## SSC CHSL

## Combined Higher Secondary Level Examination 2021 Tier I

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name |  |
| Exam Date | $30 / 05 / 2022$ |
| Exam Time | $12: 30$ PM $-1: 30$ PM |
| Subject | CHSL 2021 Tier I |

## Section: English Language

Q. 1 Select the most appropriate ANTONYM of the given word. Clamour
Ans

1. Quiet
2. Complaint
3. Babble
4. Danger
Q. 2 Select the most appropriate synonym of the highlighted word. This is credible information provided by the informer.
Ans
X 1. detachable
5. commendable
6. digestible
7. dependable
Q. 3 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
The thief / entered the house, / in the middle of the night, / quiet.
Ans
8. The thief
9. in the middle of the night
10. entered the house
11. quiet
Q. 4 Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.
He is such an untruthful man, that no one will believing him.
Ans
12. will believing him
13. He is such
14. that no one
15. an untruthful man,
Q. 5 Select the option that will improve the underlined part of the given sentence. The sweet and bitter memories of her past make her weak and sad.

Ans
$\times 1$. ought to make her pallid and unhappy
$\times 2$. had to make her pale and unhappy
$\times$ 3. must make her pastel and unhappy
4. made her feeble and unhappy
Q. 6 Select the most appropriate meaning of the given idiom. Have a soft spot for someone
Ans

1. To argue something with no effect
2. To like someone a lot
< 3. To show the true nature of someone
$\chi$ 4. To resolve a problem successfully
Q. 7 In the following passage, a word has been deleted. Read the passage carefully and select the most appropriate option to fill in the blank.
In a $\qquad$ move, the robbers chose their next place of attack over 255 km away from the locations they had earlier $\qquad$ in Dewas.
Ans
$\times 1$. righteous, incorporated
@Qmaths
$\times$ 2. noble, decided
3. shrewd, targeted
4. corrupt, vanished
Q. 8 Select the most appropriate synonym of the given word. Reconnoitre

Ans
$\times 1$. Glance
$\times 2$. Disclaim
3. Inspect

Х4. Overlook
Q. 9 Select the most appropriate synonym of the given word. Rescind
Ans

1. Revoke

人2. Sign
X 3. Validate
X 4. Accredit
Q. 10 Select the option that expresses the given sentence in active voice.

The thieves were caught by the police.
Ans
$\chi 1$. The police was caught the thieves.
$\times 2$. The police were caught the thieves.
$\times 3$. The police had caught the thieves.
4. The police caught the thieves
Q. 11 Select the most appropriate meaning of the given idiom. Pull the plug
Ans

1. End something
2. Distract someone

X 3. Launch something
X4. Annoy someone
Q. 12 Select the INCORRECTLY spelt word

Ans
X 1. Possession
X 2. Jealous
3. Suspecious
4. Luxurious
Q. 13 Select the option that expresses the given sentence in passive voice. One expects better behaviour from a senior student
Ans $\times 1$. Better behaviour was expected from senior student.
$\chi$ 2. As a senior student you need to behave.
3. Better behaviour is expected from a senior student.
4. Senior student behaviour is expected better.
Q. 14 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. One morning the Giant was lying awake in bed when he heard some lovely music.
B. Then the Hail stopped dancing over his head, and the North Wind ceased roaring, and a delicious perfume came to him through the open casement. "I believe the Spring has come at last," said the Giant; and he jumped out of bed and looked out.
C. It was really only a little linnet singing outside his window, but it was so long since he had heard a bird sing in his garden that it seemed to him to be the most beautiful music in the world.
D. It sounded so sweet to his ears that he thought it must be the King's musicians passing by.
Ans

1. ADCB

X 2. BACD
X 3. BADC
X4. ACDB
Q. 15 Select the most appropriate meaning of the given idiom.

