

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/10/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

Q.1 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.

As much as a hundred children gathered to celebrate Independence Day.

- Ans
- ☒ 1. As long as
 - ☒ 2. As high as
 - ☒ 3. No improvement
 - ☒ 4. As many as

Question ID : 4244291631

Status : Answered

Chosen Option : 4

Q.2 Select the most appropriate word to fill in the blank.

For thousands of years, humans have been _____ the earth, making scars upon the land.

- Ans
- ☒ 1. remaking
 - ☒ 2. redecorating
 - ☒ 3. damaging
 - ☒ 4. distracting

Question ID : 4244291642

Status : Answered

Chosen Option : 3

Q.3 Select the most appropriate meaning of the given idiom.

A dime a dozen

- Ans
- ☒ 1. Very common
 - ☒ 2. Phenomenal
 - ☒ 3. Uncommon
 - ☒ 4. Expensive

Question ID : 4244291635

Status : Answered

Chosen Option : 1

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

Couch Potato

- Ans  1. Overweight
 2. Lazy person
 3. Skinny
 4. Hyperactive

Question ID : 4244291634

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.

We do not want to condemn the 'word'. It is, after all, a mighty instrument; it is the means by (1)_____ we tell each other of our emotions, the way in which we influence others. Words can do (2)_____ good but also cause terrible injuries. It is true that at first there was the deed; the word came later. It was in some respects a cultural progress (3)_____ the deed became word. But the word was (4)_____ a spell, a magical act, and it (5)_____ much of its power.

SubQuestion No : 5

Q.5 Select the most appropriate option for blank No. 1.

- Ans  1. what
 2. which
 3. that
 4. whose

Question ID : 4244291623

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.

We do not want to condemn the 'word'. It is, after all, a mighty instrument; it is the means by (1)_____ we tell each other of our emotions, the way in which we influence others. Words can do (2)_____ good but also cause terrible injuries. It is true that at first there was the deed; the word came later. It was in some respects a cultural progress (3)_____ the deed became word. But the word was (4)_____ a spell, a magical act, and it (5)_____ much of its power.

SubQuestion No : 6

Q.6 Select the most appropriate option for blank no. 2

- Ans  1. numerable
 2. immeasurable
 3. miserable
 4. countable

Question ID : 4244291624

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.

We do not want to condemn the 'word'. It is, after all, a mighty instrument; it is the means by (1)_____ we tell each other of our emotions, the way in which we influence others. Words can do (2)_____ good but also cause terrible injuries. It is true that at first there was the deed; the word came later. It was in some respects a cultural progress (3)_____ the deed became word. But the word was (4)_____ a spell, a magical act, and it (5)_____ much of its power.

SubQuestion No : 7

Q.7 Select the most appropriate option for blank no. 3

- Ans  1. such
 2. when
 3. however
 4. which

Question ID : 4244291625

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.

We do not want to condemn the 'word'. It is, after all, a mighty instrument; it is the means by (1)_____ we tell each other of our emotions, the way in which we influence others. Words can do (2)_____ good but also cause terrible injuries. It is true that at first there was the deed; the word came later. It was in some respects a cultural progress (3)_____ the deed became word. But the word was (4)_____ a spell, a magical act, and it (5)_____ much of its power.

SubQuestion No : 8

Q.8 Select the most appropriate option for blank no. 4

- Ans  1. quickly
 2. originally
 3. lastly
 4. firstly

Question ID : 4244291626

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.

We do not want to condemn the 'word'. It is, after all, a mighty instrument; it is the means by (1)_____ we tell each other of our emotions, the way in which we influence others. Words can do (2)_____ good but also cause terrible injuries. It is true that at first there was the deed; the word came later. It was in some respects a cultural progress (3)_____ the deed became word. But the word was (4)_____ a spell, a magical act, and it (5)_____ much of its power.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank no. 5

- Ans
- ☒ 1. retained
 - ☒ 2. have retained
 - ☒ 3. will retained
 - ☒ 4. has retained

Question ID : 4244291627

Status : Answered

Chosen Option : 2

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

Steal or misappropriate money

- Ans
- ☒ 1. Embezzle
 - ☒ 2. Raid
 - ☒ 3. Manipulate
 - ☒ 4. Overcharge

Question ID : 4244291639

Status : Answered

Chosen Option : 3

Q.11 In the sentence identify the segment which contains the grammatical error.

Behavior modification techniques are often used to the training of police dogs.

