SSC CHSL

Previous Year Paper
2021
(Held on: 26 May 2022 Shift 1)
English

Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	26/05/2022
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 Select the option that expresses the given sentence in active voice.
The incident was narrated by somebody to Naresh.

Ans ✗ 1. Somebody was narrating the incident to Naresh.

✔ 2. Somebody narrated the incident to Naresh.

✗ 3. Somebody was about to narrate the incident to Naresh.

✗ 4. Somebody will narrate the incident to Naresh.

Question ID : **26433043033**
Status : **Answered**
Chosen Option : **2**

Q.2 Select the most appropriate ANTONYM of the highlighted word.
It was an impetuous decision to buy a car when he didn't have a job.

Ans ✗ 1. dense

✗ 2. arguable

✗ 3. tangible

✔ 4. sensible

Question ID : **26433045490**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.
I was waiting <u>from</u> two hours.

Ans ✗ 1. since

✗ 2. in

✔ 3. for

✗ 4. at

Question ID : **26433039697**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the most appropriate option to fill in the blank.
My success was complete and the delighted directors _____ me the privilege of developing automatic regulators which were much desired.

Ans ✗ 1. contrasted

✔ 2. accorded

✗ 3. disagreed

✗ 4. removed

Question ID : **26433040137**
Status : **Answered**
Chosen Option : **2**

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

She was laughing from the _____ exuberance of the performance.

Ans ✗ 1. perfect

✔ 2. sheer

✗ 3. utter

✗ 4. total

Question ID : **26433042834**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the most appropriate meaning of the given idiom.
Hard and fast

Ans ✔ 1. Strict

✗ 2. Quick witted

✗ 3. Urgent

✗ 4. Badly affected

Question ID : **26433043122**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the option that can be used as a one-word substitute for the underlined group of words..
Human beings are usually ones who are <u>naturally able to eat both, plants and flesh.</u>

Ans ✗ 1. Cannibals

✗ 2. Herbivorous

✗ 3. Carnivorous

✔ 4. Omnivorous

Question ID : **26433045575**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the most appropriate meaning of the highlighted idiom.
It was a Catch 22 situation for the manager.

Ans ✔ 1. A difficult situation in which the solution to a problem is impossible

✗ 2. Hailed as the ultimate champion

✗ 3. Worthy successor to the throne

✗ 4. A positive outcome in a tough situation

Question ID : **26433045495**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the most appropriate option to fill in the blank.
As soon as she opened the cages, the birds _____.

Ans ✗ 1. flown away

✔ 2. flew away

✗ 3. fly away

✗ 4. flies away

Question ID : **26433039937**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 Select the INCORRECTLY spelt word.

Ans   ✔ 1. Appology

   ✘ 2. Extravert

   ✘ 3. Lugubrious

   ✘ 4. Collaborate

Question ID : **26433039802**
Status : **Marked For Review**
Chosen Option : **2**

Q.11 Select the option that expresses the given sentence in passive voice.
Siddharth is floating a grand plan by next week.

Ans   ✘ 1. Siddharth is being floated by a grand plan next week.

   ✔ 2. A grand plan is being floated by Siddharth next week.

   ✘ 3. Next week is keeping afloat by Siddharth's grand plan.

   ✘ 4. A grand plan is being floating by Siddharth next week.

Question ID : **26433040071**
Status : **Answered**
Chosen Option : **2**

Q.12 Select the most appropriate ANTONYM of the highlighted word.
They drank some spurious drink and fainted.

Ans   ✔ 1. genuine

   ✘ 2. curious

   ✘ 3. nefarious

   ✘ 4. artificial

Question ID : **26433045493**
Status : **Answered**
Chosen Option : **1**

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

Former

Ans   ✘ 1. External

   ✘ 2. Additional

   ✘ 3. Featured

   ✔ 4. Latter

Question ID : **26433040005**
Status : **Marked For Review**
Chosen Option : **2**

Q.14 Select the most appropriate ANTONYM of the given word.
Savage

Ans   ✘ 1. Brutal

   ✔ 2. Civilised

   ✘ 3. Adequate

   ✘ 4. Impartial

Question ID : **26433042923**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the sentence which has no spelling error.

Ans ✗ 1. Geet runs a pharmasutical chemist shop at New Delhi.

✓ 2. My elder brother works in a pharmaceutical company.

✗ 3. The pharmaetuical company develops and market drugs.

✗ 4. Many phramaeutical companies supplied vaccines in pandemic.

Question ID : **26433043103**

Status : **Answered**

Chosen Option : **2**

Q.16 Select the correctly spelt word to fill in the blank.
The _____ of the worksheets is not an easy job.

Ans ✗ 1. reconcilation

✗ 2. reconsiliation

✗ 3. reconsilation

✓ 4. reconciliation

Question ID : **26433042951**

Status : **Answered**

Chosen Option : **4**

Q.17 Select the option that expresses the given sentence in passive voice.
You have lost your note book.

Ans ✗ 1. Your note book have been lost.

✓ 2. Your note book has been lost.

✗ 3. Your note book is lost.

✗ 4. Your note book got lost.

Question ID : **26433039947**

Status : **Answered**

Chosen Option : **2**

Q.18 Select the most appropriate option to substitute the underline segment in the given sentence.
The affection of her husband carried her up in the midst of all her problems.

Ans ✗ 1. tore her up

✓ 2. bore her up

✗ 3. stood her up

✗ 4. drove her up

Question ID : **26433042822**

Status : **Answered**

Chosen Option : **4**

Q.19 Select the most appropriate option to fill in the blank.
The beauty of our festivals lies in 'unity in_____'.

Ans ✗ 1. richness

✗ 2. belongingness

✓ 3. diversity

✗ 4. inclusion

Question ID : **26433045415**

Status : **Answered**

Chosen Option : **3**

Q.20 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. But while it may seem normal to you, your child may be negatively affected by your and your partner's actions.
B. There is no telling when a squabble between a couple may aggravate and escalate into something ugly, which when witnessed by a child, might devastate them gravely.
C. There's no relationship that does not falter.
D. Arguments, disagreements and conflicts are extremely common even in a healthy relationship.