At loggerheads
Ans
X 1. In one's absence
X 2. At mercy
3. Disagreeing with
$\times 4$. To write down
Q. 16 Select the most appropriate ANTONYM of the highlighted word. Let's ascertain whether his claims have any truth.
Ans
$X 1$. detect
Х 2 . approve
3. disprove
$\times 4$. prove
Q. 17 Select the option that can be used as a one-word substitute for the given group of words.
A journey undertaken by a group of people with a particular purpose, especially that of exploration or research.
Ans
X 1. Voyage
2. Expedition
$\times$ 3. Sojourn
$\times$ 4. Pilgrimage
Q. 18 Select the correct homonym from the given options to fill in the blank. She couldn't eat the__ pizza by herself

Ans

1. whole
$\times 2$. heal
$\times 3$. hole
$\times 4$. hau
Q. 19 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. I am watching a movie, when my mother came into the room.
Ans
$\times 1$. I watched a movie
2. I was watching
$\times 3$. I would be watching
X 4. No substitution required
Q. 20 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
The notice / that the office / posted over the wall / is very appropriate.
Ans
$\times 1$. that the office
3. posted over the wall
< 3. The notice
$\times 4$. is very appropriate

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The contract (1) $\qquad$ the author and the reader is a game. And the game is one of the greatest inventions (2) $\qquad$ Western civilisation: the game of telling stories, inventing characters and creating the (3) $\qquad$ paradise of the individual, from whence no one
can be expelled (4) $\qquad$ , in a novel, no one owns the truth and everyone has the right to be (5) $\qquad$ and understood.

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

Ans
$\times 1$. as
2. between
$\times 3$. before
X4. beside

## Comprehension

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The contract (1) $\qquad$ the author and the reader is a game. And the game is one of the greatest inventions (2) $\qquad$
$\qquad$ Western civilisation: the game of telling stories, inventing characters and creating the (3) $\qquad$ paradise of the individual, from whence no one
can be expelled (4) $\qquad$ _, in a novel, no one owns the truth and everyone has the right to be (5) $\qquad$ and understood.

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

Ans
$\times 1$ in
2. of
$\times 3$. since
$\times 4$. about

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank
The contract (1) $\qquad$ the author and the reader is a game. And the game is one of the greatest inventions (2) $\qquad$ Western civilisation: the game of telling stories, inventing characters and creating the (3) $\qquad$ paradise of the individual, from whence no one
can be expelled (4) $\qquad$ , in a novel, no one owns the truth and everyone has the right to be (5) $\qquad$ and understood.

SubQuestion No: 23
Q. 23 Select the most appropriate option to fill in blank number 3.
@Qmaths
Ans
$\times$ 1. plausible
2. imaginary
3. drastic

X 4. transparent

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank
The contract (1) $\qquad$ the author and the reader is a game. And the game is one of the greatest inventions (2) $\qquad$ characters and creating the (3) $\qquad$ ies, inventing can be expelled (4) $\qquad$ in a novel no one own the truth and everyone has the right to be (5) $\qquad$ and understood.

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

Ans
$\times 1$. beside
$\times 2$ across
$\times 3$. beyond

- 4. because


## Comprehension

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank
The contract (1) $\qquad$ the author and the reader is a game. And the game is one of the greatest inventions (2) $\qquad$
$\qquad$ Western civilisation: the game of telling stories, inventing characters and creating the (3) $\qquad$ paradise of the individual, from whence no one
can be expelled (4) $\qquad$ _, in a novel, no one owns the truth and everyone has the right to be (5) $\qquad$ and understood.

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

Ans
$\times 1$. prejudiced
2. neglected

- 3. heard

4. removed

## Section : General Intelligence

Q. 1 In a certain code language, 'PULSE' is written as 'QTMRF' and 'HEART' is written as 'IDBQU'. How will 'LIVER' be written in that language?