- Ans
- ☒ 1. of police dogs
 - ☒ 2. are often used
 - ☒ 3. to the training
 - ☒ 4. Behavior modification techniques

Question ID : 4244291621

Status : Answered

Chosen Option : 3

Q.12 Select the most appropriate word to fill in the blank.

There should be _____ punishment for rule breakers.

- Ans  1. severe
-  2. many
-  3. too
-  4. much

Question ID : 4244291643
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate antonym of the given word.

Timid

- Ans  1. Bold
-  2. Sincere
-  3. Punctual
-  4. Dubious

Question ID : 4244291633
Status : Answered
Chosen Option : 2

Q.14 Select the wrongly spelt word.

- Ans  1. Subtle
-  2. Esteem
-  3. Mimic
-  4. Respectfull

Question ID : 4244291636
Status : Answered
Chosen Option : 4

Q.15 Select the word which means the same as the group of words given.

Combine to form a whole

- Ans  1. Scatter
-  2. Integrate
-  3. Disjoin
-  4. Create

Question ID : 4244291638
Status : Answered
Chosen Option : 2

Q.16 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.

So much as you behave like this, the decision of the management against you cannot be revoked.

- Ans
- ☒ 1. As long to
 - ☒ 2. As long as
 - ☒ 3. As much to
 - ☒ 4. No improvement

Question ID : 4244291630
Status : Answered
Chosen Option : 4

Q.17 Given below are four sentences in jumbled order. Out of the given options pick the one that gives their correct order.

- A. At the metro station he noticed a homeless man.
- B. He decided to travel to office by the metro train.
- C. He sent his damaged car to the garage for repairs.
- D. Johnny had a car accident.

- Ans
- ☒ 1. DBAC
 - ☒ 2. DCBA
 - ☒ 3. DACB
 - ☒ 4. DBCA

Question ID : 4244291629
Status : Answered
Chosen Option : 2

Q.18 Select the correct passive form of the given sentence.

The mechanic repaired my bike.

- Ans
- ☒ 1. My bike was repaired by the mechanic.
 - ☒ 2. My bike has been repaired by the mechanic
 - ☒ 3. The bike is repaired by my mechanic.
 - ☒ 4. The bike was being repaired by my mechanic.

Question ID : 4244291618
Status : Answered
Chosen Option : 1

Q.19 Select the wrongly spelt word.

- Ans
- ☒ 1. Providance
 - ☒ 2. Fixation
 - ☒ 3. Consequence
 - ☒ 4. Musician

Question ID : 4244291637
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate synonym of the given word.

Insidious

- Ans** ☒ 1. Crafty
☐ 2. Benevolent
☐ 3. Sincere
☐ 4. Callous

Question ID : 4244291641
Status : Answered
Chosen Option : 4

Q.21 Select the correct indirect form of the given sentence.

Vishnu said, "I am going to the theater this evening."

- Ans** ☐ 1. Vishnu said that I am going to the theater this evening.
☒ 2. Vishnu said that he was going to the theater that evening.
☐ 3. Vishnu said that he would go to the theater that evening.
☐ 4. Vishnu said that he was going to the theater this evening.

Question ID : 4244291619
Status : Answered
Chosen Option : 2

Q.22 Given below are four sentences in jumbled order. Out of the given options pick the one that gives their correct order.

- A. A boy tended his master's dogs near a pond.
B. However, he realized that the way he talked to them never made them happy.
C. Soon he found the tending and his life there very boring.
D. All he could do to kill the boredom was by talking to the dogs.

- Ans** ☒ 1. ACDB
☐ 2. DCAB
☐ 3. ADBC
☐ 4. ABCD

Question ID : 4244291628
Status : Answered
Chosen Option : 1

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

Our twenty-first century society expects all relevant information to simply be handing to us.

- Ans** ☐ 1. Our twenty-first century society
☒ 2. handing to us.
☐ 3. to simply be
☐ 4. expects all relevant information

Question ID : 4244291620
Status : Answered
Chosen Option : 3

Q.24 Select the most appropriate antonym of the given word.

Disillusioned

- Ans**
-  1. Disappointed
 -  2. Embittered
 -  3. Enthusiastic
 -  4. Soured

Question ID : **4244291632**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the most appropriate synonym of the given word.

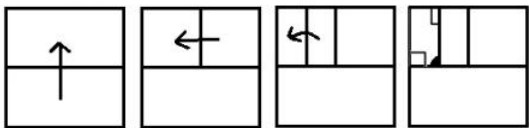
Diligent

- Ans**
-  1. Untiring
 -  2. Lethargic
 -  3. Weary
 -  4. Inattentive

Question ID : **4244291640**
Status : **Answered**
Chosen Option : **1**

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 : 4244291666
 Status : Answered
 Chosen Option : 4

Q.2 In a certain code language, BLINK is coded as 2226 and ALL is coded as 1312. How will EYES be coded as in that language?