Ans ✗ 1. CBAD

✗ 2. BCAD

✗ 3. BACD

✓ 4. CDAB

Question ID : **26433039078**
Status : **Answered**
Chosen Option : **4**

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.
Poetry and novels became very (1)_____ in the 18th century. Robinson Crusoe by Daniel Defoe was published in 1719. This is regarded as the first successful English novel. It is partly based on the true life adventures of a traveller called Alexander Selkirk. Jonathan Swift's Gulliver's travels was written in 1726 and (2)_____ four imaginary journeys of a ship's doctor named Gulliver. Poetry (3)_____ around British people and places. Poets also considered nature as a source of (4)_____. The poets wrote in a simple style and language so that the (5)_____ masses could understand it.

SubQuestion No : 21

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

Ans ✓ 1. popular

✗ 2. desired

✗ 3. influential

✗ 4. likely

Question ID : **26433045725**
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.
Poetry and novels became very (1)_____ in the 18th century. Robinson Crusoe by Daniel Defoe was published in 1719. This is regarded as the first successful English novel. It is partly based on the true life adventures of a traveller called Alexander Selkirk. Jonathan Swift's Gulliver's travels was written in 1726 and (2)_____ four imaginary journeys of a ship's doctor named Gulliver. Poetry (3)_____ around British people and places. Poets also considered nature as a source of (4)_____. The poets wrote in a simple style and language so that the (5)_____ masses could understand it.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans ✓ 1. describes

✗ 2. represents

✗ 3. discloses

✗ 4. expresses

Question ID : **26433045726**
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.
Poetry and novels became very (1)_____ in the 18th century. Robinson Crusoe by Daniel Defoe was published in 1719. This is regarded as the first successful English novel. It is partly based on the true life adventures of a traveller called Alexander Selkirk. Jonathan Swift's Gulliver's travels was written in 1726 and (2)_____ four imaginary journeys of a ship's doctor named Gulliver. Poetry (3)_____ around British people and places. Poets also considered nature as a source of (4)_____. The poets wrote in a simple style and language so that the (5)_____ masses could understand it.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans ✔ 1. revolved

✘ 2. encircled

✘ 3. revolutionised

✘ 4. executed

Question ID : **26433045727**
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.
Poetry and novels became very (1)_____ in the 18th century. Robinson Crusoe by Daniel Defoe was published in 1719. This is regarded as the first successful English novel. It is partly based on the true life adventures of a traveller called Alexander Selkirk. Jonathan Swift's Gulliver's travels was written in 1726 and (2)_____ four imaginary journeys of a ship's doctor named Gulliver. Poetry (3)_____ around British people and places. Poets also considered nature as a source of (4)_____. The poets wrote in a simple style and language so that the (5)_____ masses could understand it.

SubQuestion No : 24

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

Ans ✘ 1. incentive

✔ 2. inspiration

✘ 3. impulse

✘ 4. motivation

Question ID : **26433045728**
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.
Poetry and novels became very (1)_____ in the 18th century. Robinson Crusoe by Daniel Defoe was published in 1719. This is regarded as the first successful English novel. It is partly based on the true life adventures of a traveller called Alexander Selkirk. Jonathan Swift's Gulliver's travels was written in 1726 and (2)_____ four imaginary journeys of a ship's doctor named Gulliver. Poetry (3)_____ around British people and places. Poets also considered nature as a source of (4)_____. The poets wrote in a simple style and language so that the (5)_____ masses could understand it.

SubQuestion No : 25

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

Ans ✘ 1. modern

✘ 2. traditional

✔ 3. ordinary

✘ 4. typical

Question ID : **26433045729**
Status : **Answered**
Chosen Option : **3**

Q.1 If M denotes '−', N denotes '÷', O denotes '×' and P denotes '+', then what will come in place of '?' in the following equation?
(38 O 13) N 19 M 27 P (38 O 3) P 43 M 68 = ?
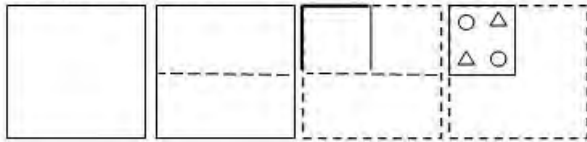
Ans ✘ 1. 82

✔ 2. 88

✘ 3. 92

✘ 4. 90

Question ID : **26433043342**
Status : **Answered**
Chosen Option : **2**

Q.2 Which of the following numbers will replace the question mark (?) in the given series?
8, 16,13,?,47, 282

Ans ✘ 1. 58

✘ 2. 48

✔ 3. 52

✘ 4. 55

Question ID : **26433040570**
Status : **Marked For Review**
Chosen Option : **1**

Q.3 A paper is folded and cut as shown. How will it appear when unfolded?

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Question ID : **26433040392**
Status : **Answered**
Chosen Option : **2**

Q.4 In a certain code language, 'APRON' is written as 'CNTMP' and 'EARTH' is written as 'GYTRJ'. How will 'HEAVY' be written in that language?

Ans
✗ 1. JCGUS

✗ 2. JGUTA

✗ 3. JGCTA

✓ 4. JCCTA

Question ID : **26433040140**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the option that represents the letters that, when placed from left to right in the given blanks, will complete the letter series.
D E _ W G _ E F _ G D E F U _ D _ F T G

Ans
✗ 1. F D G V E

✓ 2. F D V G E

✗ 3. D F F E V

✗ 4. D F V G F

Question ID : **26433039289**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
34*4*15*51*27*9*40

Ans
✓ 1. +, ×,−,=,÷,+

✗ 2. −,+,=,×,−,+

✗ 3. +,−,=,×,÷, −

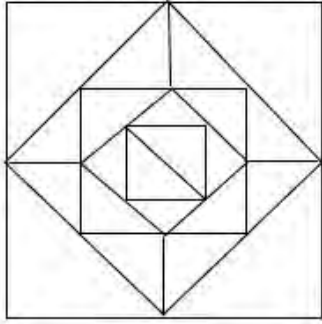✗ 4. ÷,−,×,=,+,−

Question ID : **26433040234**
Status : **Answered**
Chosen Option : **1**

Q.7 If 28 February 2017 was Tuesday, then what was the day of the week on 28 February 2019?