Ans
$\times 1$.KJWFS
2. MHWDS

X 3. MJUFS
4. MKWFQ
Q. 2 If 13 September 2003 is a Saturday, then what will be the day of the week on 14 February 2005?
Ans
X 1. Friday
X 2. Wednesday
3. Monday
4. Saturday
Q. 3 In a certain code language, 'GRAPES' is written as 'EPYNCQ' and 'ROSE' is written as 'PMQC'. How will 'SAGE' be written in that language?
Ans
X 1. QYCE
X 2. CYEQ
X 3. QEYC
4. QYEC
Q. 4 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.
9: 17 :: 22 : ? :: 30 : 59
Ans
$\times 1.22$
$\times 2.56$

- 3.43
$\times 4.72$
Q. 5 Which of the following numbers will replace the question mark (?) in the given series? 67, 79, 64, ?, 61, 85
Ans

1. 82
$\times 2.84$
$\times 3.80$
$\times 4.83$
Q. 6 Which of the following numbers will replace the question mark (?) in the given series?

2, 26, ?, 170, 290, 442
Ans
$\times 1.50$
$\times 2.37$
$\times 3.65$

- 4.82
Q. 7 Iwo different positions of the same dice are shown. What is the number of dots on the face opposite to the one with four dots?


Ans
<1.5
$\times 2.1$
-3. 3
4. 2
Q. 8 Which of the following numbers will replace the question mark (?) in the given series? 12,37,114,347,1048,?
Ans
$\times 1.3252$
2. 3153
$\times 3.3253$
$\times 4.3152$
Q. 9 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
ABILITY : ITYLABI :: INSTEAD : EADTINS :: ENGLISH : ?
Ans

1. ISHLENG

X 2. LISHNGE
X 3. ESHLING
< 4. IHSLEGN
Q. 10 If I denotes ' $\div$ ', J denotes ' $x$ ', K denotes ' - ' and $L$ denotes ' + ', then what will come in place of '?' in the following equation?
$15 \mathrm{~L}(3 \mathrm{~J} 9) \mathrm{K}(12 \mathrm{~J} 2) \mathrm{L}(189 \mathrm{I} 9) \mathrm{L} 29=?$
Ans
$\times 1.72$
$\times 2.65$
< 3.62
4. 68
Q. 11 How many triangles are there in the given figure?


Ans

1. 13
2. 12
$\times 3.15$
3. 14
Q. 12 Select the option that is embedded in the given figure as its part (rotation is NOT allowed).


Ans
$\times 1 . \square \square$
$\times 2$.

$\times 3$.

Q. 13 Select the option that represents the letters that, when placed from left to right in the blanks, will complete the letter series. $D_{-} R X E C M R R_{-} E M R X+A M+X E$
Ans
X1.BXMER
X2.EBXMR
2. $\mathrm{M} X B E R$

X4.XMBER
Q. 14 Which of the following numbers will replace the question mark (?) in the given series? 2168,1979,1790,1601,1412,?

Ans

1. 1223
2. 1301
3. 1212
4. 1179
Q. 15 Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word) Bear : Cub :: Owl : Owlet :: Deer : ?

Ans

1. Fawn

X 2. Pup
$\times$ 3. Calf
$\times 4$. Foal
Q. 16 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
4:31::7:223::6:?
Ans

1. 137
$\times 2.133$
$\times 3.123$
2. 131
Q. 17 A paper is folded and cut as shown. How will it appear when unfolded?


Ans

Q. 18 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
$16 * 4^{*} 8^{*} 10 * 2 * 16$
Ans
X $1 . \times, \div,-+,=$
X 2.,,,,$--++=$
X $3 . \div,+, x,-,=$
4. $\div,-+,+x=$
Q. 19 Which letter-cluster will replace the question mark (?) to complete the given series? RJGZ, NQWM, ?, FECM, BLSZ

Ans

1. JXMZ

X 2. KQDZ
X 3. KWMZ
X 4. JWZM
Q. 20 Which of the following numbers will replace the question mark (?) in the given number series?
209, 318, 427, 536, ?, 754
Ans
$\times 1.655$
2. 645
$\times 3.664$
$\times 4.635$
Q. 21 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).


Ans
$\times 1$

$\times 2$

$\times 3$

$\checkmark 4$.