- ✗ 1.
3219
- ✗ 2.
5448
- ✗ 3.
6513
- ✓ 4.
1044

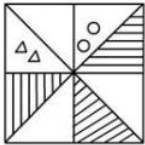
Question ID : 4244291653
 Status : Not Answered
 Chosen Option : --

Q.3 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

- Ans ☒ 1. 28 : 70
☒ 2. 320 : 480
☒ 3. 120 : 300
☒ 4. 16 : 40

Question ID : 4244291650
Status : Not Answered
Chosen Option : --

Q.4 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

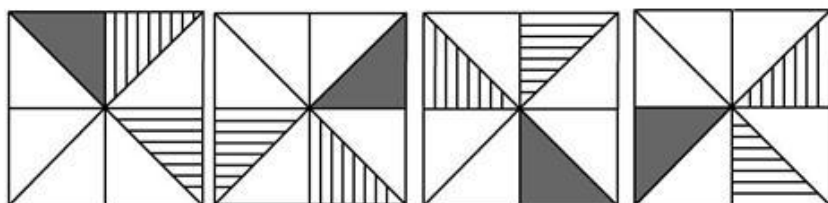


Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

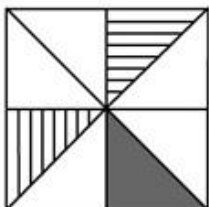
Question ID : 4244291667
Status : Answered
Chosen Option : 2

Q.5 Select the figure that will come next in the following figure series.

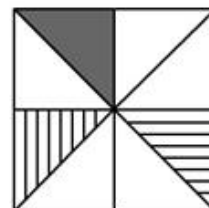


Ans

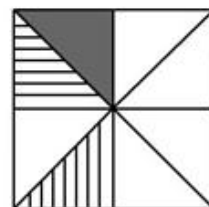
☒ 1.



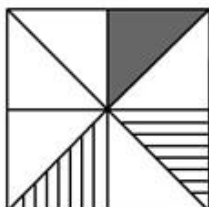
☒ 2.



☒ 3.



☒ 4.



Question ID : 4244291663

Status : Answered

Chosen Option : 3

Q.6 Select the number that can replace the question mark (?) in the following series.

1, 8, 9, 64, 25, 216, ?

Ans

☒ 1. 256

☒ 2. 343

☒ 3. 49

☒ 4. 128

Question ID : 4244291647

Status : Answered

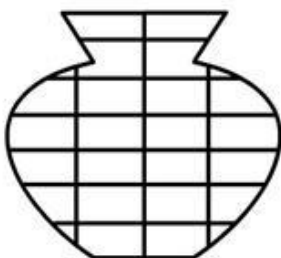
Chosen Option : 3

Q.7 Select the option in which the given figure is embedded. (Rotation is not allowed)



Ans

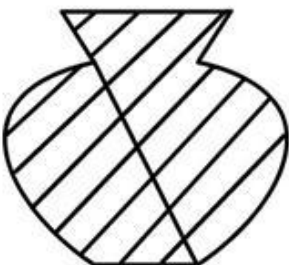
✗ 1.



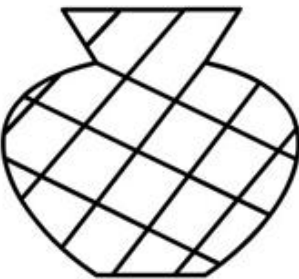
✗ 2.



✗ 3.



✓ 4.

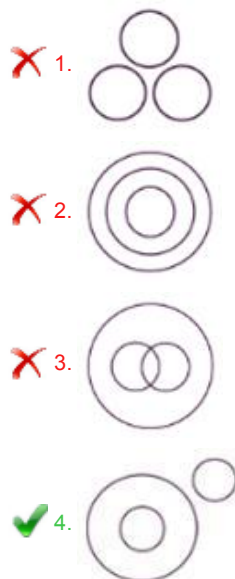


Question ID : 4244291665
Status : Answered
Chosen Option : 4

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

Australia, Sydney, Amsterdam

Ans



Question ID : 4244291668

Status : Answered

Chosen Option : 1

Q.9 B is the only son of A. C is the mother of D. A is the mother of C. The relation of B with D is:

Ans

- ☒ 1. Paternal uncle
- ☒ 2. father
- ☒ 3. Maternal uncle
- ☒ 4. brother

Question ID : 4244291657

Status : Answered

Chosen Option : 3

Q.10 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(3, 6, 30)

Ans

- ☒ 1. (4, 12, 132)
- ☒ 2. (-4, 24, 342)
- ☒ 3. (5, 20, 420)
- ☒ 4. (2, 4, 22)

Question ID : 4244291648

Status : Not Answered

Chosen Option : --

Q.11 While traveling by bus, a man spent ₹60 more than 10 times the fare he paid for an auto rickshaw. The total amount spent by him is 13 times the fare he paid for an auto rickshaw. What total amount of money was spent on Bus as well as Auto rickshaw by the man?

- Ans**
-  1. ₹60
 -  2. ₹30
 -  3. ₹390
 -  4. ₹570

Question ID : 4244291644
Status : Answered
Chosen Option : 3

Q.12 Which of the following order of numbers will make the below equation correct?

$$36 \times 5 - 18 \div 6 + 2 = 78$$

- Ans**
-  1. $18 \times 5 - 36 \div 2 + 6$
 -  2. $5 \times 6 - 36 \div 18 + 2$
 -  3. $36 \times 2 - 18 \div 6 + 5$
 -  4. $5 \times 2 - 18 \div 6 + 36$

Question ID : 4244291645
Status : Answered
Chosen Option : 1

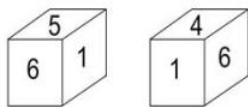
Q.13 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

CLOCK : CNSIS :: WATCH : ?

- Ans**
-  1. WCXIP
 -  2. WBVFL
 -  3. WBWHO
 -  4. WCVEJ

Question ID : 4244291654
Status : Answered
Chosen Option : 1

Q.14 Two different positions of the same dice are shown. Select the number that will be on the face opposite to the one having '2', if the number on the face opposite to '3' is odd.



- Ans
- ☒ 1. 1
 - ☒ 2. 6
 - ☒ 3. 5
 - ☒ 4. 3

Question ID : 4244291662
Status : Answered
Chosen Option : 4

Q.15 Select the number that can replace the question mark (?) in the following series.

2, 7, 5, 2, 3, 1, ?

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

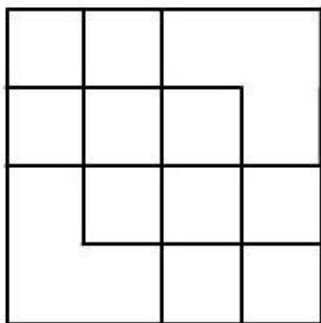
Question ID : 4244291649
Status : Answered
Chosen Option : 4

Q.16 In a certain code language, TRAIN is written as FHYQL. How will CHEQUE be written as in that language?

- Ans
- ☒ 1. WRUIEU
 - ☒ 2. VQTHDT
 - ☒ 3. XSVJFV
 - ☒ 4. OTQCGQ

Question ID : 4244291652
Status : Not Answered
Chosen Option : --

Q.17 How many squares are present in the following figure?



- Ans ☒ 1. 18
☒ 2. 17
☒ 3. 16
☒ 4. 15

Question ID : 4244291664
Status : Answered
Chosen Option : 3

Q.18 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

42 : 18

- Ans ☒ 1. 71 : 45
☒ 2. 19 : 5
☒ 3. 31 : 29
☒ 4. 10 : 9

Question ID : 4244291646
Status : Not Answered
Chosen Option : --

Q.19 'Pythagoras' is related to 'Geometry' in the same way as 'Kepler' is related to '_____'.
'

- Ans ☒ 1. Electronics
☒ 2. Geography
☒ 3. Astronomy
☒ 4. Optics

Question ID : 4244291655
Status : Answered
Chosen Option : 3

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

Sahara : Africa

- Ans**
-  1. Thar : Australia
 -  2. Sandy : America
 -  3. Gobi : Asia
 -  4. Gibson : Europe

Question ID : **4244291658**
Status : **Answered**
Chosen Option : **4**

Q.21 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. MQS
 -  2. FHN
 -  3. JPZ
 -  4. DLP

Question ID : **4244291659**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

ab _ _ _ bca _ _ acb _ _ _ aac _ _

- Ans**
-  1. aabcabccab
 -  2. aacbacabbc
 -  3. cabaabcabc
 -  4. cbaabcabca

Question ID : **4244291656**
Status : **Answered**
Chosen Option : **2**

Q.23 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. Few boys play hockey.
2. Few girls don't play badminton.
3. Everyone plays either hockey or badminton.

