

## Combined Higher Secondary Level Examination 2023 Tier I

|                |                       |
|----------------|-----------------------|
| Roll Number    |                       |
| Candidate Name |                       |
| Venue Name     |                       |
| Exam Date      | 02/08/2023            |
| Exam Time      | 11:45 AM - 12:45 PM   |
| Subject        | CHSL Exam 2023 Tier I |

Section : **English Language**

**Q.1** Select the correctly spelt word.

- Ans**    1. Business
2. Buisnesc
3. Buisness
4. Busines

Question ID : **264330143954**  
Status : **Answered**  
Chosen Option : **1**

**Q.2** Select the most appropriate synonym of the word 'Keen' from the given sentence.

I am eager and happy to visit the beautiful city of Darjeeling next month with my family.

- Ans**   1. beautiful
2. visit
-  3. eager
4. happy

Question ID : **264330144311**  
Status : **Answered**  
Chosen Option : **3**

**Q.3** Select the most appropriate ANTONYM for 'scarcity' in the given sentence.

In spite of having ice glaciers across the globe, people don't have excess of fresh drinking water.

- Ans**    1. Excess
2. Water
3. Glaciers
4. Fresh

Question ID : **264330144114**  
Status : **Answered**  
Chosen Option : **1**

**Q.4** Select the option that expresses the given sentence in passive voice.  
A sudden noise frightened the horse.

- Ans**
- 1. The horse has been frightened by a sudden noise.
  - ✓ 2. The horse was frightened by a sudden noise.
  - 3. The horse had frightened by a sudden noise.
  - 4. The horse got frightened by a sudden noise.

Question ID : **264330143043**  
Status : **Answered**  
Chosen Option : **2**

**Q.5** Select the most appropriate option that can substitute the underlined segment in the given sentence.

In today's world, technology must be used for feed the changing forces in society.

- Ans**
- 1. must had been used to feed
  - 2. must have been used to feed
  - 3. must used to feed
  - ✓ 4. must be used to feed

Question ID : **264330144095**  
Status : **Answered**  
Chosen Option : **4**

**Q.6** Select the option with the correct spellings to replace the underlined words in the given sentence.

The enchanteng scenery of the beautiful lake was mesmerising.

- Ans**
- ✓ 1. enchanting; scenery
  - 2. encanting; scenery
  - 3. enchenting; seenary
  - 4. enchantine; senery

Question ID : **264330143241**  
Status : **Answered**  
Chosen Option : **1**

**Q.7** Select the option that expresses the given sentence in active voice.

The matches are being shown live on Sports TV.

- Ans**
- ✓ 1. Sports TV is showing the matches live.
  - 2. Sports TV may be showing the matches live.
  - 3. Sports TV will be showing the matches live.
  - 4. Sports TV can be showing the matches live.

Question ID : **264330141352**  
Status : **Answered**  
Chosen Option : **1**

**Q.8** Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. we need to understand where we are and,
- B. that will require significant investment
- C. where we are headed, and
- D. in our data and information infrastructure
- E. to stay ahead of these crises

**Ans** ✓ 1. EACBD

2. CEDAB

3. BACDE

4. BAEDC

Question ID : 264330149498

Status : Answered

Chosen Option : 1

**Q.9** Select the most appropriate homophones to fill in the blanks.

Kindly accept my \_\_\_\_\_ on your new haircut. It \_\_\_\_\_ your personality.

**Ans** 1. compliment; complaints

✓ 2. compliment; complements

3. compliment; compliments

4. complement; complements

Question ID : 264330149882

Status : Answered

Chosen Option : 3

**Q.10** Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. embarrassment and difficulty for them and himself
- B. the great gods Odin and Thor, helping them with
- C. his clever plans but sometimes causing
- D. Loki was represented as the companion of

**Ans** ✓ 1. D, B, C, A

2. C, D, A, B

3. B, D, C, A

4. A, B, D, C

Question ID : 264330149585

Status : Answered

Chosen Option : 1

**Q.11** Select the most appropriate ANTONYM of the word in brackets to fill in the blank.

Since she had never travelled abroad, she was both \_\_\_\_\_ (CALM) and nervous for her upcoming trip.

