

SSC CHSL Tier 1
19 Oct 2020
Shift-2

www.freshersnow.com

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	19/10/2020
Exam Time	1:00 PM - 2:00 PM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

Q.1 Select the most appropriate meaning of the given idiom.

Look before you leap

- Ans
- 1. Pull someone out from a disaster
 - 2. Think carefully of the consequences
 - 3. Caution others before taking a step
 - 4. Prepare yourself before jumping

Question ID : 4244291028
Status : Answered
Chosen Option : 2

Q.2 Select the word which means the same as the group of words given.

A period of one thousand years

- Ans
- 1. Century
 - 2. Millennium
 - 3. Decade
 - 4. Centenary

Question ID : 4244291032
Status : Answered
Chosen Option : 1

Q.3 Select the correct indirect form of the given sentence.

Mother said to Kavya, "Switch off the light before you go to sleep."

- Ans
- 1. Mother told Kavya to switch off the light before she goes to sleep.
 - 2. Mother told Kavya to switch off the light before she went to sleep.
 - 3. Mother told Kavya to switch off the light before you go to sleep.
 - 4. Mother told Kavya to switch off the light before she is going to sleep.

Question ID : 4244291012
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate ANTONYM of the given word.

SACRED

- Ans
- 1. Pious
 - 2. Solemn
 - 3. Profane
 - 4. Divine

Question ID : 4244291026

Status : Answered

Chosen Option : 1

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.

Roman civilization emerged around the sixth century BC. At the height of (1)_____ power, the Roman Empire ruled over a huge chunk of (2)_____, and all the present-day Mediterranean countries (3)_____ part of ancient Rome. Early Rome was (4)_____ by kings, but later, the people took control over their own city and ruled (5)_____. They introduced a council known as the Senate which ruled over them. From this point, Rome was referred to as the Roman Republic.

SubQuestion No : 5

Q.5 Select the most appropriate option for blank number 1.

- Ans
- 1. one's
 - 2. its
 - 3. his
 - 4. their

Question ID : 4244291016

Status : Answered

Chosen Option : 2

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.

Roman civilization emerged around the sixth century BC. At the height of (1)_____ power, the Roman Empire ruled over a huge chunk of (2)_____, and all the present-day Mediterranean countries (3)_____ part of ancient Rome. Early Rome was (4)_____ by kings, but later, the people took control over their own city and ruled (5)_____. They introduced a council known as the Senate which ruled over them. From this point, Rome was referred to as the Roman Republic.

SubQuestion No : 6

Q.6 Select the most appropriate option for blank number 2.

- Ans
- 1. country
 - 2. land
 - 3. islands
 - 4. sea

Question ID : 4244291017

Status : Answered

Chosen Option : 2

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.

Roman civilization emerged around the sixth century BC. At the height of (1)_____ power, the Roman Empire ruled over a huge chunk of (2)_____, and all the present-day Mediterranean countries (3)_____ part of ancient Rome. Early Rome was (4)_____ by kings, but later, the people took control over their own city and ruled (5)_____. They introduced a council known as the Senate which ruled over them. From this point, Rome was referred to as the Roman Republic.

SubQuestion No : 7

Q.7 Select the most appropriate option for blank number 3.

- Ans
- 1. had
 - 2. have
 - 3. were
 - 4. are

Question ID : 4244291018

Status : Answered

Chosen Option : 3

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.

Roman civilization emerged around the sixth century BC. At the height of (1)_____ power, the Roman Empire ruled over a huge chunk of (2)_____, and all the present-day Mediterranean countries (3)_____ part of ancient Rome. Early Rome was (4)_____ by kings, but later, the people took control over their own city and ruled (5)_____. They introduced a council known as the Senate which ruled over them. From this point, Rome was referred to as the Roman Republic.

SubQuestion No : 8

Q.8 Select the most appropriate option for blank number 4.

- Ans
- 1. regulated
 - 2. conducted
 - 3. controlled
 - 4. governed

Question ID : 4244291019

Status : Answered

Chosen Option : 4

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.

Roman civilization emerged around the sixth century BC. At the height of (1)_____ power, the Roman Empire ruled over a huge chunk of (2)_____, and all the present-day Mediterranean countries (3)_____ part of ancient Rome. Early Rome was (4)_____ by kings, but later, the people took control over their own city and ruled (5)_____. They introduced a council known as the Senate which ruled over them. From this point, Rome was referred to as the Roman Republic.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank number 5.