Conclusions:

- I. Boys don't play badminton.
- II. Few girls play hockey.
- III. No one plays both hockey and badminton.

- Ans**
- ☒ 1. Only conclusion II follows.
 - ☒ 2. Only conclusion I follows.
 - ☒ 3. Only conclusions II and III follow.
 - ☒ 4. Only conclusion III follows.

Question ID : 4244291661
Status : Not Answered
Chosen Option : --

Q.24 Arvind gives half of his monthly salary to his wife for household expenses. He spends ₹2,500 on his personal expenses. The saving he manages per month is $\frac{3}{7}$ of his monthly salary. What is Arvind's per month salary?

- Ans**
- ☒ 1. ₹28,000
 - ☒ 2. ₹35,000
 - ☒ 3. ₹25,000
 - ☒ 4. ₹30,000

Question ID : 4244291660
Status : Not Answered
Chosen Option : --

Q.25 Arrange the following words in a logical and meaningful order.

I. Heptagon

II. Octagon

III. Nonagon

IV. Hexagon

- Ans
-  1. III, II, I, IV
 -  2. III, II, IV, I
 -  3. IV, I, II, III
 -  4. IV, III, I, II

Question ID : 4244291651

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude(Basic Arithmetic Skill)

Q.1 What is the radius of the circle whose area is equal to the sum of the areas of two circles whose radii are 15 cm and 8 cm?

- Ans
-  1. 14 cm
 -  2. 15 cm
 -  3. 13 cm
 -  4. 17 cm

Question ID : 4244291671

Status : Answered

Chosen Option : 4

Q.2 What is the value of $\sin^2 45^\circ + \cos^2 45^\circ$?

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

Question ID : 4244291689

Status : Answered

Chosen Option : 1

Q.3 If 22% of $x = 30\%$ of y , then $y : x$ is equal to:

- Ans
- ☐ 1. 15 : 11
 - ☐ 2. 15 : 14
 - ☐ 3. 17 : 16
 - ☒ 4. 11 : 15

Question ID : 4244291674
Status : Answered
Chosen Option : 4

Q.4 The value of $[0.9 - \{2.3 - 3.2 - (7.1 - 5.4 - 3.5)\}]$ is:

- Ans
- ☒ 1. 0
 - ☐ 2. 1.8
 - ☐ 3. 2.6
 - ☐ 4. 0.18

Question ID : 4244291686
Status : Answered
Chosen Option : 1

Q.5 If $2x + y = 6$ and $xy = 4$, then find the value of $8x^3 + y^3$ is:

- Ans
- ☐ 1. 64
 - ☒ 2. 72
 - ☐ 3. 48
 - ☐ 4. 16

Question ID : 4244291682
Status : Answered
Chosen Option : 2

Q.6 What is the distance between two parallel tangents of a circle of radius 8 cm?

- Ans
- ☐ 1. 8 cm
 - ☐ 2. 4 cm
 - ☒ 3. 16 cm
 - ☐ 4. 12 cm

Question ID : 4244291679
Status : Answered
Chosen Option : 3

Q.7 The lengths of the two sides forming the right angle of a right-angled triangle are 21 cm and 20 cm. What is the radius of the circle circumscribing the triangle?

- Ans** ☒ 1. 14.5 cm
☒ 2. 14 cm
☒ 3. 12 cm
☒ 4. 15.5 cm

Question ID : 4244291681
Status : Answered
Chosen Option : 1

Q.8 Shyam can complete a task in 12 days by working 10 hours a day. How many hours a day should he work to complete the task in 8 days?

- Ans** ☒ 1. 14
☒ 2. 16
☒ 3. 12
☒ 4. 15

Question ID : 4244291669
Status : Answered
Chosen Option : 4

Q.9



The above graph represents the salary, expenditure, tax and savings (in rupees) per month of the persons A, B, C and D per month.

Study the graph and answer the question.

The expenditure as a percentage of salary is the least for:

- Ans** ☒ 1. C
☒ 2. A
☒ 3. B
☒ 4. D

Question ID : 4244291691
Status : Answered
Chosen Option : 1

Q.10 If $\tan \theta = \frac{20}{21}$, then the value of $\frac{\sin \theta - \cos \theta}{\sin \theta + \cos \theta}$ is:

- Ans
- ☒ 1. $-\frac{1}{41}$
 - ☐ 2. $\frac{27}{21}$
 - ☐ 3. $\frac{29}{35}$
 - ☐ 4. $-\frac{29}{31}$

Question ID : 4244291688
Status : Answered
Chosen Option : 1

Q.11 A train of length 350 m crosses a bridge of length 250 m in 20 seconds. What is the speed of the train (in km/h)?

