Paternal grandmother
< 2. Daughter
Q. 19 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(5,7,11)$
Ans
X $1 .(15,17,23)$

- $2 .(23,29,31)$

X3. $(14,16,18)$
Х4. $(17,19,21)$
Q. 20 Three persons $A, B$ and $C$ have different amounts of rupees with them. If $A$ takes $₹ 6$ from $C$, $A$ will have equal amount as $B$ has. $A$ and $B$ together have total $₹ 74$. How many rupees does $B$ have?

Ans
Х 1.34
<2. 44

- 3.40
>4.30
Q. 21 Select the option in which Figure-X is embedded. (Rotation is not allowed)


Figure-X
Ans

Q. 22 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. 23 Select the Venn diagram that best illustrates the relationship between the following classes.

Fuel, Diesel, Liquid
Ans

Q. 24 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.

MDUK : QHYO : : SALQ : ?
Ans
X 1. VDPV
X 2 . WDPU
X 3. WEPV
4. WEPU
Q. 25 How many triangles are present in the given figure?


Ans
X1. 22
$\times 2.23$
X3. 25

- 4.24


## Section : General Awareness

Q. 1 Who among the following is called the 'father of supercomputing'?

Ans

1. Ken Thompson2. Alan Perlis
2. Seymour Cray
3. Vint Cerf
Q. 2 Which of the following airports was crowned the 'World's Best Airport' for the seventh time in a row by the Skytrax World Airport Awards 2019?
Ans $\qquad$
4. Changi Airport3. Indira Gandhi International Airport
5. Haneda International Airport
Q. 3 What is the SI unit of electrical resistance?

Ans
X 1 . Volt

- 2. 0 hm

X3. Mole
X4.Ampere
Q. 4 In May 2019, $\qquad$ an Indian Council of Medical Research (ICMR) professor, was awarded the '2019 Dr Lee Jong-wook Memorial Prize for Public Health' at the 72nd World Health Assembly in Geneva.

Ans
Х 1. Alagarasu Kalichamy
Х 2. Ajay Vir Singh
Х 3. Seema Sahay

- 4. Balram Bhargava


## Q. 5 A company that has been founded after 2003 and that has a current valuation of more than 1 billion USD is referred to as in the industry by which term?

Ans

- 1. Unicorn Startup Company

Х 2. Blue Moon Startup Company
3. Stratosphere Startup Company
4. 5th Gear Startup Company
Q. 6 Which of the following countries will host the World Leaders Conference to Combat AntiSemitism in October 2020?

Ans
(1. Belgium
< 2. Norway
3 3. Denmark

- 4. Sweden
Q. 7 According to Article 243 V of the Constitution of India, the minimum age requirement for becoming a member of a Municipalty is $\qquad$ -.
Ans
X 1.24 years
X 2.28 years
X 3.32 years
- 4.21 years
Q. 8 Who among the following Australian cricket players was NOT banned by Cricket Australia for ball tampering in 2018?

Ans
1 1. Steve Smith2. Glenn Maxwell

X 3. Cameron Bancroft
Х 4. David Warner
Q. 9 Which of the following states is the biggest Jute producer in India?

Ans

- 1. West Bengal

2. Nagaland

X 3. Karnataka
4. Rajasthan
Q. 10 In February 2018, $\qquad$ was appointed as the first independent female director of ICC.
Ans
X 1. Indra Jai Singh2. Indra Nooyi

X
3. Chanda Kochhar
(4. Nita Ambani
Q. 11 The Bacille Calmette-Guerin vaccine (popularly called BCG vaccine) is a vaccine to prevent which of these diseases?

Ans
Х 1. Jaundice
X 2. Typhoid3. Tuberculosis
<4. Polio
Q. 12 Jadugora, in Singhbhum district, Jharkhand is an important mine for which of the following?

Ans
X 1. Manganese
2. Emerald

- 3. Uranium

X4. Coal
Q. 13 Which of the districts listed as options is not one of the three districts in the Chambal division of the state of Madhya Pradesh?
Ans
Х1.Bhind

- 2. Chhindwara

ㄱ. Sheopur
X4. Morena
Q. 14 Who among the following won an award in the 'Best Actor (Female)' category at the 64th Filmfare Awards held in 2019?

Ans

- 1. Alia Bhatt

X 2. Neena Gupta
Х 3. Sara Ali Khan
Х 4. Janhvi Kapoor
Q. 15 Which of the following words was inserted in the Preamble by the 42nd Amendment of the Constitution of India?
Ans
2. Integrity

3 3. Belief
(4. Political
Q. 16 Who was the coach of the Indian Under-19 men's cricket team, which won the Under-19 World Cup 2018?
Ans
$X$
2. Lalchand Rajput

Х 3. Robin Singh

- 4. Rahul Dravid
Q. 17 In which state is the Kamakhya Temple situated?

Ans
Х 1. Arunachal Pradesh
2 2. Chhattisgarh
3. Assam
4. Jharkhand
Q. 18 In the context of computers, what is the full form of PDF?

Ans

1. Portable Document Format
2. Portable Details Format
3. Personal Document Format
4. PowerPoint Document Format
Q. 19 Who was affectionately called 'The Grand Old Man of India"?

Ans

- 1. Dadabhai Naoroji

Х 2. Lal Bahadur Shastri
Х 3. Rajendra Prasad
X4. Bipin Chandra Pal

Ans

1. 5 th September
v 2. 25th May
X 3.15th January
(4.25th October
Q. 21 In which state is 'Tarnetar' fair celebrated annually?

Ans

- 1. Gujarat

Х 2. Telangana
X 3. Madhya Pradesh
X4. Manipur
Q. 22 Which country houses the headquarters of the intergovernmental organisation, 'The International Bureau of Weights and Measures'?
Ans
$\chi$
2. Belgium3. Switzerland4. France
Q. 23 Which part of the human body gets affected by the illness called osteoporosis?

Ans


X 2. Lungs
Х 3 . Brain
4 4 . Kidney
Q. 24 Which one of the following statements about gratuity is NOT CORRECT?

Ans $\quad$ 1. Gratuity is given by the employer to his/her employee for the services rendered by him/her during the period of employment.
2. Gratuity is usually paid at the time of retirement but it can be paid before retirement provided certain conditions are met.

- 3. A person is eligible to receive gratuity only if he has completed minimum seven
years of service with an organisation.

4. Gratuity can be paid before the completion of five years of the death of an employee or if he has become disabled due to accident or disease.

## Q. 25 In which year was the Non-Cooperation Movement launched?

Ans
Х 1.1877

- 2.1920

Х 3.1856
Х 4.1919

Section : Quantitative Aptitude
Q. 1 If $a^{2}+b^{2}=135$ and $a b=7,(a>0, b>0)$ then the value of $\left(a^{3}-b^{3}\right)$ is:

Ans

- 1. 1562

X2. 1600
$\times 3.1680$
$\times 4.1350$
Q. 2 The simplified value of

15 of $8+6+[(27-3) \div 6+4]$ is:
Ans
$\times 1.128$

- 2. 134
$\times 3.130$
$\times 4.136$
Q. 3 Two circles of radii 7 cm and 9 cm intersect at the points A and B . If $\mathrm{AB}=10 \mathrm{~cm}$ and the distance between the centres of the circle is x cm , then the value of x is:

Ans
ㄱ. $2(\sqrt{6}+\sqrt{7})$
⒉ $(\sqrt{6}+7)$
⒊ $(\sqrt{6}+\sqrt{14})$

- 4. $2(\sqrt{6}+\sqrt{14})$
Q. 4 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 Imports to total Exports during the five financial years?
Ans
X 1. 3199:3073
X 2. 4175:4011

- 3. $3073: 3199$

X 4. 4011:4175
Q. 5 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 $\mathrm{AD} / \mathrm{BD}=5 / 6$. The ratio of the area of $\triangle \mathrm{ABC}$ to the area of trapezium DECB is:
Ans
X 1. $96: 121$
2. $121: 96$

X 3. $36: 121$
X4.121:36
Q. 6 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, total of Exports and Imports is the highest?
Ans
X 1. 2017-2018
X 2. 2015-2016

- 3. 2016-2017

X 4. 2014-2015
Q. 7 What is the area of a rhombus (in $\mathrm{cm}^{2}$ ) whose side is 20 cm and one of the diagonals is 24 cm ?

Ans
-1. 384
X 2. 350

X 3.396
X 4.392
Q. 8 A car covers 25 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 car (in $\mathrm{km} / \mathrm{h}$ )?