**Ans** 1. Hyped

2. Apathetic

✓ 3. Excited

4. Hopeful

Question ID : 264330149825

Status : Answered

Chosen Option : 3

**Q.12** Select the most appropriate synonym for the underlined word in the given sentence.  
The guest was heckled by the spectators.

- Ans**
- 1. Calmed
  - 2. Aided
  - ✓ 3. Taunted
  - 4. Helped

Question ID : **264330143128**  
Status : **Not Answered**  
Chosen Option : --

**Q.13** Select the option that can be used as a one-word substitute for the given group of words.

The vehicle which carries dead bodies

- Ans**
- 1. Coffin
  - ✓ 2. Hearse
  - 3. Ambulance
  - 4. Corpse

Question ID : **264330144107**  
Status : **Answered**  
Chosen Option : 1

**Q.14** Select the most appropriate option that can substitute the underlined words in the given sentence.

The principal posted all the staff rules in black and white.

- Ans**
- 1. on chart
  - 2. on board
  - ✓ 3. in writing
  - 4. in coloured print

Question ID : **264330142659**  
Status : **Answered**  
Chosen Option : 3

**Q.15** Select the most appropriate **ANTONYM** of the given word.  
Support

- Ans**
- ✓ 1. Oppose
  - 2. Stay
  - 3. Bear
  - 4. Stand

Question ID : **264330141296**  
Status : **Answered**  
Chosen Option : 1

**Q.16** Select the most appropriate meaning of the underlined idiom.

The new electric car costs an arm and a leg.

- Ans
- 1. Needs physical strength to drive
  - ✓ 2. Is very expensive
  - 3. Is very cheap
  - 4. Has no gears

Question ID : 264330144381  
Status : Answered  
Chosen Option : 2

**Q.17** Select the most appropriate option that can substitute the underlined segment in the given sentence.

She can draw very well and just as creative.

- Ans
- 1. as creativer
  - ✓ 2. as creatively
  - 3. creative than
  - 4. creative

Question ID : 264330144815  
Status : Not Answered  
Chosen Option : --

**Q.18** Select the most appropriate idiom for the following statement.

It's better to get less than what you want than get nothing.

- Ans
- ✓ 1. Half a loaf is better than none.
  - 2. Waste not, want not.
  - 3. Where there is smoke, there is fire.
  - 4. A storm in a teacup

Question ID : 264330149544  
Status : Answered  
Chosen Option : 1

**Q.19** Select the option that expresses the following sentence in superlative degree of comparison. It looks like our bad fears are coming true.

- Ans
- 1. No change required
  - 2. The worse fears are coming back it seems so.
  - ✓ 3. It looks like our worst fears are coming true.
  - 4. The fears with bad thoughts come back.

Question ID : 264330149504  
Status : Answered  
Chosen Option : 3

**Q.20** Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. Written in unadorned Sanskrit prose
- B. One of the world's earliest books
- C. Devoted to statecraft,
- D. The Arthashastra is

**Ans**  1. D, B, C, A

2. C, D, A, B

3. B, C, A, D

4. D, A, B, C

Question ID : 264330142612

Status : Answered

Chosen Option : 1

**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.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)\_\_\_\_\_ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)\_\_\_\_\_ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)\_\_\_\_\_ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)\_\_\_\_\_ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)\_\_\_\_\_ her shoulder.

**SubQuestion No : 21**

**Q.21** Select the most appropriate option to fill in blank number 1.

**Ans** 1. chase

 2. runs

3. stares

4. blinks

Question ID : 264330143900

Status : Answered

Chosen Option : 2

**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.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)\_\_\_\_\_ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)\_\_\_\_\_ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)\_\_\_\_\_ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)\_\_\_\_\_ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)\_\_\_\_\_ her shoulder.

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

1. ears

2. nails

 3. face

4. skin

Question ID : 264330143901

Status : Answered

Chosen Option : 3

**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.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)\_\_\_\_\_ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)\_\_\_\_\_ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)\_\_\_\_\_ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)\_\_\_\_\_ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)\_\_\_\_\_ her shoulder.