- Ans
- ☐ 1. 95
 - ☐ 2. 72
 - ☒ 3. 108
 - ☐ 4. 88

Question ID : 4244291670
Status : Answered
Chosen Option : 3

Q.12 When an integer n is divided by 5, the remainder is 3. What is the remainder if $8n$ is divided by 5?

- Ans
- ☐ 1. 1
 - ☒ 2. 4
 - ☐ 3. 2
 - ☐ 4. 3

Question ID : 4244291685
Status : Answered
Chosen Option : 2

Q.13



The above graph represents the salary, expenditure, tax and savings (in rupees) details of the persons A, B, C and D per month.

Study the graph and answer the question.

Tax as the percentage of salary is least in case of:

- Ans
- ☒ 1. D
 - ☒ 2. A
 - ☒ 3. B
 - ☒ 4. C

Question ID : 4244291693

Status : Not Answered

Chosen Option : --

Q.14 Two concentric circles are of radii 13 cm and 5 cm. The length of the chord of the larger circle which touches the smaller circle is:

- Ans
- ☒ 1. 24 cm
 - ☒ 2. 15 cm
 - ☒ 3. 13 cm
 - ☒ 4. 10 cm

Question ID : 4244291678

Status : Answered

Chosen Option : 1

Q.15 If the three sides of a triangle are 11 cm, 12 cm and 13 cm, then what is the area of the given triangle (in cm^2) ?

- Ans
- ☒ 1. $15\sqrt{13}$
 - ☒ 2. $13\sqrt{26}$
 - ☒ 3. $6\sqrt{105}$
 - ☒ 4. $17\sqrt{42}$

Question ID : 4244291680

Status : Answered

Chosen Option : 3

Q.16 Three years ago, the average age of a husband, wife and child was 26 years, and that of the wife and the child, 5 years ago, was 20 years. The present age of the husband is:

- Ans ☒ 1. 42 years
☒ 2. 37 years
☒ 3. 39 years
☒ 4. 45 years

Question ID : 4244291672
 Status : Not Answered
 Chosen Option : --

Q.17 If $x^2 + \frac{1}{x^2} = 38$, then what is the value of $\left|x - \frac{1}{x}\right|$?

- Ans ☒ 1. 5
☒ 2. 9
☒ 3. 6
☒ 4. 4

Question ID : 4244291683
 Status : Answered
 Chosen Option : 3



The above graph represents the salary, expenditure, tax and savings (in rupees) details of the persons A, B, C and D per month.

Study the graph and answer the question.

The tax as a percentage of salary is highest in case of:

- Ans ☒ 1. D
☒ 2. B
☒ 3. A
☒ 4. C

Question ID : 4244291692
 Status : Answered
 Chosen Option : 2

Q.19 If $\sin x = \frac{12}{37}$, then what is the value of $\tan x$?

- Ans
- ☐ 1. $\frac{35}{37}$
 - ☒ 2. $\frac{12}{35}$
 - ☐ 3. $\frac{37}{12}$
 - ☐ 4. $\frac{35}{12}$

Question ID : 4244291687
Status : Answered
Chosen Option : 2

Q.20 The marked price of a ceiling fan is ₹3,250 and the shopkeeper allows a discount of 8% on it. What is the selling price of the fan?

- Ans
- ☐ 1. ₹3,070
 - ☐ 2. ₹2,590
 - ☐ 3. ₹3,270
 - ☒ 4. ₹2,990

Question ID : 4244291673
Status : Answered
Chosen Option : 4

Q.21 A person deposits ₹8,000 in a bank which pays 8% p.a. simple interest. The amount after 8 years will be:

- Ans
- ☐ 1. ₹12,600
 - ☐ 2. ₹10,784
 - ☒ 3. ₹13,120
 - ☐ 4. ₹12,545

Question ID : 4244291677
Status : Answered
Chosen Option : 3

Q.22 Kishore had a loss of 20% on selling an article for ₹7,160. At what price should he have sold the item to make a profit of 30%?