Ans
X 1.2 .5
$\times 2.4$
$\times 3.3$

- 4.2
Q. 9 A certain amount invested at a certain rate, compounded annually, grows to an amount in five years, which is a factor of 1.191016 more than to what it would have grown in two years. What is the rate percentage?

Ans
X1. 5
$\times 2.4$

- 3. 6

X4.8
Q. 10 In a $\triangle A B C$, the bisectors of $\angle B$ and $\angle C$ meet at point $O$ within the triangle. If $\angle B O C=148^{\circ}$, then the measure of $\angle A$ is:

Ans
X 1. $29^{\circ}$
$\times 2.58^{\circ}$
$\times 3.87^{\circ}$
4. $116^{\circ}$
Q. 11 If $\cos \theta=\frac{2 \mathrm{p}}{\mathrm{p}^{2}+1},(\mathrm{p} \neq \pm 1)$ then $\operatorname{cosec} \theta$ is equal to:

Ans

(2. $\frac{2 p}{p^{2}+1}$

Х 3. $\frac{p^{2}-1}{2 p}$
4. $\frac{\mathrm{p}^{2}+1}{\mathrm{p}^{2}-1}$
Q. 12 If $(2 x-7)^{3}+(2 x-8)^{3}+(2 x-3)^{3}=$
$3(2 x-7)(2 x-8)(2 x-3)$, then what is the value of $x ?$
Ans $\quad \times 1.4$
$\times 2.2$
$\times 3.1$

- 4.3
Q. 13 A man bought 2 articles for ₹ 3050 each. He sold one article at $10 \%$ loss and another at $20 \%$ profit. The total profitloss percentage he earned is:

Ans

1. $5 \%$ loss

X 2. 10\% profit

- 3. $5 \%$ profit

X $4.10 \%$ loss
Q. 14 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 is the highest in comparison to its previous financial year?
Ans
X 1. 2014-2015

- 2. 2016-2017

X 3. 2017-2018
X4. 2015-2016
Q. 15 A circle is inscribed in a triangle $A B C$. It touches sides $A B, B C$ and $A C$ at points $P, Q$ and $R$ respectively. If $B P=9 \mathrm{~cm}$, $\mathrm{CQ}=10 \mathrm{~cm}$ and $\mathrm{AR}=11 \mathrm{~cm}$, then the perimeter (in cm ) of the triangle $\triangle \mathrm{ABC}$ is:

Ans
$\times 1.57 .5$
$\times 2.72 .5$
$\times 4.75$
Q. 16 Three numbers are in the ratio $1 / 2: 2 / 3: 3 / 4$. The difference between the greatest and the smallest number is 27 . The average of the three numbers is:
Ans
X 1.40
$\times 2.81$

- 3. 69
$\times 4.54$
Q. 17 If a 10 -digit number 6220 x 558 y 2 is divisible by 88 , then the value of $(5 \mathrm{x}+5 \mathrm{y})$ is:

Ans 1. 20
$\times 2.55$
X 3.25
$\times 4.45$
Q. 18 If $x^{4}+x^{-4}=1442,(x>0)$ then the value of $x+x^{-1}$ is:

Ans
-1. $\sqrt[2]{10}$
X2. $\sqrt[3]{10}$
X $3 . \sqrt[4]{10}$
X4. 15
Q. 19 A, B and C can complete a piece of work in 5, 20 and 60 days respectively. Working together, they can complete the same work in how many days?

Ans
X1. $3 \frac{1}{4}$

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

X $3.5 \frac{1}{4}$
X4. $5 \frac{3}{4}$
Q. 209 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 eldest new member?
Ans
X 1.29
2. 26
$\times 3.35$
$\times 4.17$
Q. 21 If $2 \sin ^{2} \theta+5 \cos \theta-4=0,0^{\circ}<\theta<90^{\circ}$, then the value of $\cot \theta+\operatorname{cosec} \theta$ is:

Ans
>1. $\frac{3 \sqrt{3}}{2}$

- 2. $\sqrt{3}$
>3. $\frac{2}{\sqrt{3}}$
$\times$

4. $\frac{\sqrt{3}}{2}$
Q. 22 A number is decreased by $30 \%$, then increased by $30 \%$, then further increased by $30 \%$. What is the net increase/decrease percent in the number (correct to the nearest integer)?

Ans

- 1. $18 \%$ increase

X 2. 18\% decrease
X 3. $19 \%$ decrease
X 4. $19 \%$ increase
Q. 23 There was $25 \%$ off on bags. A lady bought a bag and got additional $20 \%$ discount for paying in cash. She paid ₹ 480 . What was the price tag (in ₹) on the bag?

Ans
-1. 800
$\times 2.825$
$\times 3.750$
$\times 4.950$
Q. 24 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 Export (in tonnes) during the five financial years?
Ans
-1. 1279.6
$\times 2.1279 .5$
$\times 3.1552 .4$
$\times 4.1025 .9$
Q. 25 If $12 \cot ^{2} \theta-31 \operatorname{cosec} \theta+32=0,0^{\circ}<\theta<90^{\circ}$, then the values of $\sin \theta$ will be:

Ans
<1. $\frac{5}{4}, \frac{4}{3}$
X2. $\frac{2}{3}, \frac{1}{4}$
-3. $\frac{4}{5}, \frac{3}{4}$
Х4. $\frac{1}{3}, \frac{3}{2}$

Section : English Language
Q. 1 Select the most appropriate antonym of the given word.

PROSPERITY
Ans

1. adversity

Х 2 . simplicity
入3. nobility
>4. affinity
Q. 2 Select the most appropriate meaning of the given idiom.

To take the bull by the horns
Ans

1. to face danger boldly
2. to escape unhurt

3 3. to act foolishly
X4. to enjoy risky sports

## Q. 3 Select the most appropriate synonym of the given word.

THRIFTY
Ans
< 1.grand
<2. rigid

- 3. fruga
<4. discreet
Q. 4 Select the most appropriate word for the group of words.

One who is difficult to please
Ans
X 1. feminist

- 2. fastidious

X 3.fatalist
X4. fanatic
Q. 5 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

He persisted to do that he thought was right.
Ans
Х 1 . No substitution
2. for doing this which he thought
3. to do what he thinks
4. in doing what he thought
Q. 6 Select the most appropriate synonym of the given word.

STERN
Ans
X 1 . mellow
X 2. proud
> 3.shrewd
4. strict
Q. 7 In the sentence identify the segment which contains the grammatical error.

Despite of his efforts he couldn't get a decent job.
Ans

- 1. Despite of

2. his efforts
< 3. he couldn't get
3. a decent job.
Q. 8 Select the most appropriate meaning of the given idiom.

Gift of the gab
Ans

1. receive a precious gift

X 2. achieve sudden greatness
3. have the ability to adapt
4. have the talent to speak well
Q. 9 Fill in the blank with the most appropriate word.

The man $\qquad$ heavy losses in his investments.
Ans
X 1. raised
< 2 . reaped
> 3. earned
4. incurred

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 July, 1937, the Japanese used an incident to provoke a war. They (1) $\qquad$ China and occupied a major portion (2) $\qquad$ it. Chinese and Japanese (3) $\qquad$ clashed in northern China, throwing the entire country into (4) $\qquad$ Millions of people were shot (5) $\qquad$ death.

SubQuestion No : 10
Q. 10 Select the most appropriate option to fill in blank number 1

Ans
Х 1. included2. extended

- 3 . invaded


## 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 July, 1937, the Japanese used an incident to provoke a war. They (1) ____ China and occupied a major portion (2) $\qquad$ it. Chinese and Japanese (3) $\qquad$ clashed in northern China, throwing the entire country into (4) $\qquad$ Millions of people were shot (5) $\qquad$ death.

SubQuestion No : 11

## Q. 11 Select the most appropriate option to fill in blank number 2

Ans
>1.for
< 2. from

- 3. of

X4.by

## 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 July, 1937, the Japanese used an incident to provoke a war. They (1) $\qquad$ China and occupied a major portion (2) $\qquad$ it. Chinese and Japanese (3) $\qquad$ clashed in northern China, throwing the entire country into (4) $\qquad$ Millions of people were shot (5) $\qquad$ death.

SubQuestion No : 12
Q. 12 Select the most appropriate option to fill in blank number 3

Ans
(1. caravans

- 2. troops

X 3 mobs
X4. crowds

## 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 July, 1937, the Japanese used an incident to provoke a war. They (1) $\qquad$ China and occupied a major portion (2) $\qquad$ it. Chinese and Japanese (3) $\qquad$ clashed in northern China, throwing the entire country into (4) $\qquad$ Millions of people were shot (5) $\qquad$ death.