- Ans
- 1. himself
 - 2. yourself
 - 3. themselves
 - 4. ourselves

Question ID : 4244291020
Status : Answered
Chosen Option : 3

Q.10 Select the word which means the same as the group of words given.

A plantation of grapes

- Ans
- 1. Vineyard
 - 2. Nursery
 - 3. Grove
 - 4. Orchard

Question ID : 4244291031
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

The house has a garden in front, is it?

- Ans
- 1. hasn't it
 - 2. does it
 - 3. No improvement
 - 4. isn't it

Question ID : 4244291024
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate ANTONYM of the given word.

PERISH

- Ans
- 1. Crumble
 - 2. Wither
 - 3. Grow
 - 4. Vanish

Question ID : 4244291025
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

Many attempts has been made to climb the Everest before Tenzing and Hillary succeeded.

- Ans
- 1. No improvement
 - 2. was made
 - 3. have been made
 - 4. had been made

Question ID : 4244291023
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate meaning of the given idiom.

Chill out

- Ans
- 1. To fight
 - 2. To be angry
 - 3. To calm down
 - 4. To be nervous

Question ID : 4244291027
Status : Answered
Chosen Option : 3

Q.15 Select the INCORRECTLY spelt word.

- Ans
- 1. Irrigate
 - 2. Irrelevant
 - 3. Irrilegious
 - 4. Irritable

Question ID : 4244291029
Status : Answered
Chosen Option : 3

Q.16 Select the INCORRECTLY spelt word.

- Ans
- 1. Tedious
 - 2. Rebelleous
 - 3. Victorious
 - 4. Advantageous

Question ID : 4244291030
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate synonym of the given word.

MOROSE

- Ans
- 1. Sullen
 - 2. Friendly
 - 3. Optimistic
 - 4. Cheerful

Question ID : 4244291033
Status : Answered
Chosen Option : 1

Q.18 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. People in a small Chinese town were shocked to see a wild elephant wandering in their town.
- B. The elephant eventually left the town.
- C. Authorities followed the large mammal's every movement.
- D. But the locals will probably never forget this special visit.

- Ans
- 1. ACBD
 - 2. ABDC
 - 3. BDAC
 - 4. CABD

Question ID : 4244291021
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate word to fill in the blank.

The important _____ is where to arrange the funds from.

- Ans
- 1. solution
 - 2. result
 - 3. view
 - 4. issue

Question ID : 4244291035
Status : Answered
Chosen Option : 4

Q.20 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. When he returned, there was more than just his dog waiting for him.
- B. A koala had joined the dog in the car's more comfortable climate.
- C. A winemaker in South Australia left his air-conditioned car open to help keep his dog cool in the heat.
- D. Although the human struggled a while to make the koala leave, it did leave his car eventually.

- Ans
- 1. CABD
 - 2. CBAD
 - 3. BCDA
 - 4. BACD

Question ID : 4244291022
Status : Answered
Chosen Option : 1

Q.21 In the given sentence, identify the segment which contains a grammatical error.

All these boys have come to college without few knowledge of English.

- Ans
- 1. of English
 - 2. have come to college
 - 3. All these boys
 - 4. without few knowledge

Question ID : 4244291014
Status : Answered
Chosen Option : 4

Q.22 Select the most appropriate synonym of the given word.

AFFLUENT

- Ans
- 1. Wealthy
 - 2. Destitute
 - 3. Proficient
 - 4. Impoverished

Question ID : 4244291034
Status : Answered
Chosen Option : 3

Q.23 In the given sentence, identify the segment which contains a grammatical error.

Everyone are asking for passes to the music festival at Nehru Park.

- Ans
- 1. at Nehru Park.
 - 2. to the music festival
 - 3. for passes
 - 4. Everyone are asking

Question ID : 4244291013
Status : Answered
Chosen Option : 4

Q.24 Select the correct passive form of the given sentence.

He spent a lot of money on movies.

- Ans
- 1. A lot of money had been spent by him on movies.
 - 2. A lot of money is spent by him on movies.
 - 3. A lot of money was spent by him on movies.
 - 4. A lot of money was being spent by him on movies.

Question ID : 4244291011
 Status : Answered
 Chosen Option : 3

Q.25 Select the most appropriate word to fill in the blank.

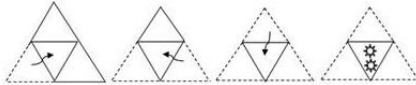
Several villages in Kashmir have been _____ due to heavy snowfall.