Ans
✓ 1. Thursday

✗ 2. Saturday

✗ 3. Friday

✗ 4. Monday

Question ID : **26433040665**
Status : **Answered**
Chosen Option : **1**

Q.8 How many triangles are there in the given figure?

Ans
  ✗ 1. 24

  ✔ 2. 26

 ✗ 3. 28

  ✗ 4. 30

Question ID : **26433040529**

Status : **Answered**

Chosen Option : **2**

Q.9 Seven friends M, N, O, P, Q, R and S, each has a different age. Only two people are older than Q. P is older than Q but younger than O. M is older than R but younger than S. Only three people are younger than S. N is the youngest among all. The age of how many persons is between the ages of Q and R?

Ans
  ✗ 1. 1

  ✗ 2. 4

  ✗ 3. 3

  ✔ 4. 2

Question ID : **26433043477**

Status : **Answered**

Chosen Option : **4**

Q.10 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

Ans
  ✗ 1.

  ✗ 2.

  ✔ 3.

  ✗ 4.
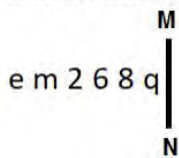
Question ID : **26433040549**

Status : **Answered**

Chosen Option : **3**

Q.11 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row – 13, 50, 104
Second row – 11, 42, ?
Third row – 18, 70, 144

(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)

Ans ✗ 1. 80

✗ 2. 96

✓ 3. 88

✗ 4. 98

Question ID : **26433045252**
Status : **Answered**
Chosen Option : **3**

Q.12 09 April 2023 is Friday. What will be 30 April 2023?

Ans ✗ 1. Monday

✗ 2. Saturday

✗ 3. Tuesday

✓ 4. Friday

Question ID : **26433040753**
Status : **Answered**
Chosen Option : **4**

Q.13 Which letter-cluster will replace the question mark (?) to complete the given series?
XAPE, BIBU, ?, JYZA, NGLQ

Ans ✗ 1. YDVQ

✗ 2. PSFZ

✓ 3. FQNK

✗ 4. QNAR

Question ID : **26433044971**
Status : **Answered**
Chosen Option : **3**

Q.14 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, EXCEPT one. Find that odd number pair.
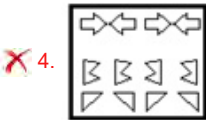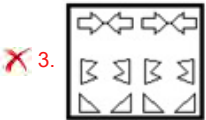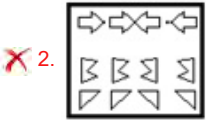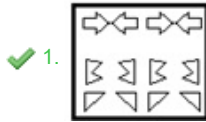
Ans ✓ 1. 8 : 64

✗ 2. 8 : 512

✗ 3. 6 : 216

✗ 4. 4 : 64

Question ID : **26433040659**
Status : **Answered**
Chosen Option : **1**

Q.15 A paper is folded and cut as shown below. How will it appear when unfolded?
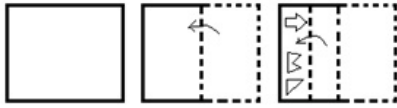
Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.

Q.16 If I denotes '÷', J denotes '×', K denotes '−' and L denotes '+', then what will come in place of '?' in the following equation?
37 L 25 K (14 J 2) L (2 J 13) K (62 I 31) = ?

Ans

✓ 1. 58

✗ 2. 56

✗ 3. 60

✗ 4. 62

Q.17 In a certain code language, 'DANCE' is written as 'ADNEC' and 'DISCO' is written as 'IDSOC'. How will 'DREAM' be written in that language?

Ans

✗ 1. DREMA

✗ 2. RAEMD

✗ 3. RDEAM

✓ 4. RDEMA

Q.18 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
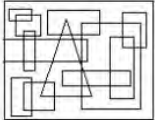**GENIUS : IUNGES :: HOLDER : DELHOR :: LIGHTS : ?**

Ans ✔ 1. HTGLIS

✘ 2. TGLHSI
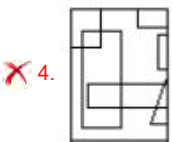
✘ 3. TGLSHI

✘ 4. HTGLSI

Question ID : **26433040270**
Status : **Answered**
Chosen Option : **1**

Q.19 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
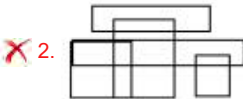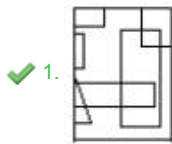
Question ID : **26433040332**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
45*9*3*7*5*133

Ans ✘ 1. −,+, ×,÷, =

✘ 2. −,÷,+,×, =

✔ 3. ×, ÷,−,+, =

✘ 4. ÷,+,×,−, =

Question ID : **26433040605**
Status : **Answered**
Chosen Option : **3**

Q.21 Which of the following numbers will replace the question mark (?) in the given series?
199, 211, 196, ?, 193, 217

Ans ✖ 1. 205

✔ 2. 214

✖ 3. 207

✖ 4. 210

Question ID : **26433040587**

Status : **Answered**

Chosen Option : **2**

Q.22 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
19 : 80 ::23 : 96::16 : ?

Ans ✖ 1. 76

✔ 2. 68

✖ 3. 70

✖ 4. 62

Question ID : **26433043308**

Status : **Answered**

Chosen Option : **2**

Q.23 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
67*88*8*14*3*19*17

Ans ✖ 1. −,×,=,−,÷,+

✔ 2. +,÷,−, ×,−,=

✖ 3. −,÷,×,+, =,−

✖ 4. +,−,=,×,−,×

Question ID : **26433040245**

Status : **Answered**

Chosen Option : **2**

Q.24 Select the Venn diagram that best illustrates the relationship between the following classes.