SubQuestion No : 13
Q. 13 Select the most appropriate option to fill in blank number 4

Ans

1. turmoil
2. peace
3. progress

7
4. tranquility

## 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 July, 1937, the Japanese used an incident to provoke a war. They (1) $\qquad$ China and occupied a major portion (2) $\qquad$ it. Chinese and Japanese (3) $\qquad$ clashed in northern China, throwing the entire country into (4) $\qquad$ Millions of people were shot (5) $\qquad$ death.

SubQuestion No : 14
Q. 14 Select the most appropriate option to fill in blank number 5

Ans

- 1 .to
< 2 in
>3.on
X4.for
Q. 15 Select the most appropriate antonym of the given word.

CENSURE
Ans

1. shame
2. distrust
3. criticism

- 4. praise
Q. 16 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

We are going to have pleasure in accepting your kind invitation.
Ans

- 1. We have pleasure

X 2. No substitution
3. We are having pleasure

X 4. We will have a pleasure
Q. 17 Select the most appropriate passive form of the given sentence.

She answered fifty questions in one hour.

Ans

1. Fifty questions have been answered by her in one hour.
2. Fifty questions were being answered by her in one hour.

- 3. Fifty questions were answered by her in one hour.

4. Fifty questions are answered by her in one hour.
Q. 18 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. This code contains information about its nature.
B. Each living organism has a DNA code.
C. If this genetic material is altered, it would alter the organism.
D. The nature of an individual is determined by the unique genetic material in the code.

Ans
Х1. DCAB
X 2 . DBCA

- 3. BADC

Х4.BCDA
Q. 19 Select the most appropriate word for the group of words.

Something that catches fire easily
Ans

- 1. inflammable

X 2. inflatable
3 3. incredible
4. infallible

## Q. 20 Select the correctly spelt word.

Ans

1. Janury
2. Novamber3. February

X4. Octuber

## Q. 21 Select the wrongly spelt word.

Ans

1. particle
2. discern
< 4. nurture
Q. 22 In the sentence identify the segment which contains the grammatical error.

Darkness spilled like ink and began to spread at everything.
Ans
Х 1. Darkness spilled
2. and began to

- 3. spread at everything
(4. like ink
Q. 23 Select the most appropriate indirect form of the given sentence.

Seema said to her daughter, "Don't go near the well."
Ans

1. Seema requested to her daughter to go near the well.
2. Seema told her daughter that don't go near the well.
3. Seema said her daughter you shouldn't go near the well.
4. Seema warned her daughter not to go near the well.
Q. 24 Fill in the blank with the most appropriate word.

During the curfew the army was $\qquad$ at strategic locations.
Ans

- 1 . deployed

人 2. dispersed
ㄱ.supplied
(4.employed
Q. 25 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. The fire destroyed many buildings which were rebuilt with red clay tiles.
B. In the year 1689, a huge fire engulfed the city.
C. Prague in the Czech Republic is known for its striking red roofs.
D. Even now, traditional red roofs are included in any repairs or new construction.

Ans
Х1.CADB
2. CBAD

Х3.DCBA
$\times 4$. BADC

Question ID : 98958016077
Status: Answered
Chosen Option : 2

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

| Roll No. |  |
| :--- | :--- |
| Registration No. |  |
| Name |  |
| Test Venue | iON Digital Zone IDZ Greater Noida |
| Test Time | 1:00 PM - 2:00 PM |
| Test Date | $05 / 07 / 2019$ |

## Section : General Intelligence

Q. 1 Select the correct alternative to indicate the arrangement of the following activities in a logical and meaningful order.

1. Filling-in application form
2. Bank Account opened
3. Submitting necessary documents
4. Account closing
5. Depositing and withdrawing money

Ans
( $1.1,3,5,2,4$
2. $1,3,2,5,4$

ج $3,2,5,4,1,3$
(4.1,3,2, 4, 5
Q. 2 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 children are clever
All children are honest.

Conclusions:
I. Some clever are children.
II. Some honest are children.
III. Some clever are honest.

Ans

1. Either conclusion I or III follows.

Х 2. Only conclusions I and II follow.
X 3. Only conclusions II and III follow.
4. All conclusions follow.
Q. 3 Which two signs should be interchanged in the following equation to make it correct?
$615-377 \div 29 \times 15+308=502$
Ans
< $1 . \div$ and $\times$
< $2 .+$ and $\div$
v 3. + and -
Q. 4 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(16,24,88)$
Ans
Х $1 .(18,27,98)$
Х $2 .(12,18,64)$
Х 3 . $(20,30,100)$
4. $(14,21,77)$
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.

KSDO : NPGL: : SBJY: ?
Ans
X 1. vzMw
X 2 . WYMV
X 3. VYNW

- 4. VYMV
Q. 6 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans
Х 1 . Photocopier

- 2. Microwave

X 3. Scanner
4. Printer
Q. 7 How many triangles are present in the given figure?


Ans
<1. 28
$\times 2.25$
$\times 3.26$
-4. 27
Q. 8 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

## 54 rg BG 9 Q 6

Ans




Q. 9 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.

## 25:600

Ans
X 1.16:256
v $2.18: 306$
ス $3.20: 420$
> $4.14: 210$
Q. 10 If FASHION is coded as 6118965 , then how will LASTING be coded as?

Ans
< 1.3112947
X 2. 3113947

- 3.3112957

X4. 2112857
Q. 11 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans

2. CFJM
Q. 12 In a code language, ADVOCATE is written as QXFCCRYA. How will DIALOGUE be written as in that language?
Ans
入1. ncFKCSEN
2. NCKFCSEM

X 3. NCKFMESC
X4. MCKFCSEM
Q. 13 Select the figure that will come next in the following figure series.


Ans
$\times 1$

$\times 2$.

Q. 14 Three persons A, B and C have different amounts of rupees with them. If C takes ₹11 from $A, C$ will have equal amount as $B$ has. $B$ and $C$ together have total $₹ 111$. How many rupees does C have?
Ans
>2.70
X 3.60
入 4.65
Q. 15 Select the Venn diagram that best illustrates the relationship between the following classes.

Mango, Eatables, Liquid
Ans
$\times 1$
$\times 2$.


$\times 4$.

Q. 16 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.
$g_{-} k m_{-} s k m_{-} g k m_{-} s k m g g k-p s_{-} m$
Ans
Х1.gspgkm
2. gpgpmk

X 3 .gpgskm
(4.gpgpkm
Q. 17 Which number will replace the question mark (?) in the following series?
$20,10,10,15,30$, ?
Ans
Х 1.45
$\times 2.90$
Х 3.60
4. 75
Q. 18 'Gynecology' is related to 'Women' in the same way as 'Paediatrics' is related to ' $\qquad$ '.
Ans
Х 1. Treatment
2. Children

X3.Men
4. Human beings
Q. 19 Select the option in which Figure-X is embedded. (Rotation is not allowed)


Figure-X
Ans

Q. 20 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(56,38,96)$
Ans
Х $1 .(28,48,86)$
> ${ }_{2}(12,18,50)$

- 3 . $(16,14,40)$

X $4 .(10,20,40)$
Q. $21 A+B$ means ' $A$ is brother of $B$ '
$A-B$ means ' $A$ is daughter of $B^{\prime}$
$A \times B$ means ' $A$ is husband of $B$ '
$A \div B$ means ' $A$ is son of $B$ '
If $J+R \div T \times K-Z$, then how is $K$ related to $J$ ?
Ans
Х 1. Maternal grandmother
Х 2. Paternal grandmother
Х 3 . Sister

- 4. Mother
Q. 22 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.

Telephone: Communication
Ans

- 1. Television : Entertainment

X 2. Heater: Electricity
3. Refrigerator: Equipment

X4. Air Cooler: Water
Q. 23 Two different positions of the same dice are shown below, the six faces of which are numbered 1 to 6 . Find the number on the face opposite to the one having 2 .


Ans
×1. 3

- 2. 1
$\times 3.4$
X4. 2
Q. 24 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
Х 1.277
X 2.239
× 3.233
4. 253
Q. 25 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


Section : General Awareness
Q. 1 $\qquad$ was awarded the 'Kaisar-i-Hind' in 1915 by Lord Hardinge of Penshurst for his contribution to ambulance services in South Africa.

Ans

1. Bal Gangadhar Tilak

- 2. Mahatma Gandhi

3. Subhash Chandra Bose
(4. Muhammad Iqbal
Q. 2 Who is the author of the famous book 'Meghdoot'?

Ans

1. Kalidasa
2. Sudraka
3. Bhasa
Q. 3 ___ of the Constitution of India deals with emergency due to war, external aggression or armed rebellion.
Ans
Х 1. Article 350
4. Article 352

X 3. Article 347
(4. Article 269
Q. 4 When was Menstrual Hygiene Day observed globally in the year 2019?