- Ans
- 1. divided
 - 2. engaged
 - 3. confined
 - 4. isolated

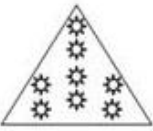
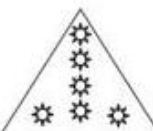
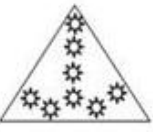

Question ID : 4244291036
 Status : Not Answered
 Chosen Option : --

Section : General Intelligence

Q.1 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 4244291059
 Status : Answered
 Chosen Option : 3

Q.2 Select the option that is related to the third term in the same way as the second term is related to the first term.

MAKE : AEKM :: JUST : _____

- Ans**
- 1. UTSS
 - 2. JSTU
 - 3. UJTS
 - 4. UTJS

Question ID : 4244291053
Status : Answered
Chosen Option : 4

Q.3 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

512 : 64

- Ans**
- 1. 1000 : 81
 - 2. 1331 : 144
 - 3. 1728 : 121
 - 4. 1331 : 121

Question ID : 4244291039
Status : Answered
Chosen Option : 4

Q.4 Train 'A' runs at a speed of 80 kmph and leaves station 'X' at 11.00 a.m. Train 'B' leaves station 'X' at 11.15 a.m. in the same direction, on the same day. At what speed train 'B' should run in order to catch train 'A' at station 'Y' located at a distance of 60 km?

- Ans**
- 1. 110 km/h
 - 2. 115 km/h
 - 3. 125 km/h
 - 4. 120 km/h

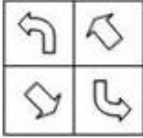
Question ID : 4244291037
Status : Marked For Review
Chosen Option : 4

Q.5 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

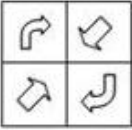


Ans

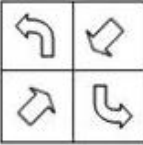
1.



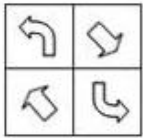
2.



3.



4.



Question ID : 4244291060

Status : Answered

Chosen Option : 3

Q.6 'Advocate' is related to 'Client' in the same way as 'Doctor' is related to _____'.

1. Treatment

2. Disease

3. Patient

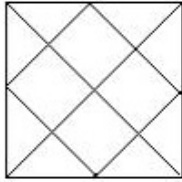
4. Nurse

Question ID : 4244291048

Status : Answered

Chosen Option : 3

Q.7 How many triangles are present in the following figure?


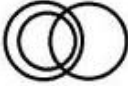

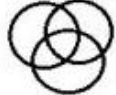


- Ans
- 1. 16
 - 2. 20
 - 3. 18
 - 4. 22

Question ID : 4244291057
 Status : Answered
 Chosen Option : 1

Q.8 Select the Venn diagram that best illustrates the relationship between the following classes.

Fathers, Males, Brothers

- Ans
- 1. 
 - 2. 
 - 3. 
 - 4. 

Question ID : 4244291061
 Status : Answered
 Chosen Option : 1

Q.9 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

- Ans
- 1. FHJLN
 - 2. PRTVX
 - 3. KMOQS
 - 4. SQOMK

Question ID : 4244291052
 Status : Answered
 Chosen Option : 4

Q.10 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

1. Some trees are silver oaks.
2. Some silver oaks are tall objects.

Conclusions:

- I. Some tall objects are silver oaks.
- II. All tall objects are trees.

- Ans**
- 1. Neither conclusion I nor II follows.
 - 2. Only conclusion II follows.
 - 3. Both conclusions I and II follow.
 - 4. Only conclusion I follows.

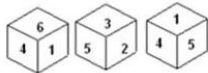
Question ID : 4244291054
 Status : Answered
 Chosen Option : 4

Q.11 Introducing a boy, Ritika said, "He is the son of my father's only son". How is Ritika related to the boy's mother?

- Ans**
- 1. Aunt
 - 2. Cousin
 - 3. Sister
 - 4. Sister-in-law

Question ID : 4244291050
 Status : Answered
 Chosen Option : 4

Q.12 Three different positions of the same dice are shown. Select the number that will be on the face opposite to the face having number '5'.



- Ans**
- 1. 3
 - 2. 4
 - 3. 2
 - 4. 6

Question ID : 4244291055
 Status : Marked For Review
 Chosen Option : 4

Q.13 Arrange the following names in a logical and meaningful order.