**SubQuestion No : 23****Q.23** Select the most appropriate option to fill in blank number 3.**Ans**

1. opts

2. discreet

 3. greets

4. rejects

Question ID : 264330143902

Status : Answered

Chosen Option : 3

**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.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)\_\_\_\_\_ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)\_\_\_\_\_ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)\_\_\_\_\_ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)\_\_\_\_\_ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)\_\_\_\_\_ her shoulder.

**SubQuestion No : 24**

**Q.24** Select the most appropriate option to fill in blank number 4.

**Ans**

1. claim

✓ 2. announcement

3. notification

4. assertion

Question ID : 264330143903

Status : Answered

Chosen Option : 2

**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.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)\_\_\_\_\_ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)\_\_\_\_\_ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)\_\_\_\_\_ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)\_\_\_\_\_ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)\_\_\_\_\_ her shoulder.

**SubQuestion No : 25**

**Q.25** Select the most appropriate option to fill in blank number 5.

**Ans**

1. felt

✓ 2. touched

3. contacted

4. cracked

Question ID : 264330143904

Status : Answered

Chosen Option : 2

Section : General Intelligence

Q.1

- Ans
- ✓ 1. EUOT
  - 2. DTNS
  - 3. ETOS
  - 4. CTOU

Question ID : 264330151986  
Status : Answered  
Chosen Option : 1

Q.2 Which of the following numbers will replace the question mark (?) in the given series to make it logically complete?  
8, 17, ?, 197, 773, 3077

- Ans
- 1. 57
  - ✓ 2. 53
  - 3. 45
  - 4. 69

Question ID : 264330146750  
Status : Answered  
Chosen Option : 3

Q.3 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?  
23 C 13 B 841 A 29 D 91 = ?

- Ans
- 1. 329
  - 2. 319
  - 3. 289
  - ✓ 4. 309

Question ID : 264330147334  
Status : Answered  
Chosen Option : 4

Q.4 The position of how many letters will remain unchanged if each of the letters in the word ANOTHER is arranged in reversed alphabetical order, i.e. starting from the last letter (Z)?

- Ans
- 1. None
  - ✓ 2. Three
  - 3. One
  - 4. Two

Question ID : 264330146878  
Status : Answered  
Chosen Option : 2

Q.5

Ans

1. Six
- ✓ 2. Three
3. Five
4. Four

Question ID : 264330146635

Status : Not Answered

Chosen Option : --

Q.6 XU289 is related to SP324 in a certain way based on the English alphabetical order. In the same way, QN361 is related to LI400. To which of the following is JG441 related to, following the same logic?

Ans

- ✓ 1. EB484
2. FB464
3. FB484
4. EB464

Question ID : 264330147307

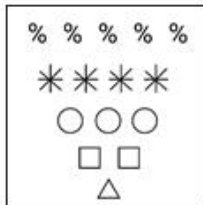
Status : Answered

Chosen Option : 1

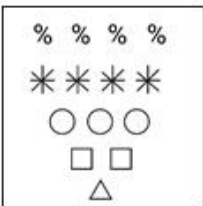
Q.7

Ans

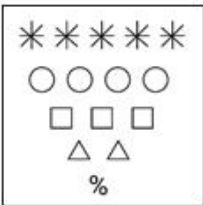
✓ 1.



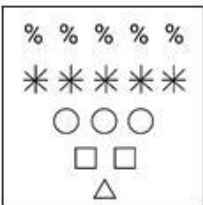
2.



3.



4.



Question ID : 264330147231

Status : Answered

Chosen Option : 1

Q.8 What should come in place of the question mark (?) in the given series?

57 43 31 21 13 ?

Ans

1. 5

2. 6

3. 9

✓ 4. 7

Question ID : 264330151006

Status : Answered

Chosen Option : 4

Q.9

Ans

1. 5
- ✓ 2. 7
3. 8
4. 12

Question ID : 264330147502

Status : Answered

Chosen Option : 2

Q.10 In a certain code language, 'PACKET' is coded as '62' and 'POST' is coded as '74' and 'FAIR' is coded as '38'. How is 'PEOPLE' coded in the given language?