- Ans**  1. ₹11,635
 2. ₹12,007
 3. ₹10,678
 4. ₹8,988

Question ID : 4244291675
Status : **Answered**
Chosen Option : 1

Q.23 The sum of three numbers is 79. If the ratio of the first number to the second number is 4 : 7 and that of the second number to the third number is 4 : 5, then the second number is:

- Ans**  1. 15
 2. 28
 3. 35
 4. 12

Question ID : 4244291676
Status : **Answered**
Chosen Option : 2

Q.24 If the sum of two numbers is 11 and the sum of their squares is 65, then the sum of their cubes will be:

- Ans**  1. 355
 2. 576
 3. 407
 4. 615

Question ID : 4244291684
Status : **Answered**
Chosen Option : 3

Q.25



The above graph represents the salary, expenditure, tax and savings (in rupees) per month of the persons A, B, C and D. Study the graph and answer the question.

Savings as a percentage of salary is highest in case of:

- Ans
- ☒ 1. B
 - ☒ 2. D
 - ☒ 3. C
 - ☒ 4. A

Question ID : 4244291690

Status : Not Answered

Chosen Option : --

Section : General Awareness

Q.1 Which of the following parts of the human body releases carbon dioxide, brought in by the blood, from the rest of the body?

- Ans
- ☒ 1. Trachea
 - ☒ 2. Alveoli
 - ☒ 3. Larynx
 - ☒ 4. Bronchi

Question ID : 4244291705

Status : Answered

Chosen Option : 1

Q.2 Which of the following statements about firewall (in the context of computing) is INCORRECT?

- Ans
- ☒ 1. It permits network transmission based on a set of rules.
 - ☒ 2. It is a combination of both, software and hardware devices.
 - ☒ 3. It is frequently used to protect a computer network from unauthorised access.
 - ☒ 4. It is unable to permit legitimate communication to pass.

Question ID : 4244291695

Status : Answered

Chosen Option : 2

Q.3 Which Rajput ruler of Mewar in 1576 fought the Battle of Haldighati and then fled the field on his horse, Chetak?

- Ans ☒ 1. Maharana Pratap
☒ 2. Maharaja Udai Singh
☒ 3. Raja Man Singh
☒ 4. Rana Amar Singh

Question ID : 4244291711
Status : Answered
Chosen Option : 1

Q.4 As of January 2020, who was the chief of the Indian Army?

- Ans ☒ 1. Bipin Rawat
☒ 2. Manoj Mukund Naravane
☒ 3. Rakesh Kumar Singh Bhadauria
☒ 4. Karambir Singh

Question ID : 4244291698
Status : Answered
Chosen Option : 2

Q.5 _____ is no longer considered as a planet within Earth's Solar system.

- Ans ☒ 1. Neptune
☒ 2. Pluto
☒ 3. Mars
☒ 4. Uranus

Question ID : 4244291707
Status : Answered
Chosen Option : 2

Q.6 National Sports Day of India is celebrated on 29 August every year in honour of which sportsperson?

- Ans ☒ 1. Balbir Singh Sr.
☒ 2. Milkha Singh
☒ 3. Leslie Walter Claudius
☒ 4. Major Dhyan Chand Singh

Question ID : 4244291717
Status : Answered
Chosen Option : 4

Q.7 'Rangoli Bihu' one of the major festival of Assam is celebrated in the month of_____.

- Ans
- ☐ 1. October
 - ☐ 2. March
 - ☐ 3. June
 - ☒ 4. April

Question ID : 4244291699
Status : Answered
Chosen Option : 1

Q.8 Which is the correctly matched option of captain of cricket team and year of World Cup victory?

- Ans
- ☐ 1. Imran Khan – 1996
 - ☒ 2. Kapil Dev – 1983
 - ☐ 3. Michael Clarke – 2007
 - ☐ 4. Ricky Ponting – 2011

Question ID : 4244291718
Status : Not Answered
Chosen Option : --

Q.9 Who appoints the Chief Justice of India?

- Ans
- ☐ 1. President of India in consultation with senior judges of Supreme Court and High Court
 - ☐ 2. President of India in consultation with senior judges of Supreme Court
 - ☒ 3. President of India
 - ☐ 4. Judges of Supreme Court and High Court

Question ID : 4244291715
Status : Answered
Chosen Option : 2

Q.10 With which neighboring country does Gujarat share its border?

- Ans
- ☒ 1. Pakistan
 - ☐ 2. Nepal
 - ☐ 3. Bangladesh
 - ☐ 4. Bhutan

Question ID : 4244291706
Status : Answered
Chosen Option : 1

Q.11 Who was the chairman of the drafting committee of the Constitution of India?

- Ans  1. Mohammad Saadullah
 2. B.R. Ambedkar
 3. Sardar Vallabhbhai Patel
 4. K.M. Munshi

Question ID : 4244291714
Status : Answered
Chosen Option : 2

Q.12 Which American President won the Nobel Peace Prize?