1. Socks
2. Necktie
3. Belt
4. Spectacle
5. Armlet

- Ans
- 1. 4-2-3-1-5
 - 2. 4-2-5-3-1
 - 3. 4-3-2-5-1
 - 4. 4-2-3-5-1

Question ID : 4244291044
Status : Answered
Chosen Option : 2

Q.14 If in a coded language 'ORAL' is written as '1518112', then in the same coded language, 'WRITTEN' will be written as:

- Ans
- 1. 231892020514
 - 2. 221792020514
 - 3. 221891919514
 - 4. 231892020614

Question ID : 4244291049
Status : Answered
Chosen Option : 1

Q.15 Which two numbers should be interchanged in the following equation to make it correct?

$$36 \div 6 - 15 \times 2 + 48 = 14$$

- Ans
- 1. 2 and 6
 - 2. 6 and 14
 - 3. 36 and 48
 - 4. 48 and 15

Question ID : 4244291038
Status : Answered
Chosen Option : 3

Q.16 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(26, 144, 18)

- Ans**
- 1. (32, 196, 24)
 - 2. (18, 120, 13)
 - 3. (21, 108, 12)
 - 4. (28, 190, 16)

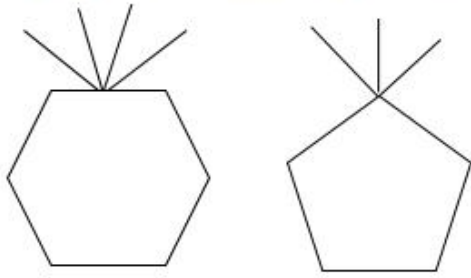
Question ID : 4244291041
Status : **Not Answered**
Chosen Option : --

Q.17 In a certain code language, GOGGLE is written as IMIENC. How will PENCIL be written as in that language?

- Ans**
- 1. RGPEKN
 - 2. RCPAKJ
 - 3. NGLEGN
 - 4. NCLAGJ

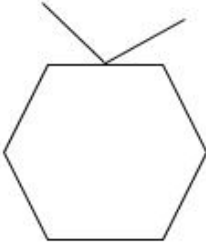
Question ID : 4244291045
Status : **Answered**
Chosen Option : 2

Q.18 Select the figure that will come next in the following series.



Ans

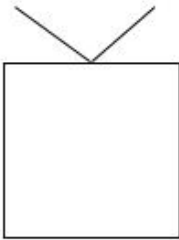
1.



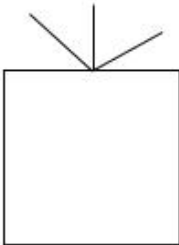
2.



3.



4.



www.freshersnow.com

Question ID : 4244291056
 Status : Answered
 Chosen Option : 3

Q.19 Select the number that can replace the question mark (?) in the following series.

80, 79, 75, 66,?, 25

- Ans
- 1. 50
 - 2. 46
 - 3. 57
 - 4. 54

Question ID : 4244291042
 Status : Answered
 Chosen Option : 1

Q.20 Select the option in which the words share the same relationship as that shared by the given pair of words.

Phobia : Fear

- Ans
- 1. Amnesia : Forgetting
 - 2. Dengue : Mosquitoes
 - 3. Cough : Infection
 - 4. Dyslexia : Disability

Question ID : 4244291051
 Status : Answered
 Chosen Option : 1

Q.21 In a certain code language, COBBLER is coded as 130 and TABLE is coded as 93. How will ALMIRAH be coded as in that language?

- Ans
- 1. 123
 - 2. 129
 - 3. 127
 - 4. 125

Question ID : 4244291046
 Status : Not Answered
 Chosen Option : --

Q.22 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(31, 18, 7)

- Ans
- 1. (90, 54, 12)
 - 2. (70, 38, 20)
 - 3. (72, 34, 15)
 - 4. (64, 50, 40)

Question ID : 4244291040
 Status : Not Answered
 Chosen Option : --

Q.23 Select the number that can replace the question mark (?) in the following series.

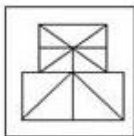
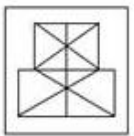
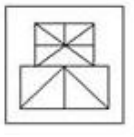
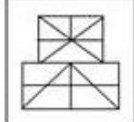
1, 27, 125, 343, 729, ?

- Ans**
- 1. 1331
 - 2. 1029
 - 3. 1525
 - 4. 1244

Question ID : 4244291043
 Status : Answered
 Chosen Option : 1

Q.24 Select the option in which the given figure is embedded. (Rotation is not allowed.)



- Ans**
- 1. 
 - 2. 
 - 3. 
 - 4. 