Q． 22 Select the correct mirror image of the given combination when the mirror is placed at MN as shown．
$\left.\mathrm{r} 3 \mathrm{y} 57 \mathrm{c}\right|_{\mathrm{N}} ^{\mathrm{M}}$
Ans
x1．つ「こ「を」

$x^{3} \supset\ulcorner S \wedge \varepsilon 」$
จ4．つ「टүعヶ

Q． 23 Select the correct combination of mathematical signs to replace the＊signs and to balance the given equation．
48＊6＊17＊3＊12＊5＊1
Ans
Х1．$\times,-,=,+, \times,+$
ㄱ․ $\div,+,-,=,+, \times$
X3．,$+=,-, \times,+, \div$
4．$\div,+, x,=, x,-$

Q． 24 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order．
1．Solar System
2．Earth
3．India
4．Asia
5．Milky way
Ans
1．5，1，2，4，3
X 2．1，2，3，4，5
＜3．5，4，3，2， 1
$\times 4.2,1,3,4,5$
Q. 25 Three 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 rains are cyclones.
Some cyclones are draughts.
No draught is a thunder.
Conclusions:
I. Some cyclones are rains.
II. No thunder is a cyclone.
III. No draught is a rain.

Ans

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

## Section : Quantitative Aptitude

Q. 1 A can do a piece of work in 15 days, but with the help of $B$, he can do it in 9 days. In what time can $B$ do it alone?

Ans

1. 22.5 days
< 2.18 days

- 3.21 days

4. 20.5 days
Q. 2

The following bar charts provides information on the income and the expenditure of a company in five consecutive years from 2014 to 2018.


Find the difference between the profits made by the company in the years 2015 to 2017.
Ans

1. ₹ 10 lakhs

X 2. ₹12 lakhs
(3. ₹5 lakhs

X4. ₹15 lakhs
Q. 3 The value of $\sin 18^{\circ}$ is given as $\frac{\sqrt{5}-1}{4}$. Using this value, find the value of $\cos 18^{\circ}$.

Ans

1. $\frac{\sqrt{10+2 \sqrt{5}}}{4}$
2. $\frac{\sqrt{5}+1}{4}$
$\times 3$.

$$
\frac{\sqrt{6}+\sqrt{2}}{4}
$$

4. $\frac{\sqrt{10-2 \sqrt{5}}}{4}$
Q. 4 On buying 24 bangles Isha gets 6 bangles free of cost. What percent does Isha get as a discount?

Ans
X $1.25 \%$
2. $20 \%$

X $3.10 \%$
4.15\%
Q. 5 The following table shows the marks of four students in four different subjects in an examination. Who among the four students scored the lowest aggregrate marks, when marks obtained in all the four subjects were taken together?

| Name | English | Hindi | Maths | Science |
| :--- | ---: | ---: | ---: | ---: |
| P | 65 | 75 | 72 | 58 |
| Q | 73 | 67 | 78 | 52 |
| R | 71 | 59 | 55 | 65 |
| S | 57 | 73 | 58 | 71 |

Ans
X1. P
2. $R$
$\times 3.5$
X4. Q
Q.6 A shopkeeper mixes two qualities of rice, which cost him ₹ 40 per kg and ₹ 47.50 per kg respectively, in such a way that he has 15 kg of the blended rice costing him a total of ₹ 645 . What is the weight (in kg ) of the rice that cost him ₹ 47.50 per kg ?