Fruit, Apple, Vegetable

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
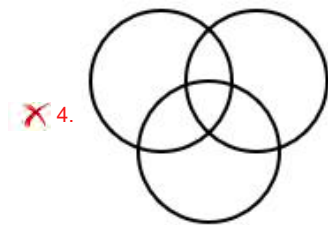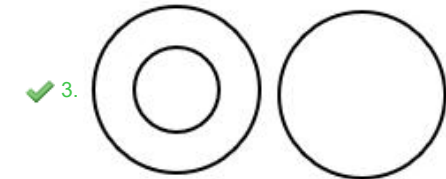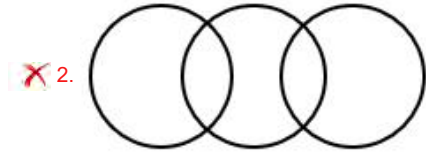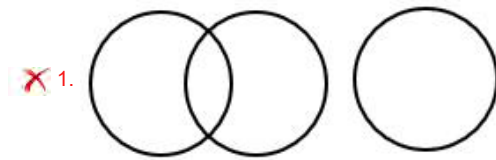
Q.25 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.
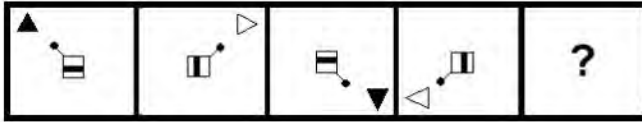
✔ 4.

Section : **Quantitative Aptitude**

Q.1 The pie-chart given below shows the monthly expenditures made by a family under different heads as percentages of the total monthly income of the family. If the total monthly income of the family is ₹70,000, then what is the amount that is left with the family after only the food and medical expenditures for the month are made?

Expenditure
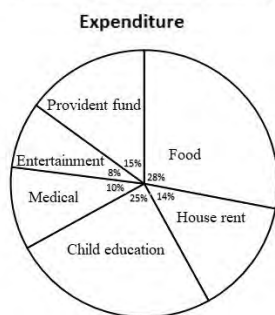
Ans

✗ 1. ₹43,500

✗ 2. ₹43,600

✔ 3. ₹43,400

✗ 4. ₹43,700

Q.2 The speed of a boat is 12 km/h in still water. It goes 18 km downstream and comes back in a total time of $6\frac{6}{7}$ hours. Find the speed of the stream (in km/h).

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

Q.3 The table below gives the numbers of three types of trees that were planted by government agencies in six consecutive years.

Year	Banyan	Neem	Teak
2013	30000	25000	15000
2014	35000	30000	5000
2015	35000	45000	10000
2016	40000	40000	25000
2017	45000	55000	35000
2018	55000	50000	40000

What was the percentage increase in the number of teak trees that were planted by these agencies in 2017 compared to the number of teak trees that were planted by these agencies in 2016?

Ans
- ✗ 1. 35%
- ✗ 2. 30%
- ✗ 3. 44%
- ✓ 4. 40%

Q.4 If $\frac{x^2}{y^2} + \frac{y^2}{x^2} = 7$, A Possible of $\frac{x^3}{y^3} + \frac{y^3}{x^3}$ is:

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

Q.5 After allowing 15% discount, a dealer wishes to sell a machine for ₹1,22,700. At what price must the machine be marked?
(Consider up to two decimals)

Ans
- ✗ 1. ₹1,22,352.94
- ✓ 2. ₹1,44,352.94
- ✗ 3. ₹1,48,352.94
- ✗ 4. ₹1,36,352.94

Q.6

If $\dfrac{8r}{r^2 - 8r + 1} = \dfrac{1}{14}$, then the value of $(r + \dfrac{1}{r})$ is _____.

Ans ✘ 1. 88

✘ 2. 100

✔ 3. 120

✘ 4. 60

Q.7 The average weight of 15 athletes and three trainers is 60 kg. When four more athletes of average weight 63 kg are included in the group, what is the average weight (in kg, rounded off to the nearest integer) of the group?

Ans ✔ 1. 61

✘ 2. 62

✘ 3. 59

✘ 4. 60

Q.8 If $[3\frac{6}{7} \div \frac{54}{7} - \{3 - (2\frac{3}{4} - \frac{3}{2})\}] + A \div 4 = 0$, then what is the value of A?

Ans ✘ 1. 9

✘ 2. 6

✔ 3. 5

✘ 4. 4

Q.9 How many 25 cm × 11.25 cm × 6 cm bricks will be required to construct an 8 m × 6 m × 22.5 cm wall?(ignoring other material used)

Ans ✘ 1. 7020

✔ 2. 6400

✘ 3. 5800

✘ 4. 6800

Q.10 If triangles ABC and PQR are both isosceles with AB=AC and PQ=PR, respectively. If also AB=PQ and BC=QR and angle B=50°, then what is the measure of angle R?

Ans ✔ 1. 50°

✘ 2. 80°

✘ 3. 90°

✘ 4. 60°

Q.11 A dealer professes to sell his goods at cost price, but uses 900 gm weight for a kilogram. Find his profit per cent.

Ans ✗ 1. 9%

✓ 2. $11\frac{1}{9}\%$

✗ 3. $10\frac{1}{9}\%$

✗ 4. 10%

Question ID : **26433042513**
Status : **Answered**
Chosen Option : **2**

Q.12 The average marks scored by a student in 4 subjects is 75. But when the marks of English are added to it, the overall average became 70. How much did he score in English?

Ans ✓ 1. 50

✗ 2. 60

✗ 3. 55

✗ 4. 65

Question ID : **26433042373**
Status : **Answered**
Chosen Option : **1**

Q.13 Find the greatest among the following options.

Ans ✗ 1. 0.62

✗ 2. $\dfrac{2}{3}$

✗ 3. 0.57

✓ 4. $\dfrac{4}{5}$

Question ID : **26433043903**
Status : **Answered**
Chosen Option : **4**

Q.14 If P : Q = 10 : 11 and Q : R = 11 : 12, then P + Q : Q + R : R + P is:

Ans ✓ 1. 21 : 23 : 22

✗ 2. 22 : 21 : 23

✗ 3. 11 : 12 : 10

✗ 4. 23 : 22 : 21

Question ID : **26433039167**
Status : **Answered**
Chosen Option : **1**

Q.15 The total surface area of a solid hemisphere is 16632 cm^2. Its volume is: (Take π=22/7)

Ans   ✗ 1. 145232 cm^3

   ✗ 2. 140232 cm^3

   ✗ 3. 150032 cm^3

   ✓ 4. 155232 cm^3

Question ID : **26433039183**
Status : **Answered**
Chosen Option : **4**

Q.16 How many two-digit numbers are divisible by 3 or 5?