Ans

1. 72
- ✓ 2. 75
3. 70
4. 77

Question ID : 264330147316

Status : Answered

Chosen Option : 2

Q.11 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9, 56

17, 104

Ans

1. 11, 83
2. 8, 51
3. 12, 69
- ✓ 4. 15, 92

Question ID : 264330146388

Status : Answered

Chosen Option : 4

Q.12

Ans

- 1. 19 : 40
- ✓ 2. 16 : 37
- 3. 41 : 85
- 4. 36 : 72

Question ID : 264330150906  
Status : Answered  
Chosen Option : 2

Q.13 Select the option that is related to the third term in the same way as the second term is related to the first term and sixth term is related to fifth term.

4 : 128 :: 5 : ? :: 7 : 686

Ans

- 1. 225
- 2. 240
- 3. 255
- ✓ 4. 250

Question ID : 264330146332  
Status : Answered  
Chosen Option : 2

Q.14 Which number from among the given options can replace the question mark (?) in the following series?

12, ?, 82, 123, 168, 217

Ans

- 1. 63
- ✓ 2. 45
- 3. 51
- 4. 42

Question ID : 264330146992  
Status : Answered  
Chosen Option : 2

Q.15

Ans

1. Mother
2. Husband's sister
- ✓ 3. Wife
4. Sister

Question ID : 264330147415

Status : Answered

Chosen Option : 3

**Q.16** 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:

Some mangoes are apples.

All apples are grapes.

No pears are mangoes.

Conclusions:

(I) Some grapes are mangoes.

(II) No grapes are pears.

Ans

1. Both conclusions (I) and (II) follow
2. Neither conclusion (I) nor (II) follows
- ✓ 3. Only conclusion (I) follows
4. Only conclusion (II) follows

Question ID : 264330146588

Status : Answered

Chosen Option : 1

**Q.17** M is the brother of N. N is the father of O. O is the mother of P who is married to Q. Q is the son of R. S is the father of N and married to T. How is T related to O?

Ans

1. Mother's father
2. Mother's mother
- ✓ 3. Father's mother
4. Father

Question ID : 264330150844

Status : Answered

Chosen Option : 3

Q.18

- Ans
1. a z 6 t P v B
  2. s z 9 t P v B
  3. s z 9 t 4 v B
  - ✓ 4. s z 9 t P v B

Question ID : 264330146695  
Status : Answered  
Chosen Option : 4

Q.19 Select the combination of letters which when sequentially placed in the blanks of the given series will complete the series.

G \_ IJG \_ HIJGGH \_ IJGGHH \_ IJ

- Ans
1. HIJG
  - ✓ 2. HGHI
  3. JGGJ
  4. GHHI

Question ID : 264330147099  
Status : Not Answered  
Chosen Option : --

Q.20 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$69 - 44 \times 726 \div 132 + 58 = ?$$

- Ans
1. 369
  2. 115
  - ✓ 3. 19
  4. 135

Question ID : 264330147329  
Status : Answered  
Chosen Option : 3

Q.21 BEH is related to GJM in a certain way based on the English alphabetical order. In the same way, FOT is related to KTY. To which of the following is LIN related following the same logic?

- Ans
1. NAT
  2. OLQ
  3. IFK
  - ✓ 4. QNS

Question ID : 264330152072  
Status : Answered  
Chosen Option : 4

Q.22

Ans

1. FQSED
- ✓ 2. GRTFD
3. ESRFG
4. FQRED

Question ID : 264330146626

Status : Answered

Chosen Option : 2

Q.23 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?  
VPA, SMX, ?, MGR, JDO

Ans

- ✓ 1. PJU
2. RKU
3. QGV
4. QIW

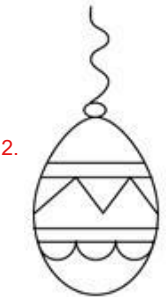
Question ID : 264330150470

Status : Answered

Chosen Option : 1

Q.24

Ans



Question ID : 264330146494

Status : Answered

Chosen Option : 4

Q.25

Ans

- ✓ 1. 9  
2. 7  
3. 8  
4. 10

Question ID : 264330151073

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

**Q.1** A computer is available for ₹39,000 on cash payment or ₹19,000 as cash payment followed by five monthly instalments of ₹4,200 each. What is the rate of interest per annum under the instalment plan?