Question ID : 4244291058
 Status : Answered
 Chosen Option : 1

Q.25 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.

JAPAN : NAQAJ :: INDIA : ?

- Ans**
- 1. NIEAI
 - 2. AIDNI
 - 3. DNIAI
 - 4. AIENI

Question ID : 4244291047
 Status : Answered
 Chosen Option : 4

Q.1 Find the value of $309 \div \left[\left(\frac{3}{2} \right) \text{ of } (25 + 35) - 12\frac{3}{4} \right]$.

- Ans
- 1. 4
 - 2. 16
 - 3. 12
 - 4. 8

Question ID : 4244291079
 Status : Answered
 Chosen Option : 1

Q.2 Anil bought some articles at 6 for ₹8 and sold them at 10 for ₹12. His percentage loss or gain is:

- Ans
- 1. 8% gain
 - 2. 10% loss
 - 3. 10% gain
 - 4. 8% loss

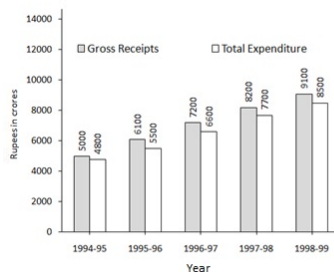
Question ID : 4244291068
 Status : Answered
 Chosen Option : 2

Q.3 Marked price of an article is 20% more than its cost price. At what percent less should it be sold for no profit and no loss?

- Ans
- 1. $14\frac{2}{3}\%$
 - 2. $14\frac{1}{3}\%$
 - 3. $16\frac{2}{3}\%$
 - 4. $16\frac{1}{3}\%$

Question ID : 4244291067
 Status : Answered
 Chosen Option : 3

Q.4 Given bar graph shows, total expenditure and the gross receipts of a company (in ₹ crores). Study the graph and answer the question that follows.



In order to make a profit of 20%, what should have been the gross receipts (in crore ₹) in 1995-96, if the total expenditure remained the same?

- Ans**
- 1. 6445
 - 2. 5776
 - 3. 6875
 - 4. 7565

Question ID : 4244291086
 Status : Not Answered
 Chosen Option : --

Q.5 The diameter of a wheel is 49 cm. The number of revolutions in which it will have to cover a distance of 770 m, is:

- Ans**
- 1. 500
 - 2. 400
 - 3. 600
 - 4. 700

Question ID : 4244291072
 Status : Answered
 Chosen Option : 3

Q.6 If $\operatorname{cosec}^2 x - 2 = 0$, then the value of $x (0 < x < 90^\circ)$ is:

- Ans**
- 1. 15°
 - 2. 60°
 - 3. 30°
 - 4. 45°

Question ID : 4244291082
 Status : Not Answered
 Chosen Option : --

Q.7 10 men working 5 hours/day earn ₹300. How much money will 15 men working 10 hours/day earn?

- Ans**
- 1. ₹600
 - 2. ₹900
 - 3. ₹800
 - 4. ₹650

Question ID : 4244291062
 Status : Answered
 Chosen Option : 2

Q.8 If $a + 3b = 12$ and $ab = 9$, then the value of $(a - 3b)$ is:

- Ans**
- 1. 9
 - 2. 4
 - 3. 6
 - 4. 8

Question ID : 4244291075
 Status : Answered
 Chosen Option : 3

Q.9 A, B, C are three points so that $AB = 4$ cm, $BC = 6$ cm and $AC = 10$ cm. The number of circles passing through the points A, B, C is:

- Ans**
- 1. 2
 - 2. 3
 - 3. 0
 - 4. 1

Question ID : 4244291071
 Status : Answered
 Chosen Option : 2

Q.10 The printed price of a cooker is ₹2,000, and discounts are 30%, 20% and 10%, respectively. Find the selling price of the cooker.

- Ans**
- 1. ₹1,006
 - 2. ₹1,002
 - 3. ₹1,008
 - 4. ₹1,004

Question ID : 4244291066
 Status : Answered
 Chosen Option : 3

Q.11 The sum of simple interest on a sum at 8% p.a. for 4 years and 8 years is ₹960. The sum is:

- Ans
- 1. ₹900
 - 2. ₹1000
 - 3. ₹800
 - 4. ₹1100

Question ID : 4244291070
 Status : Answered
 Chosen Option : 2

Q.12 Mohan travels three equal distances at speeds of 12 km/h, 18 km/h and 24 km/h. If he takes a total of 13 hours, then what is the total distance covered?