Ans

- 1. 28th May

X 2. 10th March
< 3.12th April
(4.12th June
Q. 5 निम्नलिखित में से कविता श्रेणी में ' 2019 का पुलित्जर पुरस्कार' किसने जीता था?

Ans 1. एंड्रयू सीन ग्रीर
2. फॉरेस्ट गैंडर
3. रिचर्ड पॉवरज
4. फ्रैंक बिडार्ट
Q. 6 Which of the following Indian companies has been recognised as one of the World's Most Ethical Companies by the Ethisphere Institute in February 2019 ?
Ans


- 2. Tata Steel
( 3. Bharat Heavy Electricals Ltd.
(4. Tata Chemicals
Q. 7 Who among the following deafeated HarshaVardhan in 618 CE?

Ans
3. Pushyamitra
4. Alexander
Q. 8 As of May 2019, who among the following has won the maximum number of Grand Slam tournaments in Men's Tennis?
Ans

1. Andre Agassi
$\pi$
\$ 2. Ivan Lendl
X 3. Pete Sampras

- 4. Roger Federer
Q. 9 When is National Science Day observed in India every year?

Ans
(1.15th March
(2. 2nd January
(3.5th May

- 4. 28th February
Q. 10 Which one of the following is an X-linked, recessive disorder caused by the deficiency of functional plasma clotting factor VIII (FVIII), which may be inherited or arise from spontaneous mutation?
Ans
Х 1. Multiple Myeloma
Х 2. Leukemia
X 3. Venous Thrombosis

4. Haemophilia A
Q. 11 Name the sea that separates Asia and Africa with countries such as Egypt and Sudan on the African side and Saudi Arabia on the Asian side.
Ans
1 1. Caspian Sea
5. Black Sea3. Red Sea4. Mediterranean Sea
Q. 12 As of May 2019, which of the following nations has won the maximum number of Olympic gold medals in men's hockey?
Ans
Х1. Spain
X 2. Australia
X 3. Pakistan
6. India
Q. 13 Which of the following is the smallest neighbouring country of India in terms of population?

Ans
Х 1. Afghanistan

- 2. Maldives

3 3. Bangladesh
Х4. Nepal
Q. 14 निम्नलिखित में से किसने '2019 ऑस्ट्रेलियन ओपन' टेनिस टूर्नामेंट में महिला एकल खिताब जीता?

Ans

1. केरोलाइन वोज़नियाक्की
2. एंजेलिक केर्बर
3. एलीना स्वीटॉलिना
4. नाओमी ओसाका
Q. 15 Who among the following was the Speaker of the 15th Lok Sabha?

Ans
Х1.PA Sangma
X 2. Rabi Ray
$\checkmark$
3. Meira Kumar
4. Sumitra Mahajan
Q. 16 Which one of the following is NOT an operating system?

Ans
> ${ }_{2}$. Unix
$\checkmark$
3. Intel4. Windows
Q. 17 Which one of the following is defined as "a private network that uses Internet technology and the public telecommunication system to securely share part of a business's information or operations with suppliers, vendors, partners, customers or other businesses"?

Ans

1. Intranet

X 2. World Wide Web
X 3. Local Area Network
4. Extranet
Q. 18 Which one of the following is used for indexing dearness allowance to government employees for increase in prices in India?
Ans
Х 1. Interest rates

- 2. Consumer Price Indices (CPI)

3. Bank rates

X 4. Statutory Liquidity Ratio (SLR)
Q. 19 Which one of the following brings out an annual publication titled 'National Accounts Statistics' containing Gross Domestic Product, Fixed Capital Formation and other macroeconomic aggregates?
Ans
Х 1. The Indian Statistical Institute (ISI)

- 2. The Central Statistics Office (CSO)

X 3. The National Sample Survey Office (NSSO)
4. The Reserve Bank of India (RBI)
Q. 20 Which among the following is the largest coalfield in India?

Ans
⒈ Talcher
X 2. Rampur
X 3. Yellandu
4. Jharia
( 3. Indrasabha

- 4. Alam Ara
Q. 22 What is the name of the anti-satellite missile test conducted by DRDO in March 2019 from the Dr. A P J Abdul Kalam Island launch complex?

Ans
X 1. Mission Akash
Х 2. Mission Antariksh
X 3. Mission Suryamandal
4. Mission Shakti
Q. 23 In 2019, Skytrax released its 'World Airport Survey' which ranked the world's Top 100 Airports for 2019. Identify the airport that has been correctly paired with its rank.

Ans

1. Indira Gandhi International Airport - 60th

X 2. Kempegowda International Airport - 75th

- 3. Rajiv Gandhi Hyderabad International Airport - 66th

4. Chhatrapati Shivaji Maharaj International Airport - 57th
Q. 24 Who among the following was appointed as the chairperson of the News Broadcasting Standards Authority (NBSA) in May 2019?
Ans
5. Justice A K Sikri

X 2. Justice Madan Lokur
Х 3. Justice Adarsh Kumar Goel
X 4. Justice H L Dattu
Q. 25 Which of the following is the largest river island in India?

Ans
1 1. Divar Island
(2. Diu Island

- 3. Majuli Island

4. Gundu Island

Section : Quantitative Aptitude
Q. 1 Two numbers are in the ratio $7: 5$. On diminishing each of them by 40 , the ratio becomes $27: 17$. The difference between the numbers is:
Ans
X 1.75
$\times 2.40$
X 3.25

- 4. 50
Q. 2 If $\cos x=\frac{-1}{2}$ and $\pi<x<\frac{3 \pi}{2}$, then the value of $4 \tan ^{2} x+3 \operatorname{cosec}^{2} x$ is:

Ans
-1. 16
$\times 2.8$
$\times 3.4$
$\times 4.10$
Q. 3 A person purchased a vehicle for $₹ 5,90,828$ and sold it for $₹ 6,52,920$. What is the profit percent he earned on this vehicle (correct to two decimal places)?

Ans

- 1. $10.51 \%$

X 2. 9.55\%
X 3.9.51\%
X4.11.55\%
Q. 4 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 total of Exports and Imports is the highest in comparison to its previous financial year?
Ans
X 1. 2015-2016
X 2. 2017-2018

- 3. 2014-2015

X 4. 2016-2017
Q. 5 A, B and $C$ can complete a piece of work in 4,20 and 60 days respectively. Working together, they can complete the same work in how many days?

Ans
2. $3 \frac{1}{19}$3. $5 \frac{1}{19}$
4. $3 \frac{3}{19}$
Q. 6 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 $B P=5$ $\mathrm{cm}, \mathrm{CQ}=7 \mathrm{~cm}$ and $\mathrm{AR}=6 \mathrm{~cm}$, then the perimeter (in cm ) of the $\triangle \mathrm{ABC}$ is:
Ans
-1. 36
$\times 2.35$
X 3.37 .5
X4. 37.25
Q. 7 In triangle $A B C$, the length of $B C$ is less than twice the length of $A B$ by 2 cm . The length of $A C$ exceeds the length of $A B$ by 10 cm . The perimeter is 32 cm . The length (in cm ) of the smallest side of the triangle is:

Ans
$X 1.4$
$\times 2.10$
> 3.8
4. 6
Q. 8 If $6\left(\sec ^{2} 59^{\circ}-\cot ^{2} 31^{\circ}\right)+\frac{2}{3} \sin 90^{\circ}-3 \tan ^{2} 56^{\circ} y \tan ^{2} 34^{\circ}=\frac{y}{3}$, then the value of $y$ is:

Ans
X1. $\frac{2}{3}$
< $2 \cdot \frac{-2}{3}$

- 3. 2

X4. -2
Q. 9 The ratio between the speeds of two trains is $5: 7$. If the first train covers 300 km in 3 hours, then the speed (in $\mathrm{km} / \mathrm{h}$ ) of the second train is:
Ans
X 1.150

- 2. 140
$\times \quad 3.120$
$\times 4.100$
Q. 10 In a $\triangle \mathrm{ABC}$, the bisectors of $\angle \mathrm{B}$ and $\angle \mathrm{C}$ meet at point O within the triangle. If $\angle \mathrm{A}=116^{\circ}$, then the measure of $\angle \mathrm{BOC}$ is:
Ans
$\times 1.74^{\circ}$
$\times 2.116^{\circ}$
$\times$ 3. $85^{\circ}$

4. $148^{\circ}$
Q. 11 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 Imports to total Exports during 2013-2014, 2015-2016 and 2017-2018?
Ans
X 1. 3604:3073
X 2. 4011:4175