Ans
$\times 1.5$
2. 6
$\times 3.10$
<4.9
Q. $7 \quad A$ is the average marks of a group of 10 students in a class and $A+8$ is the average of a group of 15 students which includes the group of 10 students as given. The total marks obtained by the group of 10 students is $X$ and the total marks obtained by the group of 15 students is $Y$. If $X: Y=3: 5$, then the value of $A+X+Y$ is $\qquad$ _.
Ans
$\times 1.1964$
$\times 2.1845$
$\times 3.2012$

- 4.1992
Q. 8 Two trains leave Agra for Calcutta at 9:00 a.m. and 9:30 a.m., respectively, and travel at $240 \mathrm{~km} / \mathrm{h}$ and $300 \mathrm{~km} / \mathrm{h}$, respectively. How many kilometres from Agra will the two trains meet?
Ans
$\times 1.270 \mathrm{~km}$
X2. 300 km
3.600 km

X 4.240 km
Q. 9 The identity $4(z+7)(2 z-1)=A z^{2}+B z+C$ holds for all real values of $z$. Find the value of $A^{2}-B-C$.
Ans
$\times 1 .-16$
2. 40
$\times 3.36$
$\times 4.16$
Q. 10 Find the total surface area of a container in cylindrical shape whose diameter is 14 cm and height is 25 cm . [Use $\boldsymbol{\pi}=22 / 7$ ]

Ans
$\times 1.1452 \mathrm{~cm}^{2}$
$\times 2.1392 \mathrm{~cm}^{2}$

- $3.1408 \mathrm{~cm}^{2}$
-4. $1424 \mathrm{~cm}^{2}$
Q. 11 What is the difference between the compound interest on ₹ 10,000 for $1 \frac{1}{2}$
years at 4\% per annum compounded yearly and half-yearly?
Ans
$\times 1$. ₹4.80
$\times 2$. ₹5.01
$\times 3$. ₹6.02

4. ₹4.08
Q. 12 The following table gives the marks scored out of 100 by Amit, Bablu, Cavin and Darshan in 5 subjects.

| Subjects | Amit | Bablu | Cavin | Darshan |
| :--- | :--- | :--- | :--- | :--- |
| Math | 98 | 89 | 96 | 88 |
| Biology | 95 | 95 | 99 | 94 |
| Physics | 96 | 97 | 94 | 96 |
| Chemistry | 89 | 86 | 87 | 88 |
| English | 96 | 95 | 94 | 98 |

Who among the following secured an average score of exactly $94 \%$ ?
Ans
X 1. Darshan
2. Cavin

X 3. Bablu
(4. Amit
Q. 13 A shopkeeper wanted to sell ₹ 3,000 worth of products. He gave two options - giving three successive discounts of $10 \%$ each, or giving a single discount of $30 \%$. If a buyer chooses the former option how much extra/less does he pay as compared to the second option?
Ans
人 1. ₹87 less
X2. ₹60 extra
3. ₹87 extra
4. ₹60 less
Q. 14 At an election there were two candidates. A candidate got $38 \%$ of votes and lost by 7200 votes. The total number of valid votes is $\qquad$ -.

Ans
$\times 1.27360$
2. 30000
-3. 273600
4.3600
Q. 15 If $x=9$, then the value of $x^{5}-10 x^{4}+10 x^{3}-10 x^{2}+10 x-1$ is:

Ans
$\times 1.10$
2. 8
$\times 3.9$
$\times 4.1$
Q. 16 The third proportional of $\mathbf{4 2}$ and 63 is:

Ans $\times 1.96 .2$
$\times 2.63 .8$

- 3.94 .5
-4.42.5
Q. 17 A man travelled by car from city $A$ to city $B$ at a speed of $24 \mathrm{~km} / \mathrm{h}$ and returned from city B to city A at $16 \mathrm{~km} / \mathrm{h}$. Find his average speed over the whole journey.
Ans
X $1.19 .5 \mathrm{~km} / \mathrm{h}$
< $2.20 \mathrm{~km} / \mathrm{h}$
< $3.19 \mathrm{~km} / \mathrm{h}$

4. $19.2 \mathrm{~km} / \mathrm{h}$
Q. 18 A solid toy is in the shape which is a combination of a cylinder, cone and a hemispherical bowl. The cylinder contributes to $50 \%$ of the total volume of the toy, the cone contributes to $\mathbf{2 0 \%}$ of the volume. Find the ratio of the contribution (in terms of volume) of the cone, cylinder and hemisphere.
Ans
X1.2:3:5
<2.5:2:3
5. $2: 5: 3$
6. $4: 5: 3$
Q. $19\left\{\left(28-3^{3}\right)+99\right\}+136 \div 4 \times 5-\left(44-2^{2}\right)=$ ?