- Ans
- 1. 214 km
 - 2. 216 km
 - 3. 218 km
 - 4. 212 km

Question ID : 4244291063
 Status : Answered
 Chosen Option : 2

Q.13 The value of $\sin 60^\circ \cos 30^\circ - \cos 60^\circ \sin 30^\circ$ is:

- Ans
- 1. $\frac{\sqrt{3}}{2}$
 - 2. $\frac{1}{2}$
 - 3. $\frac{1}{\sqrt{2}}$
 - 4. 1

Question ID : 4244291080
 Status : Answered
 Chosen Option : 2

Q.14 The average of 24 numbers is 26. The average of the first 15 numbers is 23 and that of the last 8 number is 33. Find the 16th number.

- Ans
- 1. 16
 - 2. 15
 - 3. 17
 - 4. 18

Question ID : 4244291065
 Status : Answered
 Chosen Option : 3

Q.15 If $a^2 + \frac{2}{a^2} = 16$, then find the value of $\frac{72a^2}{a^4 + 2 + 8a^2}$.

- Ans
- 1. 3
 - 2. 4
 - 3. 2
 - 4. 1

Question ID : 4244291076
 Status : Not Answered
 Chosen Option : --

Q.16 The centroid of an equilateral $\triangle XYZ$ is L. If $XY = 12$ cm, then the length of XL (in cm), is:

- Ans
- 1. $3\sqrt{3}$
 - 2. $2\sqrt{3}$
 - 3. $5\sqrt{3}$
 - 4. $4\sqrt{3}$

Question ID : 4244291073
 Status : Not Answered
 Chosen Option : --

Q.17 If $a : b = 3 : 4$, find the value of $(7a - 4b) : (8a + 4b)$.

- Ans
- 1. 1 : 8
 - 2. 2 : 3
 - 3. 3 : 8
 - 4. 2 : 5

Question ID : 4244291069
 Status : Answered
 Chosen Option : 1

Q.18 The side MN of $\triangle LMN$ is produced to X. If $\angle LNX = 117^\circ$ and $\angle M = \frac{1}{2} \angle L$, then $\angle L$ is:

- Ans
- 1. 76°
 - 2. 78°
 - 3. 75°
 - 4. 77°

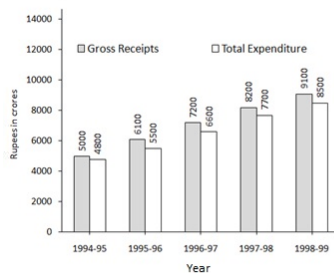
Question ID : 4244291074
 Status : Not Answered
 Chosen Option : --

Q.19 If $0 < \theta < 90^\circ$, $3b \operatorname{cosec} \theta = a \sec \theta$ and $3a \sec \theta - b \operatorname{cosec} \theta = 8$, then the value of $9b^2 + a^2$ is:

- Ans
- 1. 6
 - 2. 8
 - 3. 9
 - 4. 7

Question ID : 4244291081
 Status : Not Answered
 Chosen Option : --

Q.20 Given bar graph shows, total expenditure and the gross receipts of a company (in ₹ crores). Study the graph and answer the question that follows



If profit = gross receipts – total expenditure, then in 1997-98, what percentage of gross receipts is the profit made? (Correct to one decimal place)

- Ans
- 1. 6.1%
 - 2. 5.4%
 - 3. 4.8%
 - 4. 3.9%

Question ID : 4244291084
 Status : Answered
 Chosen Option : 1

Q.21 If $29^{41} + 37^{41}$ is divided by 33, then the remainder is:

- Ans
- 1. 3
 - 2. 0
 - 3. 2
 - 4. 1

Question ID : 4244291078
 Status : Answered
 Chosen Option : 2

Q.22 The sum of the squares of the sides of a rhombus is 900 m^2 . What is the side of the rhombus.

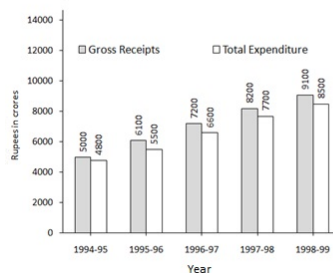
- Ans**
- 1. 16 m
 - 2. 15 m
 - 3. 14 m
 - 4. 17 m

Question ID : 4244291064

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.23 Given bar graph shows, total expenditure and the gross receipts of a company (in ₹ crores). Study the graph and answer the question that follows.



What is the percentage increase in the gross receipts in 1996-97 as compared to 1994-95?