- 3. $3619: 3604$

X 4. $4175: 4011$
Q. 12 If $\mathrm{x}=\sqrt{3}-\sqrt{2}$, then the value of $\mathrm{x}^{3}-\mathrm{x}^{-3}$ is:

Ans
X $1.22 \sqrt{3}$

- 2. $-22 \sqrt{2}$

X 3. $22 \sqrt{2}$
X4. $-22 \sqrt{3}$
Q. 13 If $5^{\sqrt[3]{x}}+12^{\sqrt[3]{x}}=13^{\sqrt[3]{x}}$, then the value of $x$ is:

Ans
X1. 2

- 2.8
$\times 3.1$
$\times 4.4$
Q. 14 If $\sec \theta=4 x$ and $\tan \theta=\frac{4}{x},(x \neq 0)$ then the value of $8\left(x^{2}-\frac{1}{x^{2}}\right)$ is:

Ans
X $1 . \frac{1}{16}$
X2. $\frac{1}{4}$

- 3. $\frac{1}{2}$
$\times 4 . \frac{1}{8}$
Q. 15 A man bought 2 articles for $₹ 4158$ each. He sold one article at $15 \%$ loss. Then at what percent profit the other article should be sold so that no profit/loss percentage is earned.
Ans
-1. $15 \%$
X 2. $10 \%$
X 3. 12\%
X4.18\%
Q. 16 The simplified value of

$$
\frac{\left(3 \frac{1}{5}-\frac{3}{5}\right) \div \frac{8}{5}}{1 \frac{1}{7} \div\left\{\frac{6}{7}-\left(\frac{1}{7} \div \frac{1}{5}\right)\right\}} \text { is: }
$$

Ans


X2. $\frac{13}{16}$
X $3 . \frac{13}{8}$
X4. $\frac{13}{7}$
Q. 17 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 total Import and Export (in tonnes) during the five financial year?
Ans
X 1.2279 .5

- 2. 2508.8
$\times 3.2552 .4$
X4. 2325.9
Q. 18 A number is increased by $30 \%$, then decreased by $30 \%$, then further decreased by $30 \%$. What is the net increase/decrease percent in the number (correct to the nearest integer)?

Ans
X 1. $40 \%$ increase
2. $36 \%$ decrease

X 3. $36 \%$ increase
X 4. $40 \%$ decrease
Q. 19 The average age of four brothers is 15 years. If their father is included, the average is increased by 5 years. The age of the father (in years) is:

Ans
X 1.35

- 2. 40

X 3.38
X4.36
Q. 20 If $(2 x+7)^{3}+(2 x+8)^{3}+(2 x+3)^{3}=$
$3(2 x+7)(2 x+8)(2 x+3)$, then what is the value of $x$ ?
Ans
X $1 .-2$
$\times 2.3$
$\times 3.2$
-4. -3
Q. 21 There was $25 \%$ off on shirt. A lady bought that shirt and got an additional $20 \%$ discount for paying in cash and further $10 \%$ discount for being a loyal customer. She paid ₹ 324 . What was the price tag (in ₹) on the shirt?
Ans
X 1.650
X 2.725

- 3. 600
$\times 4.750$
Q. 22 The chord of the contact of tangents drawn from a point on the circle
$x^{2}+y^{2}=a^{2}$ to the circle $x^{2}+y^{2}=b^{2}$ touches the circle $x^{2}+y^{2}=c^{2}$ such that $b^{m}=a^{n} c^{p}$, where $m, n, p \in N$ and $m, n, p$ are prime to each other, then the value of $m+n+p-3$ is:
Ans
$\times 1.0$
$\times 2.2$
X 3. -1
- 4.1
Q. 23 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 total of the Exports and Imports is the lowest?
Ans
X 1. 2014-2015
2. 2013-2014

X 3. 2015-2016
X4. 2017-2018
Q. 24 The ratio of the areas of two triangles ABC and PQR is $3: 5$ and the ratio of their heights is $5: 3$. The ratio of the bases of triangle $A B C$ to that of triangle $P Q R$ is:

Ans
X1.1:1
X2. $25: 9$

- 3. $9: 25$

X4.2:1
Q. 25 If a 10 -digit number 7220 x 558 y 2 is divisible by 88 , then the value of $(5 \mathrm{x}+5 \mathrm{y})$ is:

Ans
X 1.10
X2. 25
-3. 15
X4. 35

## Section : English Language

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

TEMPERATE
Ans
X 1. tentative

- 2. moderate

Х 3 . extreme

- 4. temporary
Q. 2 Select the most appropriate antonym of the given word.

DESPAIR
Ans
X 1. dearth
> 2 . calm

- 3. hope

Х4. pride
is required, select No substitution.

You must not prevent me to do what I want.
Ans
(1. No substitution

X 2. to do what I am wanting

- 3. from doing what I want

4. by doing what I wanted
Q. 4 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Yet, it is India that is the home of the malnourished child.
B. Some major ones are lack of food, sanitation and proper healthcare.
C. The reasons for malnutrition among Indian children are many.
D. Millions of rupees have been spent on child care in the country.

Ans
< 1. CBAD
< 2. DCAB

- 3. DACB
<4. ACBD
Q. 5 Select the most appropriate passive form of the given sentence.

They were distributing food grains among the poor.
Ans

- 1. Food grains were being distributed among the poor.

2. Food grains were distributed among the poor.
( 3. The poor will be distributed among food grains.
Х 4. Food grains will be distributed among the poor.
Q. 6 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Yet, whatever was printed was profound and even inspirational.
B. In pre-independence India there were two kinds of newspapers.
C. The other spoke of the aspirations of the people and pointed out injustice.
D. One set was supportive of the colonial power.

Ans
人1. DCAB

- 2. BDCA
<3. ABDC
<4. BACD
Q. 7 Select the correctly spelt word.

Ans

- 1 . separate
< 2 . saprate
X 3. saperate
4 4. separete
Q. 8 Select the most appropriate word for the group of words.

The state of remaining unmarried
Ans
(2. polygamy
3. celibacy

Х4.monogamy
Q. 9 Select the wrongly spelt word.

Ans
Х 1. trivial
2. tution
(3.typical
(4. tyranny
Q. 10 Select the most appropriate word for the group of words.

An office with high salary but no work
Ans


- 2. sinecure
3.bureaucracy
> 4. honorary
Q. 11 Select the most appropriate meaning of the given idiom.

Turn a deaf ear
Ans
1 1. to pay attention
X 2. to listen carefully
4. to pay no heed

## 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.

Spain and Italy have produced the (1) $\qquad$ painters and sculptors because (2) $\qquad$ fine arts appeal more to the (3) $\qquad$ an to men of science in comparison (5) $\qquad$ artists and poets.

SubQuestion No : 12
Q. 12 Select the most appropriate option to fill in blank number 1

Ans
< 1. greater

- 2. greatest

3. more greater
4. great

## 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.

Spain and Italy have produced the (1) ___ painters and sculptors because (2) $\qquad$ fine arts appeal more to the (3) $\qquad$ an to the intellect. These countries have (4) $\qquad$ very few men of science in comparison (5) $\qquad$ artists and poets.

SubQuestion No: 13
Q. 13 Select the most appropriate option to fill in blank number 2

Ans
1 1.that
v 2. these
X 3. this
4. what

## 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.

Spain and Italy have produced the (1) $\qquad$ painters and sculptors because (2) $\qquad$ fine arts appeal more to the (3) $\qquad$ an to e intellect. These countries have (4) $\qquad$ very few men of science in comparison (5) $\qquad$ artists and poets.

SubQuestion No : 14

## Q. 14 Select the most appropriate option to fill in blank number 3

Ans

1. creation

X 2. ambition
4. imagination

## 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.

Spain and Italy have produced the (1) $\qquad$ painters and sculptors because (2) $\qquad$ fine arts appeal more to the (3) $\qquad$ an to the intellect. These countries have (4) $\qquad$ very few men of science in comparison (5) $\qquad$ artists and poets.

SubQuestion No : 15
Q. 15 Select the most appropriate option to fill in blank number 4

Ans
X 1. prepared
2. produced
(3. presented
(4. perplexed

## 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.

Spain and Italy have produced the (1) $\qquad$ painters and sculptors because (2) $\qquad$ fine arts appeal more to the (3) $\qquad$ an to the intellect. These countries have (4) $\qquad$ very few men of science in comparison (5) $\qquad$ artists and poets.

SubQuestion No : 16
Q. 16 Select the most appropriate option to fill in blank number 5

Ans

< 2 . for

- 3.from
<4.by
Q. 17 Fill in the blank with the most appropriate word.