Ans
$\times 1.250$
$\times 2.200$

- 3.230
$\times 4.270$
Q. 20 Find the area of the sector of a circle of radius 7 cm with a central angle of $90^{\circ}$.

Ans
$1.38 .50 \mathrm{~cm}^{2}$
$\times 2.35 \mathrm{~cm}^{2}$
$\times 3.20 .67 \mathrm{~cm}^{2}$
$\times 4.28 \mathrm{~cm}^{2}$
Q. 21 If a company gives a discount of $20 \%$ on the marked price of an article and gains $\mathbf{2 0 \%}$ on that particular article, then at what percentage above the cost price did the company mark its goods?
Ans
1.50\%

- 2. $20 \%$
< $3.40 \%$
-4.25\%
Q. 22 The total surface area of a cuboid of length 90 cm , breadth 50 cm and height 4 m is:

Ans
$\times 1.18 .15 \mathrm{~m}^{2}$
$\times 2.1 .21 \mathrm{~m}^{2}$
$\times 3.6 .05 \mathrm{~m}^{2}$
4. $12.1 \mathrm{~m}^{2}$
Q. 23 The average of the natural numbers divisible by 5 from the integers -10 to 35 is:

Ans
$\times 1 .-13.88$
$\times 2.17 .5$
$\times 3.15$

- 4.20
Q. 24 If $2 x+y=8$ and $x y=6$, then find the value of $4 x^{2}+y^{2}$.

Ans
$\times 1.24$
$\times 2.16$
$\times 3.28$

- 4.40
Q. 25 The length of the longest stick that can be fitted in a cubical vessel having an edge of length 20 cm , is $\qquad$ —.
Ans
$\times 1.20 \mathrm{~cm}$
-2. $20 \sqrt{2} \mathrm{~cm}$
×3. $10 \sqrt{3} \mathrm{~cm}$
-4. $20 \sqrt{3} \mathrm{~cm}$

Section : General Awareness
Q. 1 $\qquad$ is a world-renowned exponent of the Bansuri or bamboo flute.
Ans $\times 1$. Anjanibai Malpekar
$\times$ 2. Meera Banerjee
X 3. Ajoy Chakrabarty
4. Hari Prasad Chaurasia
Q. 2 As of March 2021, with a throw of 88.07 m, javelin star Neeraj Chopra set a national record in the third Indian Grand Prix in $\qquad$ —.
Ans
X 1. Jallandhar
$\times 2$. Bhatinda
3. Patiala

X 4. Ludhiana

[^0]Q. 4 Rajeev Taranath, a disciple of Ali Akbar Khan, is a $\qquad$ player.
Ans X1. tabla
$\times 2$. Flute
3. Sarod
4. Santoor
Q. 5 Kum Kum Mohanty received the Padma Shri award for her contribution to which of the following dance forms?

Ans
$\times 1$. Chhau
X 2. Manipuri
X 3. Bharatanatyam
4. Odissi
Q. 6 Which of the following angles of the flow of factor payments forms the basis to estimate the national income?
Ans
Х 1. Consumption angle
$\times 2$. Expenditure angle3. Income distribution angle
4. Production angle
Q. 7 'Straight from the Heart: An Autobiography' is the autobiography of which of the following Indian cricketers?

Ans

1. Kapil Dev
2. Sourav Ganguly
3. Sachin Tendulkar
4. Yuvraj Singh
Q. 8 Which of the following cities will be the host of Summer Olympics 2028 ?