Ans

1.  $20\frac{19}{29}\%$   
2.  $20\frac{17}{29}\%$   
✓ 3.  $20\frac{20}{29}\%$   
4.  $20\frac{18}{29}\%$

Question ID : 264330154779

Status : Not Answered

Chosen Option : --

**Q.2** If the distance between the centres of two circles is 12 cm and the radii are 5 cm and 4 cm, then the length (in cm) of the transverse common tangent is:

Ans

1. 9  
2.  $\sqrt{143}$   
✓ 3.  $\sqrt{63}$   
4. 7

Question ID : 264330147737

Status : Answered

Chosen Option : 2

Q.3

Ans

1. ₹24,786.72
- ✓ 2. ₹24,678.72
3. ₹24,687.72
4. ₹24,876.72

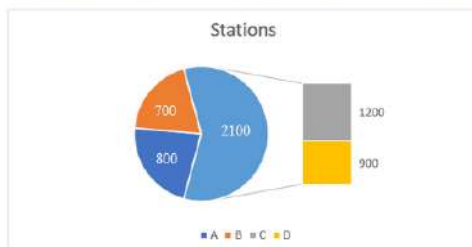
Question ID : 264330147959

Status : Answered

Chosen Option : 1

Q.4

The number of stations in four different cities A, B, C and D are given below.



The angles made by the cities C and D on pie chart are \_\_\_\_\_ degrees and \_\_\_\_\_ degrees, respectively.

Ans

1. 150, 70
2. 70, 150
3. 90, 120
- ✓ 4. 120, 90

Question ID : 264330150611

Status : Not Answered

Chosen Option : --

Q.5

A direct common tangent is drawn to two circles of radius 25 cm and 20 cm. The centres of the two circles are 35 cm apart. What is the length (in cm) of the tangent?

Ans

1.  $25\sqrt{2}$
2.  $25\sqrt{3}$
- ✓ 3.  $20\sqrt{3}$
4.  $20\sqrt{2}$

Question ID : 264330147802

Status : Answered

Chosen Option : 1

Q.6

- Ans
1. 190
  2. 112
  3. 162
  - ✓ 4. 136

Question ID : 264330146853  
Status : Not Answered  
Chosen Option : --

Q.7 The average weight of group A and group B is 12 kg and 24 kg, respectively. The ratio of the members in group A to group B is 1 : 2. Find the combined average of both the groups.

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

Question ID : 264330146513  
Status : Answered  
Chosen Option : 3

Q.8 If  $A = 60^\circ$ ,  $B = 30^\circ$ , then find the value of  $\sin A \cos B + \cos A \sin B$ .

- Ans
1. 0
  2. 12
  3. 13
  - ✓ 4. 1

Question ID : 264330148158  
Status : Answered  
Chosen Option : 4

Q.9 If  $\left(a + \frac{1}{a}\right) = 6$ , then what is the value of  $\frac{3}{4}\left(a^2 + \frac{1}{a^2}\right)$ ?

- Ans
1. 22.5
  2. 34
  - ✓ 3. 25.5
  4. 36

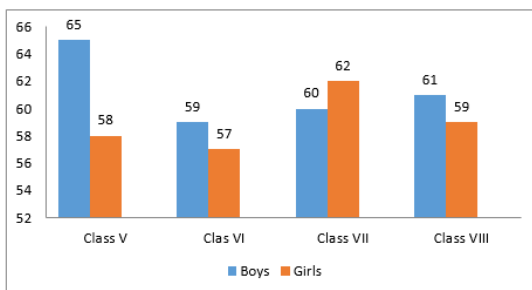
Question ID : 264330151069  
Status : Answered  
Chosen Option : 3

Q.10

- Ans
1. ₹5,500
  - ✓ 2. ₹5,000
  3. ₹4,500
  4. ₹4,000

Question ID : 264330151363  
Status : Not Answered  
Chosen Option : --

Q.11 The below data gives the number of boys and girls in class V, Class VI, Class VII and Class VIII.



Which class has maximum number of students?