The child made $\qquad$ as he was getting late for school.
Ans

1. rapidity

- 2 . haste

X 3. swiftness
X4. hurry
Q. 18 Identify the segment which contains the grammatical error.

No sooner did the comedian begin his act when the audience roared with laughter.
Ans
1 1. the comedian begin
Х 2. No sooner did
3. when the audience4. roared with laughter
Q. 19 Select the most appropriate antonym of the given word.

EXCEPTIONAL
Ans
X 1 .rare
< 2. unique
X 3. optional

- 4. ordinary
Q. 20 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

The manufacturer conformed with the specifications given from the client.
Ans

1. by the specifications given for
2. with the specifications given of

- 3. to the specifications given by
(4. No substitution
Q. 21 Select the most appropriate meaning of the given idiom.

Take to task
Ans
X 1. to assign work

- 2. to rebuke

3. to praise
4. to give an award

The members of the victorious football team as well as the captain was congratulated.
Ans
1 1. victorious football team
Х 2. The members of the

- 3. was congratulated

4. as well as the captain
Q. 23 Select the most appropriate indirect form of the given sentence.

He said to the grocer, "What is the price of tomatoes?"
Ans

1. He asked the grocer that what was the price of tomatoes.
2. He asked the grocer what the price of tomatoes was.
3. He asked the grocer what was the price of tomatoes.
4. He asked the grocer what is the price of tomatoes.
Q. 24 Select the most appropriate synonym of the given word.

DEFIANCE
Ans

1. resistance
2. pretence
3. assistance
4. deference
Q. 25 Fill in the blank with the most appropriate word.

The old man was $\qquad$ at the hospital after a long illness.
Ans

1. relaxing2. rejoicing

- 3. recuperating

4. relenting

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

| Roll No. |  |
| :--- | :--- |
| Registration No. |  |
| Name |  |
| Test Venue | iON Digital Zone iDZ Naino Ka Bas |
| Test Time | 4:00 PM - 5:00 PM |
| Test Date | $05 / 07 / 2019$ |

## Section : General Intelligence

Q. 1 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

Ans

1. pfbxccqpc

X 2. sfbcccqpc
X 3. qfbxccqpc
Х4. pfbxcxqpc
Q. 2 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.

2:8
Ans
X1.8:502

- $2.7: 343$

X $3.11: 1321$
(4.9:629
Q. 3 Three persons A, B and C have different amounts of rupees with them. If A takes ₹12 from $C, A$ will have equal amount as $B$ has. $A$ and $B$ together have total $₹ 102$. How many rupees does A have?

Ans
Х 1.50
> 2.55
× 3.57
v 4.45
Q. 4 In a code language, PROMOTE is written as QTROGVQ. How will LICENSE be written as in that language?

Ans
71. EKNGPUG

- 2. EKNGGUP
\$ 3. EKMHHUP
(4. NKEGGUP
Q. 5 Which number will replace the question mark (?) in the following series?

28, 32, 41, 57, 82, ?
Ans
X 1.120
$\checkmark$
2. 118

X 3.116
X4.122
Q. 6 Two different positions of the same dice are shown below, the six faces of which are numbered 1 to 6 . Find the number opposite to the face having 3 .


Ans
-1. 2
X2. 6
$\times 3.4$
$\times 4.1$
Q. 7 Select the set in which the numbers are related in the same way as are the numbers of the following set.
$(4,9,16)$
Ans
Х ${ }_{1 .}(25,36,64)$
Х $2 .(16,36,49)$
X 3 . $(36,81,100)$

- 4 . $(49,64,81)$
Q. 8 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.


## 4RF893Zfk

Ans




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
Х1.IMQU

- 2. AFIM

X 3 UYCG
X4.SWAE
Q. 10 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

- 1.127

X2.118
X 3.130
X4.129
Q. 11 Select the Venn diagram that best illustrates the relationship between the following classes.

Metal, Iron, Mercury
Ans


Q. 12 Select the figure that will come next in the following figure series.


Ans

Q. 13 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.

GSDL : JPGI : : UCWF : ?
Ans

- $1 . x z z c$

Х 2. XYYC
< 3. YZZD
<4. WZZB
Q. 14 A + $B$ means ' $A$ is son of $B$ '
$A-B$ means ' $A$ is husband of $B$ '
$A \times B$ means ' $A$ is sister of $B$ '
$A \div B$ means ' $A$ is daughter of $B$ '
If $F \times R \times S \div G-P \div X$, then how is $X$ related to $R$ ?
Ans
3. Father or mother
4. Grandson or granddaughter
Q. 15 Which two signs should be interchanged in the following equation to make it correct?
$211 \times 14+627 \div 33-17=520$
Ans
X ${ }_{1 .+ \text { and }-~}^{\text {- }}$
X $2 . \div$ and $\times$
X ${ }_{3}+$ and $\div$
4. $\times$ and -
Q. 16 How many triangles are present in the given figure?


Ans
X 1.29
$\times 2.31$

- 3. 30
$\times 4.32$
Q. 17 If LUCRATIVE is coded as 333912945 , then how will AMSTERDAM be coded as?

Ans
( 1.141248414

- 2.141259414
<3. 149248414
( 4.131458311
Q. 18 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:

All ice creams are juices.
No juice is chocolate.
Conclusions:
I. Some chocolates are ice-creams.
II. Some juices are ice-creams.
III. No ice-cream is chocolate.

Ans

1. Only conclusions I and II follow.
2. Either conclusion I or III follows.
3. Only conclusions II and III follow.

X 4. Only conclusions I and III follow.
Q. 19 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.

Architect: House map
Ans

1. Carpenter: Furniture

X 2. Lawyer: Court
X 3. Doctor: Hospital
4. Teacher: Writer
Q. 20 'Disease' is related to 'Diabetes' in the same way as 'Vehicle' is related to ' $\qquad$ '.

Ans


X 2 . Fuel
$\checkmark$
3. Car

X 4. Chassis
Q. 21 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.
Ans
X 1. Circle
2. Triangle

- 3. Diagram4. Rectangle
Q. 22 Select the set in which the numbers are related in the same way as are the numbers of the following set.

Ans
X1. $(62,48,52)$
人2. $(34,28,21)$
Х $3 .(18,24,28)$
v $4 .(66,48,57)$
Q. 23 Arrange the following activities in a logical and meaningful order.

1. Television audio defect
2. Restart enjoying
3. Contact mechanic
4. Television repair done
5. Switch on television

Ans
X $1.5,1,4,2,3$

- $2.5,1,3,4,2$

X3.4,5,1,3,2
>4.3,5,1,2,4
Q. 24 Select the option in which Figure- X is embedded. (Rotation is not allowed)


Figure-X
Ans

Q. 25 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


Section : General Awareness
Q. 1 Light rays enter the eye through the outer, transparent structure at the front of the eye called the $\qquad$
Ans
X 1. Lens
< ${ }^{2}$. Iris

- 3. Cornea

X4. Optic nerve
Q. 2 Konark Temple in Odisha was built by which of the following kings?

Ans
X1.Bhanu Deva
X 2. Anantavarman Chodagangadeva
3. Narasimha Deva I
Q. 3 $\qquad$ is the primary acid present in ripe bananas.
Ans1. Formic Acid2. Sulphuric Acid3. Malic Acid
4. Hydrochloric Acid
Q. 4 Which one of the following caves is situated in Maharashtra?

Ans2. Amarnath
$\checkmark 3$
3. Ellora4. Borra
Q. 5 In May 2019, Bengaluru-based medical doctor $\qquad$ was honoured with the 'Global Asian of the Year Award 2018-2019' for her contributions to the ecosystem and women healthcare.
Ans

1. Hema Divakar
2. Shashi Wadhwa

X 3. Indira Hinduja
X4. Neelam Kler
Q. 6 Who is the author of the book 'Changing India'?

Ans
1 1. Narendra Modi
< 2 . Shashi Tharoor
Х3.APJ Abdul Kalam

- 4. Manmohan Singh
Q. 7 In 2019 who became the first Indian to win an election in Japan?

Ans

- 2. Yogendra Puranik

X 3. Kishore Kafley
(4. Piyush Jindal
Q. 8 Who developed the operating system Linux started as a project by a student of Finland?

Ans 1. Barbara Liskov

- 2. Linus Torvalds

3. Leonard M. Adleman

X 4. Leslie Lamport
Q. 9 Which of the following is waterfall is created by river Sharavathi the highest waterfall in
India?