- Ans  1. Bill Clinton
 2. George Washington
 3. Barack Obama
 4. Abraham Lincoln

Question ID : 4244291713
Status : Answered
Chosen Option : 3

Q.13 Mughal emperor Shah Jahan got the monument Taj Mahal constructed in memory of his wife _____.

- Ans  1. Roshnara
 2. Jahanara
 3. Noorjahan
 4. Mumtaz Mahal

Question ID : 4244291696
Status : Answered
Chosen Option : 4

Q.14 Which are the biodiversity hotspots of India?

- (A) Western Ghats
(B) North East India
(C) Sunderland

- Ans  1. A, B and C
 2. A and B
 3. Only B
 4. Only A

Question ID : 4244291708
Status : Answered
Chosen Option : 4

Q.15 Who wrote the book 'My Experiments with Truth'?

Ans

- ☒ 1. Amitav Ghosh
- ☒ 2. Jawaharlal Nehru
- ☒ 3. Rabindranath Tagore
- ☒ 4. M.K. Gandhi

Question ID : 4244291712

Status : Answered

Chosen Option : 3

Q.16 The 'transformation curve' is also known as the:

Ans

- ☒ 1. production possibility curve
- ☒ 2. indifference curve
- ☒ 3. supply curve
- ☒ 4. demand curve

Question ID : 4244291702

Status : Answered

Chosen Option : 2

Q.17 The award given to the best coach among coaches of all the different games is known as _____.

Ans

- ☒ 1. Ashoka Chakra Award
- ☒ 2. Arjuna Award
- ☒ 3. Dronacharya Award
- ☒ 4. Phalke Award

Question ID : 4244291716

Status : Answered

Chosen Option : 3

Q.18 'Bhagta Parab', a tribal festival that is celebrated between the period of spring and summer, originated in the state of _____.

Ans

- ☒ 1. Jharkhand
- ☒ 2. Mizoram
- ☒ 3. Maharashtra
- ☒ 4. Madhya Pradesh

Question ID : 4244291694

Status : Not Answered

Chosen Option : --

Q.19 In which year did the convention on wetlands, the 'Ramsar Convention', come into force in India?

- Ans
- ☒ 1. 1984
 - ☒ 2. 1978
 - ☒ 3. 1982
 - ☒ 4. 1991

Question ID : 4244291709
Status : Not Answered
Chosen Option : --

Q.20 The three-carbon molecules broken down from six-carbon molecules of glucose during the first step in the process of nutrition in all organisms is called:

- Ans
- ☒ 1. methane
 - ☒ 2. butane
 - ☒ 3. pyruvate
 - ☒ 4. ethane

Question ID : 4244291704
Status : Not Answered
Chosen Option : --

Q.21 When was the 'Quit India Movement' started?

- Ans
- ☒ 1. August 1942
 - ☒ 2. April 1919
 - ☒ 3. February 1928
 - ☒ 4. October 1905

Question ID : 4244291710
Status : Answered
Chosen Option : 1

Q.22 _____ refers to money that has already been spent and which cannot be recovered.

- Ans
- ☒ 1. Replacement cost
 - ☒ 2. Opportunity cost
 - ☒ 3. Imputed cost
 - ☒ 4. Sunk cost

Question ID : 4244291701
Status : Answered
Chosen Option : 3

Q.23 Which of the following schemes launched by the present government has been correctly matched with its purpose?

- Ans ☒ 1. SUMAN Scheme – Free medicines to pregnant women
- ☐ 2. UJJWALA Scheme – Street lighting
- ☐ 3. SAGARMALA Scheme – To regularise selling of goods at ports
- ☐ 4. AASHA Scheme – Remunerative prices to ward boys for serving patients

Question ID : 4244291700
Status : Not Answered
Chosen Option : --

Q.24 What is the name of the force with which earth pulls everything towards itself?

- Ans ☐ 1. Thrust
- ☐ 2. Air pressure
- ☒ 3. Gravity
- ☐ 4. Resistance

Question ID : 4244291703
Status : Answered
Chosen Option : 3

Q.25 Who among the following is NOT a well known Tabla player in Hindustani classical style of music?

- Ans ☐ 1. Latif Ahmed
- ☐ 2. Swapan Chowdhury
- ☐ 3. Zakir Hussain
- ☒ 4. Amjad Ali

Question ID : 4244291697
Status : Answered
Chosen Option : 4