Ans   ✗ 1. 48

   ✗ 2. 41

   ✓ 3. 42

   ✗ 4. 40

Question ID : **26433042506**
Status : **Answered**
Chosen Option : **3**

Q.17 The price of an article is raised by 45% and then two successive discounts of 15% each are allowed. Ultimately the price of the article is _____.

Ans   ✗ 1. decreased by 7.7625%

   ✓ 2. increased by 4.7625%

   ✗ 3. decreased by 4.7625%

   ✗ 4. increased by 7.7625%

Question ID : **26433042615**
Status : **Answered**
Chosen Option : **3**

Q.18 What is the volume of the largest right circular cone that can be cut out from a cube whose edge is 10 cm?

Ans   ✓ 1. $\dfrac{250\,\pi}{3}$ cm^3

   ✗ 2. $\dfrac{351\,\pi}{3}$ cm^3

   ✗ 3. $\dfrac{145\,\pi}{3}$ cm^3

   ✗ 4. $\dfrac{150\,\pi}{3}$ cm^3

Question ID : **26433044131**
Status : **Answered**
Chosen Option : **1**

Q.19 The difference between the compound interest and the simple interest on a given principal is ₹1,725 in 2 years and the rate of interest in both cases is 25% per annum, and in the case when interest is compunded, it is compounded annually. Find the principal.

Ans
❌ 1. ₹25,600

❌ 2. ₹26,500

❌ 3. ₹26,400

✅ 4. ₹27,600

Question ID : **26433042438**
Status : **Answered**
Chosen Option : **4**

Q.20 If $2a+5b=12$ and $ab=3$, find the value of $4a^2 + 25b^2$.

Ans
❌ 1. 64

❌ 2. 44

✅ 3. 84

❌ 4. 24

Question ID : **26433042752**
Status : **Answered**
Chosen Option : **3**

Q.21 The given circle graph shows the spending of a country on various sports during a year. Study the graph carefully and answer the question that follows.
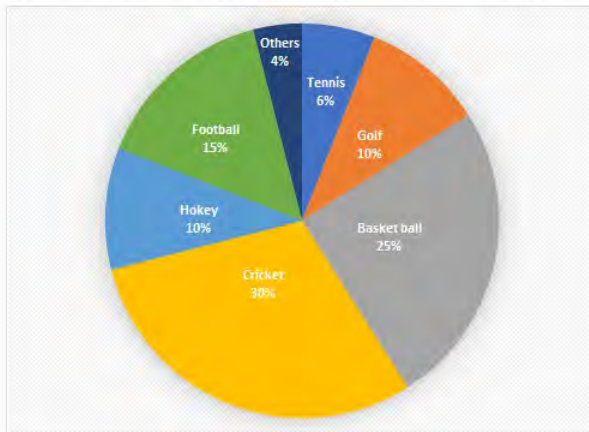
The country spent the same amount of money on:

Ans
❌ 1. Cricket and Football

❌ 2. Golf and Basketball

❌ 3. Hockey and Tennis

✅ 4. Hockey and Golf

Question ID : **26433039182**
Status : **Answered**
Chosen Option : **4**

Q.22 X's salary is increased by 20% and then decreased by 20%. What is the change in salary?

Ans ✔ 1. 4% decrease

✖ 2. 4% increase

✖ 3. 2% decrease

✖ 4. 2% increase

Question ID : **26433041296**
Status : **Answered**
Chosen Option : **1**

Q.23 If Mona and Sona together can finish a typing work in 18 days and Sona alone can finish it in 24 days, find the number of days in which Mona alone can finish the work.

Ans ✖ 1. 48

✖ 2. 60

✖ 3. 64

✔ 4. 72

Question ID : **26433044234**
Status : **Answered**
Chosen Option : **4**

Q.24 The population of a town is 80,000. It decreases by 8% in the first year and increases by 5% in the second year. What will be the population of the town at the end of 2 years?

Ans ✖ 1. 76150

✖ 2. 86140

✔ 3. 77280

✖ 4. 82540

Question ID : **26433044111**
Status : **Answered**
Chosen Option : **3**

Q.25 In a $\triangle ABC$, right angled at B, if $\tan A = \frac{1}{\sqrt{3}}$, then $\sin A . \cos C + \cos A . \sin C = $ _____.

Ans ✖ 1. 0

✖ 2. 2

✖ 3. −1

✔ 4. 1

Question ID : **26433044143**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 Who among the following is the author of the book 'Fasting, Feasting'?

Ans
- ✗ 1. Preeti Shenoy
- ✗ 2. Anuja Chauhan
- ✗ 3. Namita Gokhale
- ✓ 4. Anita Desai

Question ID : **26433044552**
Status : **Marked For Review**
Chosen Option : **2**

Q.2 On the basis of the track width of Indian Railways, what type of gauge is Matheran Hill Railways?

Ans
- ✓ 1. Narrow gauge
- ✗ 2. Medium gauge
- ✗ 3. Broad gauge
- ✗ 4. Standard gauge

Question ID : **26433039486**
Status : **Not Answered**
Chosen Option : **--**

Q.3 A R Rahman, the famous musician won the 52nd Grammy Award for which of the following songs?

Ans
- ✗ 1. Rubaroo
- ✗ 2. Vande Mataram
- ✓ 3. Jai Ho
- ✗ 4. Dilli 6

Question ID : **26433041723**
Status : **Marked For Review**
Chosen Option : **3**

Q.4 Which plateau, with an average elevation of about 600 meters (2000 feet), is bounded by three mountain ranges: the Satpura range to the north and the Eastern and Western Ghats on either side?

Ans
- ✗ 1. Marwar Plateau
- ✗ 2. Meghalaya Plateau
- ✓ 3. Deccan Plateau
- ✗ 4. Chota Nagpur Plateau

Question ID : **26433044788**
Status : **Answered**
Chosen Option : **3**

Q.5 Lack of financial discipline by the government can lead to _____.
(A) excess expenditure
(B) inflation

Ans
- ✗ 1. Only B
- ✗ 2. Only A
- ✓ 3. A and B
- ✗ 4. Neither A nor B

Question ID : **26433042121**
Status : **Marked For Review**
Chosen Option : **3**

Q.6 Which is a slow cooking process that begins around 320°F, removes water from a sugar and breaks down the sugar into complex polymers with a sweet, nutty, or bitter taste and thus produces a golden-brown to dark brown colour?