- Ans
1. VIII
  - ✓ 2. V
  3. VI
  4. VII

Question ID : 264330150829  
Status : Answered  
Chosen Option : 2

Q.12 In a solution of water and milk, the quantity of milk is double the quantity of water. To pass the quality standards, the solution must contain 90% milk in it. If the volume of the solution is  $v$ , then how much pure milk in litres is to be added to the solution to pass the quality standard?

- Ans
1.  $\frac{4}{3}v$
  2.  $\frac{3}{4}v$
  3.  $\frac{7}{4}v$
  - ✓ 4.  $\frac{7}{3}v$

Question ID : 264330148122  
Status : Not Answered  
Chosen Option : --

Q.13

Ans

1. (i)
- ✓ 2. (iii)
3. (iv)
4. (ii)

Question ID : 264330147740  
Status : Answered  
Chosen Option : 2

Q.14 A man buys a toy car for ₹225 and sells it for ₹210. Find his loss percentage (round up to two decimal places).

Ans

1. 4.44%
2. 93.33%
3. 3.33%
- ✓ 4. 6.67%

Question ID : 264330147620  
Status : Answered  
Chosen Option : 4

Q.15 In  $\triangle ABC$ , the straight line parallel to the side  $BC$  meets  $AB$  and  $AC$  at the points  $P$  and  $Q$ , respectively. If  $AP = QC$ , the length of  $AB$  is 16 cm and the length of  $AQ$  is 4 cm, then the length (in cm)  $CQ$  is:

Ans

1.  $(2\sqrt{21} + 2)$
2.  $(2\sqrt{18} - 2)$
- ✓ 3.  $(2\sqrt{17} - 2)$
4.  $(2\sqrt{19} + 2)$

Question ID : 264330149341  
Status : Not Answered  
Chosen Option : --

Q.16

- Ans
- 1. ₹1,872
  - 2. ₹1,984
  - ✓ 3. ₹2,002
  - 4. ₹1,926

Question ID : 264330148097  
Status : Answered  
Chosen Option : 3

Q.17 If  $(\sin \theta - \cos \theta) = 0$ , then the value of  $\sin(\pi - \theta) + \sin\left(\frac{\pi}{2} - \theta\right)$  is:

- Ans
- 1. 1
  - 2. 0
  - 3.  $\sqrt{3}$
  - ✓ 4.  $\sqrt{2}$

Question ID : 264330148060  
Status : Answered  
Chosen Option : 3

Q.18 If the price of a movie ticket increased by  $12\frac{1}{2}\%$  and the sale of tickets also increased by  $8\frac{1}{2}\%$ , then find % change in income.

- Ans
- 1. 21.875%
  - 2. 22.6750%
  - 3. 20.675%
  - ✓ 4. 22.0625%

Question ID : 264330148887  
Status : Not Answered  
Chosen Option : --

Q.19

Ans

1. 22 : 23
2. 33 : 35
3. 36 : 23
- ✓ 4. 35 : 36

Question ID : 264330149426  
Status : Answered  
Chosen Option : 4

Q.20 The value of  $\cot 13^\circ \cot 27^\circ \cot 60^\circ \cot 63^\circ \cot 77^\circ$  is:

Ans

- ✓ 1.  $\frac{1}{\sqrt{3}}$
2. 0
3.  $\sqrt{3}$
4. 1

Question ID : 264330148875  
Status : Answered  
Chosen Option : 1

Q.21 A publisher supplies books to a book-seller at a 20% discount on the list price of ₹1,574.80. If the book-seller sells books at the list price and if his expenses for freight etc. are ₹45.40, determine his profit.

Ans

1. ₹285.34
- ✓ 2. ₹269.56
3. ₹273.50
4. ₹282.22

Question ID : 264330147854  
Status : Not Answered  
Chosen Option : --

Q.22

Ans

1.  $22970\sqrt{23}$
- ✓ 2.  $23030\sqrt{23}$
3.  $23060\sqrt{23}$
4.  $22960\sqrt{23}$

Question ID : 264330146858  
Status : Answered  
Chosen Option : 2

Q.23 Which of the following set of angles forms a triangle?