Ans
1 1. Dhuandhar Falls
2. Athirappilly Falls

- 3. Jog Falls

4. Dudhsagar Falls
Q. 10 Who won the American Reality Show, 'The World's Best' 2019 for displaying his talent as a pianist?
Ans
5. Lydian Nadhaswaram
6. Stephen Devassy

X 3. Utsav Lal
4. Anil Srinivasan
Q. 11 Who presides over the joint sitting of the two Houses of Parliament?

Ans
1 1. Prime Minister
2. The Speaker of the Lok Sabha
3. The Vice President
4. President
Q. 12 In 1991, India's first indigenous supercomputer named $\qquad$ was developed by Vijay
Bhatkar.
Ans
< 1. Prayas 3000
< 2. Prayog 20003. Param 80004. Pragati 5000
Q. 13 The quorum to constitute a sitting of the Lok Sabha is $\qquad$ of the total number of Members of the House under article 100(3) of the Constitution of India.

Ans

- 1. one-tenth
(2. one-fifth

X 3. one-third
<4. half
Q. 14 Paithani Saree belongs to the state of $\qquad$ _.

Ans

- 1. Maharashtra
(2. Karnataka
< 3. Tamil Nadu
< 4. Kerala
Q. 15 What is the present Statutory Liquidity Ratio (SLR) announced by the Reserve Bank of India with effect from 1st January 2019?
Ans
X 1.19 .00 per cent
- 2. 19.50 per cent
< 3. 19.25 per cent
(4. 19.75 per cent
Q. 16 Which of the following lakes is the largest man-made lake in India?

Ans
Х 1. Maharana Pratap Sagar
v 2. Govind Vallabh Pant Sagar
(3. Rajsamand Lake
<4. Dhebar Lake
Q. 17 With which of the following sports is the term 'Jab' associated?

Ans
1 1. Cricket

- 2. Boxing

X 3. Billiards
(4. Basketball
Q. 18 Which of the following is a Floating National Park of India?

Ans
X 1. Namdapha
X 2. Similipal
Х 3. Eravikulam

- 4 . Keibul Lamjao
Q. 19 Alexander invaded India in $\qquad$ .

Ans
X 1.467 BC
X 2.323 BC
X 3.454 BC

- 4.326 BC
Q. 20 Somatotropin' is another name for $\qquad$ .
Ans
Х 1. Digestive juice
Х 2 . Laughing gas
X 3. Tear gas

4. Growth hormone
Q. 21 held in 2018

Ans

1. Varsha Sanjeev

- 2. Keerthana Pandian

3. Vidya Pillai
Q. 22 Which one of the following cyclones hit India in the month of May 2019?

Ans
X 1. Cyclone Gaja
X 2. Cyclone Nargis
7 3. Cyclone Hudhud
4. Cyclone Fani
Q. 23 Devotional folk songs called 'Zikir' belong to the Indian state of:

Ans
< 1. West Bengal2. Assam
< 3. Uttar Pradesh
(4. Odisha

## Q. 24 With which sport is the Indian player Neeraj Chopra associated?

Ans
<1. Boxing
2. Swimming3. Javelin Throw
4. Billiards
Q. 25 What is the amount of minimum assured monthly pension payable under the Pradhan Mantri Shram Yogi Maan-dhan (PM-SYM) scheme of the Government of India?
Ans
X 1 ₹ 2000
X2. ₹ 1000
> $3 . ₹ 4000$

- 4 ₹ 3000

If $(x+7)^{3}+(2 x+8)^{3}+(2 x+3)^{3}=$
$3(x+7)(2 x+8)(2 x+3)$, then what is the value of $x$ ?
Ans

- 1. -3.6

X2. 3.6
$\times 3.2 .4$
X4. -2.4
Q. 2 If $3^{\sqrt[3]{x}}+4^{\sqrt[3]{x}}=5^{\sqrt[3]{x}}$ then the value of $x$ is:

Ans 1.8
$\times 2.2$
$\times 3.4$
$\times 4.1$
Q. 3 If $6\left(\sec ^{2} 59^{\circ}-\cot ^{2} 31^{\circ}\right)-\frac{2}{3} \sin 90^{\circ}-3 \tan ^{2} 56^{\circ} y \tan ^{2} 34^{\circ}=\frac{y}{3}$, then the value of $y$ is:

Ans
-1. $\frac{8}{5}$
X2. $-\frac{8}{5}$
$\times 3 . \frac{2}{3}$
X4. $\frac{-2}{3}$
Q. 4 If $x=2-\sqrt{3}$ then the value of $x^{3}-x^{-3}$ is:

Ans

1. $-30 \sqrt{3}$
$\times 2.30 \sqrt{3}$
X 3. $-30 \sqrt{2}$
X4. $30 \sqrt{2}$

In a $\triangle A B C$, the bisectors of $\angle B$ and $\angle C$ meet at point $O$ within the triangle. If $\angle A=132^{\circ}$, then the measure of $\angle B O C$
is:
Ans
X1. $66^{\circ}$
$\times 2.84^{\circ}$
$\times 3.132^{\circ}$
4. $156^{\circ}$
Q. 6 If $\sec \theta=3 x$ and $\tan \theta=\frac{3}{x},(x \neq 0)$ then the value of $9\left(x^{2}-\frac{1}{x^{2}}\right)$ is:

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

- 3.1

X4. $\frac{1}{4}$
Q. 7 A circle is inscribed in a triangle ABC . It touches sides $\mathrm{AB}, \mathrm{BC}$ and AC at the points $\mathrm{P}, \mathrm{Q}$ and R respectively. If $\mathrm{BP}=$ $5.4 \mathrm{~cm}, \mathrm{CQ}=7.3 \mathrm{~cm}$ and $\mathrm{AR}=6.1 \mathrm{~cm}$, then the perimeter $(\mathrm{in} \mathrm{cm})$ of the $\triangle \mathrm{ABC}$ is:
Ans
X 1.37 .25

- 2. 37.6
$\times 3.36$
$\times 4.37$
Q. 8 The average age of four brothers is 14 years. If their father is also included, the average is increased by 4 years. The age of the father (in years) is:

Ans
X1. 36
2. 34
$\times 3.40$
X4.38
Q. 9 If $\cos x=\frac{-1}{2}$ and $\pi<x<\frac{3 \pi}{2}$, then the value of $2 \tan ^{2} x+3 \operatorname{cosec}^{2} x$ is:

Ans
$\times 1.4$
2. 10
$\times 4.16$
Q. 10 Two students, $A$ and $B$, appeared for an examination. A secured 8 marks more than $B$ and the marks of the former was $55 \%$ of the sum of their marks. The marks obtained by A and B, respectively, are:

Ans
. 44,36
$\times 2.36,28$
$\times 3.38,30$
X4.40,32
Q. 11 If $\mathrm{x} \%$ of y is 150 and $\mathrm{y} \%$ of z is 300 , then the relation between x and z is:

Ans1. $z=x$2. $z=x / 3$
$\times 3$
3. $z=x / 2$

- 4. $z=2 x$
Q. 12 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 of the Exports to those of Imports is the lowest?
Ans

1. 2016-2017

X2. 2015-2016
X 3. 2014-2015
X4. 2013-2014
Q. 13 A person purchased a vehicle for $₹ 4,90,828$ and sold it for $₹ 5,52,920$. What is the percent profit earned on this vehicle (correct to two decimal places)?

X2. 11.55\%
X 3. 19.55\%
4. $12.65 \%$
Q. 14 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 Imports to total Exports during 2014-2015, 2015-2016 and 2016-2017?
Ans
X 1. 4175: 4011
2. $3664: 4455$

X 3.
X4. $4011: 4175$
Q. 15 A, B and C can complete a piece of work in 4,20 and 60 days respectively. Working together, they can complete the one third of the same work in how many days?
Ans
$\times 1.1 \frac{3}{19}$

- 2. $1 \frac{1}{19}$

X 3. $\frac{3}{19}$
$\times 4.2 \frac{1}{19}$
Q. 16 The chord of the contact of tangents drawn from a point on the circle
$x^{2}+y^{2}=a^{2}$ to the circle $x^{2}+y^{2}=b^{2}$ touches the circle $x^{2}+y^{2}=c^{2}$ such that $b^{p}=a^{m} c^{n}$, where $m, n, p \in N$, and
$m, n, p$ are prime to each other, then the value of $m+n+p+3$ is:
Ans
X1. 6
$\times 2.5$
X 3.2

- 4.7
Q. 17 There was $25 \%$ off on shirt. A lady bought a shirt and got an additional $20 \%$ discount for paying in cash and further $10 \%$ discount for being a loyal customer. She paid ₹ 405 . What was the price tag (in ₹) on the shirt?