Ans ✗ 1. Gelatinisation

 ✗ 2. Dextrinisation

 ✓ 3. Caramelisation

 ✗ 4. Maillard reaction

Question ID : **26433044777**
Status : **Marked For Review**
Chosen Option : **2**

Q.7 When was the National Hydrogen Mission (NHM) launched?

Ans ✗ 1. 1 january 2022

 ✗ 2. 2 October 2020

 ✓ 3. 15 August 2021

 ✗ 4. 26 January 2019

Question ID : **26433042030**
Status : **Marked For Review**
Chosen Option : **4**

Q.8 Pandit Bhawani Shankar is a _____ player.

Ans ✓ 1. pakhawaj

 ✗ 2. tanpura

 ✗ 3. dholak

 ✗ 4. tabla

Question ID : **26433042258**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Which cricket player's autobiography is titled '281 and Beyond'?

Ans ✗ 1. Anil Kumble

 ✗ 2. Javagal Srinath

 ✗ 3. Virender Sehwag

 ✓ 4. VVS Laxman

Question ID : **26433044544**
Status : **Answered**
Chosen Option : **4**

Q.10 What is the name of the traditional Indian sport shown in the picture below?

Ans   ✗ 1. Chaupar

   ✗ 2. Gilli Danda

   ✓ 3. Malkham

   ✗ 4. Kho Kho

Question ID : **26433042196**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 Which of the following is the oldest High Court?

Ans   ✗ 1. Karnataka High Court

   ✓ 2. Calcutta High Court

   ✗ 3. Allahabad High Court

   ✗ 4. Delhi High Court

Question ID : **26433039640**
Status : **Answered**
Chosen Option : **2**

Q.12 Who arranged the elements with chemically similar properties, such as lithium, sodium, and potassium, and showed that the properties of the middle element could be predicted from the properties of the other two?

Ans   ✓ 1. Johann Dobereiner

   ✗ 2. Lothar Meyer

   ✗ 3. John Newlands

   ✗ 4. Dmitri Mendeleev

Question ID : **26433044728**
Status : **Marked For Review**
Chosen Option : **4**

Q.13 Maitya Ram Reang (Satyaram) was conferred with the Padma Shri for his contributions to which of the folk dances?

Ans   ✓ 1. Hojagiri

   ✗ 2. Gussadi

   ✗ 3. Sattriya

   ✗ 4. Bihu

Question ID : **26433041764**
Status : **Marked For Review**
Chosen Option : **3**

Q.14 Which is the first of India's traditional dance to be refashioned as a theatre art and to be exhibited widely both at home and abroad?

Ans ✗ 1. Kuchipudi

✗ 2. Manipuri

✗ 3. Kathakali

✓ 4. Bharatanatyam

Question ID : **26433044645**

Status : **Marked For Review**

Chosen Option : **4**

Q.15 Which of the following is a meteorological instrument consisting of a funnel-shaped collector attached to a measuring tube used to measure rainfall per unit area at a given time?

Ans ✗ 1. Anemometer

✗ 2. Sling psychrometers

✓ 3. Standard Rain Gauge

✗ 4. Hygrometer

Question ID : **26433044780**

Status : **Marked For Review**

Chosen Option : **2**

Q.16 Identify the word that means horizontal rows in periodic table.

Ans ✗ 1. Groups

✗ 2. Orbitals

✓ 3. Periods

✗ 4. Valence electrons

Question ID : **26433041870**

Status : **Answered**

Chosen Option : **3**

Q.17 Who won the Bronze medal in badminton women's singles at Tokyo Olympics 2020?

Ans ✗ 1. An Se-Young

✗ 2. Chen Yu Fei

✓ 3. PV Sindhu

✗ 4. Tai Tzu-ying

Question ID : **26433041863**

Status : **Answered**

Chosen Option : **3**

Q.18 Which of the following is NOT a symptom of Beriberi caused due to the deficiency of Vitamin B1?

Ans ✓ 1. Slowly healing wounds

✗ 2. Involuntary eye movement

✗ 3. Difficulty speaking

✗ 4. Pain in the limbs

Question ID : **26433044838**

Status : **Marked For Review**

Chosen Option : **4**

Q.19 'Straight from the Heart: An Autobiography' is an autobiography of which of following sportspersons?

Ans ✗ 1. Mahendra Singh Dhoni

  ✗ 2. Sunil Gavaskar

  ✓ 3. Kapil Dev

  ✗ 4. Anil Kumble

Question ID : **26433038744**
Status : **Marked For Review**
Chosen Option : **4**

Q.20 Who among the following personalities was awarded the Officer of the Legion of Honour award?

Ans ✗ 1. Asha Bhosle

  ✗ 2. Shamshad Begum

  ✗ 3. S Janki

  ✓ 4. Lata Mangeshkar

Question ID : **26433041744**
Status : **Marked For Review**
Chosen Option : **4**

Q.21 As per statistics published by National Crime Records Bureau for 2020, which state registered the highest number of crimes against children [Indian Penal Code (IPC) and Special and Local Laws (SLL)]?

Ans ✗ 1. Maharashtra

  ✗ 2. Uttar Pradesh

  ✗ 3. Bihar

  ✓ 4. Madhya Pradesh

Question ID : **26433041839**
Status : **Marked For Review**
Chosen Option : **1**

Q.22 Padma Bhushan awardee Uma Sharma is a _____ dancer.

Ans ✗ 1. Bharatanatyam

  ✗ 2. Odissi

  ✗ 3. Kathakali

  ✓ 4. Kathak

Question ID : **26433042287**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 Teejan Bai, Jhaduram Devangan, Ritu Verma, Usha Barle and Shantibai Chelak are famous for which of the following forms of folk music?

Ans ✓ 1. Pandavani

  ✗ 2. Lavani

  ✗ 3. Bihugeet

  ✗ 4. Bhatiali

Question ID : **26433041712**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Which of the following is an adventure sport?