Ans
X1. Michigan
$\times 2$. Chicago
X 3. New York
4. Los Angeles
Q. 9 In the case of Vikas KishanRao Gawali vs $\qquad$ , in January 2021, the Supreme Court observed that OBC reservation cannot exceed $50 \%$.
Ans

1. State of Madhya Pradesh
2. State of Maharashtra

X 3. State of Goa
4. State of Telangana
Q. 10 Famous classical dancer Tanjore Balasaraswati was awarded the $\qquad$ in 1977.

Ans

1. Padma Vibhushan

X 2. Padma Bhushan
X 3. Padma Shri
X4. Bharat Ratna
Q. 11 How many seats of Rajya Sabha are present in the state of Maharashtra?

Ans

- 1.1
(2. 10
$\times 3.31$
-4. 25
Q. 12 Solanum lycopersicum $L$. is the scientific name of which of the following highly consumed vegetables?

Ans

1. Potato
2. Tomato
3. Onion
4. Garlic
Q. 13 'Third man' is related to which of the following sports?

Ans $\times 1$. Hockey
$\times 2$. Football
3. Tennis
4. Cricket
Q. 14 How is the voltmeter connected across the points between which the potential difference is to be measured?

Ans
$\times 1$.
. Along the same magnetic field
2. In parallel
3. In concentric circles
4. Perpendicular to each other
Q. 15 As of June 2021, India men's football team captain became the secondhighest goal-scorer among the active international footballers.
Ans
×1. Anirudh Thapa
X 2. Sahal Samad
3. Sunil Chhetri
$\times$
4. Sandesh Jhingan
Q. 16 Who among the following Indian Carnatic musicians received the Padma Vibhushan award in 1991 and established the Academy of Performing Arts and Research in Switzerland?
Ans
X 1. Kishan Maharaj
2. Dr. Mangalampalli Balamuralikrishna

X 3. Ghulam Mustafa Khan
4. Chhannulal Mishra
Q. 17 Which outside layer of the Earth is less dense, thick, and andesitic to granite composition?

Ans
X 1. Oceanic crust
2. Continental crust

X 3. Mantle
X 4. Outer core
Q. 18 Identify the solution extracted from a plant belonging to division Thallophyta.

Ans $\times 1$. Turmeric solution
$\times 2$. Phenolphthalein solution
3. Litmus solution
$\times 4$. Cabbage solution
Q. 19 Titanium dioxide, which is used as a white pigment in products such as toothpaste, is derived from which mineral?

Ans
$\times 1$. Fluorite
2. Ilmenite

X 3. Silica
4. Mica
Q. 20 Soorya Classical Dance Festival is held in $\qquad$ for 10 days every year.
Ans
X1. Rameshwaram
X 2. Madurai
3. Thiruvananthapuram

X 4. Mysuru
Q. 21 Kanaka Raju was awarded Padma Shri in 2021 for contribution to which of the following dance forms?

Ans

1. Gussadi
$X$ 2. Chhau
X 3. Sattriya
2. Sadhir
Q. 22 The electromagnetic spectrum describes the full range of light that is generally divided into ___ regions of wavelength and in the order of increasing energy and frequency.
Ans
X1. six
$\times 2$. eight
3. seven
$\times 4$. Five
Q. 23 Which artist's musical album is titled 'Land of Gold'?

Ans
X 1. Mita Nag
X 2. Anupama Bhagwat
2. Anoushka Shankar

Х4. Rajna Swaminathan
Q. 24 Who among the following is the author of the famous classic 'Alice's Adventures in Wonderland'?
Ans
$\times 1$. Roald Dahl
X 2. Ruskin Bond
2. Lewis Carroll

X 4. Ernest Hemingway
Q. 25 Sandalwood is found in which type of forests in India?

Ans $\times 1$. Tropical thorn forests and scrubs
2. Tropical deciduous forests

X 3. Mangrove forests
$\times 4$. Tropical evergreen forests


[^0]:    Q. 3 Which of the following freedom fighters wrote 'The Story of My Experiments with Truth'?
    Ans
    X 1. BR Ambedkar
    X 2. Jawahar Lal Nehru
    3. Mahatma Gandhi
    $\times 4$. Bhagat Singh