Ans
X 1.650
$\times 2.600$

- 3. 750
$\times 4.725$
Q. 18 Two numbers are in the ratio of $7: 5$. On diminishing each of them by 40 , the ratio becomes $27: 17$. The sum of the numbers is:
Ans
-1. 300
$\times 2.240$
$\times 3.325$
X4. 275
Q. 19 The simplified value of

$$
\frac{\left(3 \frac{1}{5}+\frac{3}{5}\right) \div \frac{8}{5}}{1 \frac{1}{7} \div\left\{\frac{6}{7}-\left(\frac{1}{7} \div \frac{1}{5}\right)\right\}} \text { is: }
$$

Ans
X1. $\frac{19}{7}$
X 2. $\frac{19}{8}$
X3. $\frac{19}{16}$

- 4.8
Q. 20 In triangle $A B C$, the length of $B C$ is less than twice the length of $A B$ by 3 cm . The length of $A C$ exceeds the length of $A B$ by 9 cm . The perimeter of triangle is 34 cm . The length (in cm ) of the smallest side of the triangle is:

Ans
$\times 1.10$
$\times 2.9$

- 3.7
$\times 4.8$
Q. 21 The ratio between the speeds of two trains is 5:7. If the first train covers 300 km in 3 hours, then the speed (in $\mathrm{km} / \mathrm{h}$ ) of the first train is:
Ans
X 1.150
- 2. 140
- 3. 100
$\times 4.120$
Q. 22 If a 10 -digit number 1230 x 558 y 2 is divisible by 88 , then the value of $(5 \mathrm{x}+5 \mathrm{y})$ is:

Ans
X1. 20

- 2. 40

X 3.30
Х4. 50
Q. 23 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 absolute difference between Exports and Imports (in tonnes) during the five financial years?
Ans
-1. 266
X 2. 260
$\times 3.264$
X4. 256
Q. 24 The ratio of the areas of two triangles $A B C$ and $P Q R$ is $4: 5$ and the ratio of their heights is $5: 3$. The ratio of the bases of triangle $A B C$ to that of triangle $P Q R$ is:
Ans

1. $12: 25$

X 2. 11:15
X 3. 15:11
X4. $25: 12$
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 lowest in comparison to its previous financial year?

Ans
X 1. 2015-2016
X 2. 2014-2015

- 3. 2016-2017

X 4. 2017-2018

## Section : English Language

## Q. 1 Select the correctly spelt word.

Ans

- 1. gaiety

2. gaity

X 3. gaeity
(4. gayety

## Q. 2 Select the most appropriate word for the group of words.

One who is indifferent to pleasure or pain
Ans
Х 1 . wise
< 2. brave

- 3. stoic
- 4. temperate
Q. 3 Select the most appropriate synonym of the given word.

REPRIMAND
Ans

- 1. reproach

X 2 . reward
X 3. eradicate
X4. applaud
Q. 4 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. They used thin twigs called chew sticks as tooth cleaners.
B. The fuzzy end was rubbed against the teeth to keep them clean.
C. These sticks were fuzzy at one end.
D. How did people clean their teeth before the toothbrush was invented?

Ans
Х1. DBCA
X 2. ACBD3. DACB

X4. BCAD
Q. 5 Identify the segment which contains the grammatical error.

It was a windy autumn day and leaves were fallen rapidly from the trees.
Ans

1. It was a

- 2. leaves were fallen

X 3. windy autumn day
4. rapidly from trees
Q. 6 Select the most appropriate indirect form of the given sentence.

My grandmother said, "I bore six children."
Ans

1. My grandmother told that she had bore six children.
2. My grandmother said that she had borne six children.
3. My grandmother said that she has born six children.
4. My grandmother said she bore six children.
Q. 7 Select the most appropriate word for the group of words.

A previous case that might serve as an example or guide in subsequent situations
Ans

1. precedent2. predecessor

X
3. president
4. precursor
Q. 8 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

The shoebill stork can be recognise from its long legs and broad wings.
Ans

1. recognise through it's
2. recognising from it's
3. recognised by its

X4. No substitution

## Q. 9 Select the most appropriate meaning of the given idiom.

Have one's hands full
Ans

1. to be very rich
2. to be very clumsy

- 3. to be very busy

4. to be very generous
Q. 10 Select the most appropriate synonym of the given word.

SORDID
Ans

- 1. dirty

2. solid

X 3. clean
(4. pure
Q. 11 Select the most appropriate antonym of the given word.

FEROCIOUS
Ans
入1. fierce
2. prudent3. gentle
4. cunning

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.

My grandmother is the genealogist of the family. She (1) $\qquad$ records of births, deaths, marriages and divorces. She takes the job (2) $\qquad$ seriously. She sends (3) $\qquad$ to the family whenever something noteworthy (4) $\qquad$ We recently had a bulletin about the (5)
$\qquad$ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 12

## Q. 12 Select the most appropriate option to fill in blank number 1

Ans 1. promotes
(2. produces
3.spreads

- 4. maintains


## 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.

My grandmother is the genealogist of the family. She (1) $\qquad$ records of births, deaths, marriages and divorces. She takes the job (2) $\qquad$ seriously. She sends (3) $\qquad$ to the family whenever something noteworthy (4) ____ We recently had a bulletin about the (5)
$\qquad$ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No: 13
Q. 13 Select the most appropriate option to fill in blank number 2

Ans
$\times$
2. quit

X
3. quiet
4. quite

## 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.

My grandmother is the genealogist of the family. She (1) $\qquad$ records of births, deaths, marriages and divorces. She takes the job (2) $\qquad$ seriously. She sends (3) $\qquad$ to the family whenever something noteworthy (4) $\qquad$ We recently had a bulletin about the (5)
$\qquad$ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 14
Q. 14 Select the most appropriate option to fill in blank number 3

Ans

- 1. messages

K 2. advertisements
X 3. brochures
< 4. notices

## 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.

My grandmother is the genealogist of the family. She (1) $\qquad$ records of births, deaths, marriages and divorces. She takes the job (2) $\qquad$ seriously. She sends (3) $\qquad$ to the
family whenever something noteworthy (4) $\qquad$ We recently had a bulletin about the (5)
$\qquad$ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 15
Q. 15 Select the most appropriate option to fill in blank number 4

Ans
Х1. exists
X 2. obtains
X 3.passes
$\checkmark$
4. occurs

## 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.

My grandmother is the genealogist of the family. She (1) $\qquad$ records of births, deaths, marriages and divorces. She takes the job (2) $\qquad$ seriously. She sends (3) $\qquad$ to the family whenever something noteworthy (4) $\qquad$ We recently had a bulletin about the (5)
$\qquad$ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 16
Q. 16 Select the most appropriate option to fill in blank number 5

Ans

1. demolition

X 2. destruction
3. demise

X 4. damage

## Q. 17 Select the wrongly spelt word.

Ans

2. accumulate

3 3. accomplice
X 4. accommodate

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

Face the music
Ans 1 1. face the enemy
2. enjoy the harmony
4. face the criticism
Q. 19 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Her father had been stuck in an elevator for six hours.
B. Esha had heard from her parents about a blackout caused by a sudden storm.
C. She had to grope in the dark and cook by the candlelight.
D. Her mother's story had been quite different from his.

Ans
X 1. CADB

- 2. BADC

X3.BDCA
X4. ADCB
Q. 20 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

I have a terrible cold during several days now.
Ans
1 1. No substitution
2. had a terrible cold since

- 3. have had a terrible cold for

4. am having a terrible cold during
Q. 21 Select the most appropriate passive form of the given sentence.

The store manager caught the teenager shoplifting.
Ans

1. The store manager is caught shoplifting by the teenager.
2. The teenager is caught shoplifting by the store manager.
3. The teenager has been caught shoplifting by the store manager.
4. The teenager was caught shoplifting by the store manager.
Q. 22 Identify the segment which contains the grammatical error.

Each of the pictures have been signed by the football star.
Ans
v 1 . have been
2. Each of
(3. the pictures
(4. signed by

## Q. 23 Fill in the blank with the most appropriate word.

The soldiers planned to attack at a precise hour so they $\qquad$ their watches.

Ans
< 1. assessed
(2. exchanged

X 3. restored
4. synchronized
Q. 24 Fill in the blank with the most appropriate word.

The entrepreneur is looking for an $\qquad$ to fund his project.
Ans
X 1. invigilator

- 2 . investor

X 3. aviator
(4.inspector
Q. 25 Select the most appropriate antonym of the given word.

MISERY
Ans
X 1. dearth
2. poverty
3. censure4. bliss