Ans ✗ 1. Snow hockey

✗ 2. Cycling

✔ 3. Paragliding

✗ 4. Paralympics

Question ID : **26433042181**

Status : **Answered**

Chosen Option : **3**

Q.25 Veteran classical dance guru from _____, Jatin Goswami was given the National Kalidas Samman for 2017.

Ans ✗ 1. Chhattisgarh

✔ 2. Assam

✗ 3. Odisha

✗ 4. West Bengal

Question ID : **26433044601**

Status : **Marked For Review**

Chosen Option : **2**

SSC CHSL

Roll Number	
Candidate Name	
Venue Name	
Exam Date	26/05/2022
Exam Time	12:30 PM - 1:30 PM
Subject	CHSL 2021 Tier I

Section : **English Language**

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

Variance

Ans ✗ 1. Convention

✗ 2. Equal

✓ 3. Harmony

✗ 4. Intellectual

Question ID : **26433040007**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the most appropriate synonym of the highlighted word
He is inclined to stay with the present organisation.

Ans ✗ 1. struggled

✗ 2. mystified

✓ 3. motivated

✗ 4. declined

Question ID : **26433045470**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.

One should work hard than others to succeed.

Ans ✓ 1. harder than

✗ 2. hardest that

✗ 3. harder to

✗ 4. hard to

Question ID : **26433042771**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the option that expresses the given sentence in active voice.
Pygmalion was written by GB Shaw.

Ans ✗ 1. GB Shaw was writing Pygmalion.

✗ 2. GB Shaw was written by Pygmalion.

✗ 3. Pygmalion wrote GB Shaw.

✓ 4. GB Shaw wrote Pygmalion.

Question ID : **26433043030**
Status : **Answered**
Chosen Option : **4**

Q.5 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
There is many ways / to make / a stranger feel / welcome in the community.

Ans ✖ 1. welcome in the community

✔ 2. There is many ways

✖ 3. a stranger feel

✖ 4. to make

Question ID : **26433040048**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the INCORRECTLY spelt word.

Ans ✖ 1. Acquaint

✔ 2. Mamorial

✖ 3. Guarantee

✖ 4. Monotonous

Question ID : **26433039853**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the option that will improve the underlined part of the given sentence.
Robin has <u>less marbles</u> than George.

Ans ✖ 1. enough marbles

✖ 2. lower marbles

✖ 3. few marbles

✔ 4. fewer marbles

Question ID : **26433043002**
Status : **Answered**
Chosen Option : **2**

Q.8 In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The minute you start _____ and tolerating _____, it becomes the new norm and the slide begins and therefore, we must constantly _____ to give our best and be recognised, not simply aim to do just enough to _____ that we don't get found out.

Ans ✖ 1. compelling, excellence, strike, encourage

✔ 2. compromising, mediocrity, strive, ensure

✖ 3. conjecturing, transcendence, strum, envision

✖ 4. contradicting, distinction, stink, endeavour

Question ID : **26433045602**
Status : **Marked For Review**
Chosen Option : **2**

Q.9 Select the correct homonym from the given options to fill in the blank.
Which_____does the minister take to reach the Assembly?

Ans   ✗ 1. riot

    ✗ 2. rot

    ✗ 3. root

    ✓ 4. route

Question ID : **26433045541**
Status : **Answered**
Chosen Option : **4**

Q.10 Select the sentence which has no spelling error.

Ans   ✗ 1. Gupta empire posed a competetoin to the invaders in ancient India.

    ✓ 2. Neeta represented Global School in the state level debate competition.

    ✗ 3. There is a high market compettion due to the advent of online shopping.

    ✗ 4. The cooking compitition was judged by the head chef of Garland Hotels.

Question ID : **26433043104**
Status : **Answered**
Chosen Option : **2**

Q.11 Select the option that can be used as a one-word substitute for the given group of words.
One who is well-versed in the knowledge of plants

Ans   ✗ 1. Florist

    ✗ 2. Gardener

    ✗ 3. Vegetarian

    ✓ 4. Botanist

Question ID : **26433039818**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the INCORRECTLY spelt word.

Ans   ✗ 1. Opportunity

    ✗ 2. Warrant

    ✗ 3. Conversation

    ✓ 4. Collaegue

Question ID : **26433039809**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate meaning of the given idiom.

Win laurels

Ans   ✓ 1. To gain honour

    ✗ 2. To be decisive

    ✗ 3. To change

    ✗ 4. To punish

Question ID : **26433042942**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate meaning of the highlighted idiom.
The youth involved in the accident escaped by the skin of his teeth.

Ans ✓ 1. Barely managed to escape

✗ 2. Very arrogant

✗ 3. Always taking calculated decisions

✗ 4. Deficiency of funds

Question ID : **26433045497**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.
The teacher said, "the sun raises in the east every day".

Ans ✗ 1. the sun will rise in the east

✓ 2. the sun rises in the east

✗ 3. the sun rises at the east

✗ 4. No substitution required

Question ID : **26433039910**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the INCORRECTLY spelt word.

Ans ✗ 1. Equine

✗ 2. Equilateral

✓ 3. Equillibrium

✗ 4. Equanimity

Question ID : **26433039063**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the INCORRECTLY spelt word.

Ans ✓ 1. Encouregement

✗ 2. Achievement

✗ 3. Advertisement

✗ 4. Environment

Question ID : **26433039862**
Status : **Answered**
Chosen Option : **1**

Q.18 Select the most appropriate option to fill in the blank.
Ramu went with his friends on a trip to _____ new paths.

Ans ✗ 1. determine

✗ 2. deploy

✗ 3. invent

✓ 4. explore

Question ID : **26433045418**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the most appropriate option to substitute the underline segment in the given sentence.

I was <u>carried</u> by her rapturous song.

Ans ✖ 1. carried off

✔ 2. carried away

✖ 3. carried of

✖ 4. carried to

Question ID : **26433042816**

Status : **Answered**

Chosen Option : **2**

Q.20 Identify the option that arranges the given parts in the correct order to form a meaningful and coherent paragraph.
a) Non-verbal communication is a means
b) This is possible by using visual clues
c) By which you are able to communicate without speaking
d) Such as facial expressions, eye-contact, postures, gestures etc.