Ans

1.  $60^\circ, 70^\circ, 80^\circ$
2.  $60^\circ, 70^\circ, 30^\circ$
- ✓ 3.  $60^\circ, 40^\circ, 80^\circ$
4.  $60^\circ, 50^\circ, 80^\circ$

Question ID : 264330147640  
Status : Answered  
Chosen Option : 3

Q.24 A laptop is marked at a price 20% above its cost price. At what discount percentage should it be sold to make a 5% profit?

Ans

1. 11.5%
- ✓ 2. 12.5%
3. 13.5%
4. 10.5%

Question ID : 264330148192  
Status : Not Answered  
Chosen Option : --

Q.25 Find the compound interest on ₹50,000 for one year at 8% per annum when compounded half yearly.

Ans

1. ₹3,900
2. ₹3,880
- ✓ 3. ₹4,080
4. ₹3,950

Question ID : 264330147865  
Status : Answered  
Chosen Option : 3

Section : General Awareness

Q.1

Ans

- ✓ 1. Ujjawala Scheme
- 2. Jan Dhan Yojana
- 3. Jeevika Project
- 4. Indira Kranthi Patham Programme

Question ID : 264330145853

Status : Marked For Review

Chosen Option : 2

Q.2 Bastar Dussehra is celebrated in which of the following states?

Ans

- 1. Uttar Pradesh
- 2. Haryana
- ✓ 3. Chhattisgarh
- 4. Jharkhand

Question ID : 264330148652

Status : Not Answered

Chosen Option : --

Q.3 In the MPL 59th Senior National Chess Championship held in Delhi ,Who became India's 78th Grandmaster ?

Ans

- 1. G Akash
- ✓ 2. Koustav Chatterjee
- 3. Pranav V
- 4. Prithu Gupta

Question ID : 264330150084

Status : Not Answered

Chosen Option : --

Q.4 Which of the following Articles says that double jeopardy which says that "no person shall be prosecuted or punished for the same offence more than once."?

Ans

- 1. Article 21 (2)
- 2. Article 19 (1)
- ✓ 3. Article 20 (2)
- 4. Article 22 (2)

Question ID : 264330151225

Status : Answered

Chosen Option : 4

Q.5

Ans

1. point where the magnetic field changes direction
2. point where the magnetic field is the weakest
3. point where the magnetic field is the strongest
- ✓ 4. point where the magnetic field is zero

Question ID : 264330150144  
Status : Not Answered  
Chosen Option : --

Q.6 Which is a nutritional disorder caused by vitamin B3 deficiency, leading to clinical manifestations from the skin, gastrointestinal tract and nervous system?

Ans

1. Anaemia
- ✓ 2. Pellagra
3. Beri Beri
4. Scurvy

Question ID : 264330145612  
Status : Answered  
Chosen Option : 3

Q.7 With which scientist did William Ramsay show in 1894 that air also contained an element unknown until then, which was named argon?

Ans

- ✓ 1. Lord Rayleigh
2. Hermann Staudinger
3. Glenn Seaborg
4. Harold Urey

Question ID : 264330145598  
Status : Not Answered  
Chosen Option : --

Q.8 The Western Ghats and the Eastern Ghats meet at which of the following places in southern India?

Ans

1. Satpura Hills
2. Nallamala Hills
- ✓ 3. Nilgiri Hills
4. Mahendragiri Hills

Question ID : 264330150258  
Status : Answered  
Chosen Option : 3

Q.9

Ans

1.

The principle of excludability is applicable to its consumption.

2.

There is a clear link between the producer and consumer which occurs through the payment process.

3. Its consumption is rivalrous in nature.

✓ 4. There is a possibility of free ridership in its consumption.

Question ID : 264330144669

Status : Answered

Chosen Option : 2

Q.10 What is the distance between the goal line and the penalty spot in football?

Ans

1. 11 yards

✓ 2. 12 yards

3. 10 yards

4. 9 yards

Question ID : 264330145916

Status : Not Answered

Chosen Option : --

Q.11 Who among the following is NOT a professional Indian Classical Dancer?