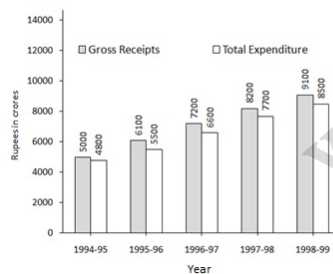
- Ans**
- 1. 43%
 - 2. 41%
 - 3. 42%
 - 4. 44%

Question ID : 4244291085

Status : **Answered**

Chosen Option : 4

Q.24 Given bar graph shows, total expenditure and the gross receipts of a company (in ₹ crores). Study the graph and answer the question that follows.



The total expenditure of the company in 1998-99 exceeds that in 1994-95 by (in ₹ crore):

- Ans**
- 1. 3800
 - 2. 3700
 - 3. 4800
 - 4. 5500

Question ID : 4244291083

Status : **Answered**

Chosen Option : 2

Q.25 If $1 + 9r^2 + 81r^4 = 256$ and $1 + 3r + 9r^2 = 32$, then find the value of $1 - 3r + 9r^2$.

- Ans
- 1. 4
 - 2. 12
 - 3. 16
 - 4. 8

Question ID : 4244291077
 Status : Not Answered
 Chosen Option : --

Section : General Awareness

Q.1 Which of the following are the 5 groups that plants are divided into?

- Ans
- 1. Mollusca, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms
 - 2. Annelida, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms
 - 3. Thallophytes, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms
 - 4. Arthropoda, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms

Question ID : 4244291098
 Status : Answered
 Chosen Option : 3

Q.2 On 7th January 2020, who among the following was the Chairman of the second National GST Conference and Central and State Commissioners that was held to streamline the Goods and Services Tax?

- Ans
- 1. Anurag Thakur
 - 2. Amit Shah
 - 3. Ajay Bhushan Pandey
 - 4. Nirmala Sitharaman

Question ID : 4244291091
 Status : Answered
 Chosen Option : 4

Q.3 In which year was the Dronacharya Award instituted?

- Ans
- 1. 1991
 - 2. 1978
 - 3. 1985
 - 4. 1997

Question ID : 4244291105
 Status : Marked For Review
 Chosen Option : 3

Q.4 Which of the following teams did the India Under-15 team defeat with a 7-0 score in the final of the SAFF (South Asian Football Federation) U-15 Championship 2019 held at Kalyani Stadium, West Bengal?

- Ans
- 1. Uzbekistan
 - 2. Nepal
 - 3. Turkmenistan
 - 4. Sri Lanka

Question ID : 4244291111
Status : Answered
Chosen Option : 2

Q.5 In which year was the Harappan civilization first discovered?

- Ans
- 1. 1905
 - 2. 1921
 - 3. 1926
 - 4. 1932

Question ID : 4244291103
Status : Answered
Chosen Option : 2

Q.6 In which year was the Second Anglo-Mysore war fought between the Kingdom of Mysore and the British East India Company?

- Ans
- 1. 1780-1784
 - 2. 1769-1775
 - 3. 1785-1789
 - 4. 1766-1769

Question ID : 4244291104
Status : Answered
Chosen Option : 1

Q.7 Which among the following states won the final of the 25th Senior Women's NFC 2019-20 at Arunachal Pradesh?

- Ans
- 1. Arunachal Pradesh
 - 2. Odisha
 - 3. Tamil Nadu
 - 4. Manipur

Question ID : 4244291110
Status : Not Answered
Chosen Option : --

Q.8 Which environmental phenomenon has been linked to synthetic chemicals like chlorofluorocarbons (CFCs)?

- Ans
- 1. Ozone depletion
 - 2. Tidal flow
 - 3. Electromagnetic interference
 - 4. Wave propagation

Question ID : 4244291097
Status : Answered
Chosen Option : 1

Q.9 On January 6, 2020, how many Oman ships arrived at Goa to participate in "Naseem-Al-Bahr", the Indo-Oman bilateral naval exercise?

- Ans
- 1. 4
 - 2. 3
 - 3. 2
 - 4. 1

Question ID : 4244291092
Status : Answered
Chosen Option : 2

Q.10 According to the Motor Vehicles (Amendment) Bill 2019, what is the proposed minimum compensation for hit and run case wherein, the victim die?

- Ans
- 1. 1,00,000
 - 2. 2,00,000
 - 3. 1,50,000
 - 4. 50,000

Question ID : 4244291094
Status : Answered
Chosen Option : 2

Q.11 Which of the following ministries launched the two campaigns, named Angikaar and E-course?

- Ans
- 1. Ministry of Housing and Urban Affairs
 - 2. Ministry of Human Resource and Development
 - 3. Ministry of Home Affairs
 - 4. Ministry of Women and Child Development

Question ID : 4244291093
Status : Answered
Chosen Option : 2

Q.12 Which of the following states will you go to enjoy the famous Gaura-Gauri Puja that is celebrated every year?

- Ans
- 1. Chhattisgarh
 - 2. Rajasthan
 - 3. Gujarat
 - 4. Uttarakhand

Question ID : 4244291089
Status : Not Answered
Chosen Option : --

Q.13 In which of the following states of India is the Bomdi-La Pass located?

- Ans
- 1. Assam
 - 2. Sikkim
 - 3. Arunachal Pradesh
 - 4. Himachal Pradesh

Question ID : 4244291100
Status : Answered
Chosen Option : 2

Q.14 Which of these is not an Operating System?

- Ans
- 1. SQL
 - 2. Mac OS
 - 3. Linux
 - 4. Unix

Question ID : 4244291088
Status : Marked For Review
Chosen Option : 1

Q.15 Where were the Khelo India Youth Games held between January 10-22, 2020?

- Ans
- 1. Nagpur
 - 2. Bhubaneswar
 - 3. Guwahati
 - 4. New Delhi

Question ID : 4244291109
Status : Answered
Chosen Option : 3

Q.16 What is the shortcut key for the central alignment of a line or text in MS Office software?

- Ans
- 1. Ctrl+E
 - 2. Ctrl+A
 - 3. Ctrl+G
 - 4. Ctrl+C

Question ID : 4244291087
Status : Not Answered
Chosen Option : --

Q.17 Above which layer of the atmosphere does the Exosphere lies?

- Ans
- 1. Troposphere
 - 2. Stratosphere
 - 3. Thermosphere
 - 4. Mesosphere

Question ID : 4244291101
Status : Answered
Chosen Option : 1

Q.18 Which of the following Articles ensures to provide free and compulsory education to all children in the age group of six to fourteen years as a Fundamental Right to Education?

- Ans
- 1. 18A
 - 2. 21A
 - 3. 20A
 - 4. 14

Question ID : 4244291107
Status : Answered
Chosen Option : 2

Q.19 What was the name of the mega-ocean that surrounded the single continental mass before the continental drift as described by Alfred Wegener?

- Ans
- 1. Pigmalion
 - 2. Panama
 - 3. Panthalassa
 - 4. Pangaea

Question ID : 4244291099
Status : Answered
Chosen Option : 2

Q.20 Which of these is an excretory organ of the human body?

- Ans
- 1. Skin
 - 2. Heart
 - 3. Brain
 - 4. Muscles

Question ID : 4244291096
Status : Answered
Chosen Option : 1

Q.21 On August 13, at what cost did the Dikom Tea Estate of Assam sell its 'Golden Butterfly' tea at the GTAC, auction centre?

- Ans
- 1. Rs 1,00,000 per kg
 - 2. Rs 50,000 per kg
 - 3. Rs 25,000 per kg
 - 4. Rs 75,000 per kg

Question ID : 4244291095
Status : Not Answered
Chosen Option : --

Q.22 Which of these eminent personalities is the one to not receive the Bharat Ratna from the Honorable President in the year 2019?

- Ans
- 1. Sachin Tendulkar
 - 2. Bhupendra Kumar Hazarika
 - 3. Pranab Mukherjee
 - 4. Nanaji Deshmukh

Question ID : 4244291106
Status : Answered
Chosen Option : 1

Q.23 Who among the following is the 15th Chairman of the Finance Commission of India?

- Ans
- 1. C. Rangarajan
 - 2. Vijay L. Kelkar
 - 3. Y. V. Reddy
 - 4. N.K Singh

Question ID : 4244291108
Status : Answered
Chosen Option : 4

Q.24 Which of the following trees will you find in the Littoral forests?

- Ans
- 1. Ebony
 - 2. Sundari
 - 3. Cypress
 - 4. Chinar

Question ID : 4244291102
Status : Not Answered
Chosen Option : --

Q.25 In which state did the 'Saila' dance originate? The dance is performed by boys after the harvest season.

- Ans
- 1. Bihar
 - 2. Odisha
 - 3. Jharkhand
 - 4. Chhattisgarh

Question ID : 4244291090
Status : Answered
Chosen Option : 2