Ans

1. Mallika Sarabhai

2. Vasundhara Doraswamy

✓ 3. Shreya Ghoshal

4. Shovana Narayanan

Question ID : 264330145775

Status : Answered

Chosen Option : 3

Q.12 The Government of India is providing Ayushman Bharat Yojana, a health scheme. This type of government efforts falls under \_\_\_\_\_ of the Directive Principles of State Policy.

Ans

1. Article 48

2. Article 46

✓ 3. Article 47

4. Article 45

Question ID : 264330150367

Status : Not Answered

Chosen Option : --

Q.13

- Ans
- ✓ 1. 1923
  - 2. 1936
  - 3. 1911
  - 4. 1927

Question ID : 264330155084  
Status : Not Answered  
Chosen Option : --

Q.14 Ustad Akbar Ali Khan is remembered for his contribution to which of the following musical instruments?

- Ans
- 1. Tabla
  - 2. Santoor
  - 3. Sitar
  - ✓ 4. Sarod

Question ID : 264330145787  
Status : Not Answered  
Chosen Option : --

Q.15 Who among the following Indian weightlifters won the silver medal in the women's 49 kg division at the World Weightlifting Championships 2022?

- Ans
- 1. Swati Singh
  - 2. Santoshi Matsa
  - 3. Sanjitha Chanu
  - ✓ 4. Saikhom Mirabai Chanu

Question ID : 264330154812  
Status : Answered  
Chosen Option : 4

Q.16 Which of the following states became the first Indian State to enact 'Right to Health Act 2022'?

- Ans
- 1. Punjab
  - ✓ 2. Rajasthan
  - 3. Haryana
  - 4. Madhya Pradesh

Question ID : 264330146253  
Status : Answered  
Chosen Option : 2

Q.17

Ans

1. Mahalanobis Committee
2. Munshi Committee
- ✓ 3. Karve Committee
4. Chakravarty Committee

Question ID : 264330144721

Status : Not Answered

Chosen Option : --

Q.18 Which of the following is a qualitative measure of credit control used by the Reserve Bank of India?

- A) CRR
- B) Moral Suasion
- C) SLR

Ans

1. Only A
- ✓ 2. Only B
3. Both B and C
4. Only C

Question ID : 264330145714

Status : Not Answered

Chosen Option : --

Q.19 What is the crude birth rate of India as per Census 2011?

Ans

1. 20.5%
2. 20%
- ✓ 3. 21.8%
4. 28%

Question ID : 264330150328

Status : Not Answered

Chosen Option : --

Q.20 NABARD launched a special pilot project in 2004-05 called \_\_\_\_\_ mainly to fulfil the credit needs of the small and marginal farmers and tenant farmers.

Ans

- ✓ 1. JLGs
2. MEDP
3. SGSY
4. BLP programme

Question ID : 264330151338

Status : Not Answered

Chosen Option : --

Q.21

Ans

1. Pandya
2. Pallava
- ✓ 3. Chola
4. Chera

Question ID : 264330150209  
Status : Answered  
Chosen Option : 3

Q.22 Under the Mahatma Gandhi National Rural Employment Guarantee Act, how many minimum days of guaranteed wage employment in every financial year has to be provided to every household whose adult members volunteer to do unskilled manual work?

Ans

1. 90
2. 120
3. 150
- ✓ 4. 100

Question ID : 264330150703  
Status : Answered  
Chosen Option : 4

Q.23 Manju Barggavee won the Sangeet Natak Akademi Award of 2019 for which dance form?

Ans

1. Mohiniattam
2. Chhau
3. Kathak
- ✓ 4. Kuchipudi

Question ID : 264330151214  
Status : Not Answered  
Chosen Option : --

Q.24 Sal, acacia, and bamboo, which are types of Dry Tropical Forest, receive what amount of annual rainfall?

Ans

- ✓ 1. From 51 cm to 151 cm
2. Between 200 and 250 cm
3. 251 cm or more
4. Below 25 cm

Question ID : 264330145637  
Status : Not Answered  
Chosen Option : --

Q.25

Ans

1. Ministry of Commerce and Industry
2. Ministry Of Earth Sciences
- ✓ 3. Ministry of Science and Technology
4. Ministry of Education

Question ID : 264330150381

Status : **Not Answered**

Chosen Option : --