Ans ✔ 1. a,c,b,d

✖ 2. b,d,c,a

✖ 3. d,c,a,b

✖ 4. a,b,c,d

Question ID : **26433039885**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.

Tree plantation is the (1)_____ of transplanting saplings or seeds to maximise the amount of greenery and focus on promoting (2)_____. Planting trees can be a very rewarding and fruitful (3)_____! Not only is it (4)_____ beneficial for this planet, but it also contributes to helping create an environmentally friendly place to live, as trees help reduce pollutant (5)_____.

SubQuestion No : 21

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

Ans ✖ 1. Aspect

✔ 2. Process

✖ 3. Tool

✖ 4. Mechanism

Question ID : **26433045707**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
Tree plantation is the (1)_____ of transplanting saplings or seeds to maximise the amount of greenery and focus on promoting (2)_____. Planting trees can be a very rewarding and fruitful (3)_____! Not only is it (4)_____ beneficial for this planet, but it also contributes to helping create an environmentally friendly place to live, as trees help reduce pollutant (5)_____.

SubQuestion No : 22

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

Ans ✖ 1. vegetation

✔ 2. afforestation

✖ 3. land reservation

✖ 4. deforestation

Question ID : **26433045708**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
Tree plantation is the (1)_____ of transplanting saplings or seeds to maximise the amount of greenery and focus on promoting (2)_____. Planting trees can be a very rewarding and fruitful (3)_____! Not only is it (4)_____ beneficial for this planet, but it also contributes to helping create an environmentally friendly place to live, as trees help reduce pollutant (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank No.3.

Ans ✖ 1. plan

✖ 2. Labour

✖ 3. Order

✔ 4. Endeavour

Question ID : **26433045709**

Status : **Not Answered**

Chosen Option : **--**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
Tree plantation is the (1)_____ of transplanting saplings or seeds to maximise the amount of greenery and focus on promoting (2)_____. Planting trees can be a very rewarding and fruitful (3)_____! Not only is it (4)_____ beneficial for this planet, but it also contributes to helping create an environmentally friendly place to live, as trees help reduce pollutant (5)_____.

SubQuestion No : 24

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

Ans ✔ 1. ecologically

✖ 2. physically

✖ 3. Socially

✖ 4. economically

Question ID : **26433045710**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
Tree plantation is the (1)_____ of transplanting saplings or seeds to maximise the amount of greenery and focus on promoting (2)_____. Planting trees can be a very rewarding and fruitful (3)_____! Not only is it (4)_____ beneficial for this planet, but it also contributes to helping create an environmentally friendly place to live, as trees help reduce pollutant (5)_____.

SubQuestion No : 25

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

Ans ✘ 1. problem

   ✔ 2. concentration

   ✘ 3. method

   ✘ 4. calculation

Question ID : **26433045711**
Status : **Answered**
Chosen Option : **2**

Section : **General Intelligence**

Q.1 Which of the following numbers will replace the question mark (?) in the given series?
17, 20, 60, 64, 256, 261, 1305,?

Ans ✘ 1. 1346

   ✘ 2. 1361

   ✘ 3. 1284

   ✔ 4. 1311

Question ID : **26433043253**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1.Beginner
2.Beheld
3.Beggar
4.Belief
5.Behind

Ans ✘ 1. 1, 3, 2, 5, 4

   ✘ 2. 3, 2, 1, 5, 4

   ✔ 3. 3, 1, 2, 5, 4

   ✘ 4. 1, 3, 5, 2, 4

Question ID : **26433040285**
Status : **Answered**
Chosen Option : **3**

Q.3 Seven friends P, Q, R, S, T, U and V, each has a different age. P is older than only U and R. R is older than U. Q is older than S but younger than T. T is not the oldest among all. The age of how many persons is between the ages of Q and R?

Ans ✘ 1. 0

   ✔ 2. 2

   ✘ 3. 3

   ✘ 4. 1

Question ID : **26433043468**
Status : **Answered**
Chosen Option : **2**

Q.4 In a certain code language, 'Read the code' is coded as '18 20 3', 'Decode the code' is coded as '4 20 3' and 'code is easy' is coded as '3 9 5'. How will 'make one code' be coded in that language?
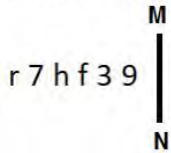
Ans ✗ 1. 19 18 5

✗ 2. 12 13 15

✓ 3. 13 15 3

✗ 4. 1 2 5

Question ID : **26433043427**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

M

r 7 h f 3 9

N

Ans ✗ 1. 9Ɛfɥ⌐⌐

✗ 2. 9Ɛ⌐ɥ⌐⌐

✓ 3. ℮Ɛ⌐ɥ⌐⌐

✗ 4. ℮Ɛ⌐ɥ⌐⌐

Question ID : **26433040541**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the Venn diagram that best represents the relationship between the following classes.
Doctors, Fathers, Mothers

Ans ✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : **26433040147**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
78*43*2*56*27*4

Ans ✗ 1. +,=,+,×,−

✗ 2. −,÷,=,+,×

✗ 3. −,×,=,+,×

✔ 4. +,×,−,=,×

Question ID : **26433040228**

Status : **Answered**

Chosen Option : **4**

Q.8 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
230 * 1 * 5 * 16 * 41 * 21

Ans ✔ 1. ×, ÷, +, −, =

✗ 2. +, ÷, ×, −, =

✗ 3. −, +, ÷, ×, =

✗ 4. ÷, +, −, ×, =

Question ID : **26433040468**

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

Chosen Option : **--**

Q.9 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

M

bsg379

N

Ans ✗ 1. e7Ɛgᴤd

✗ 2. 6ᴌƐgsq

✔ 3. eᴌƐgᴤd

✗ 4. eᴌƐgsd

Question ID : **26433040323**

Status : **Answered**

Chosen Option : **3**

Q.10 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
41*4*39*73*25*4*30

Ans ✗ 1. −,×,+,=,÷,+

✔ 2. ×,+,−,=, ×,+

✗ 3. ÷,+,=,×,−,+

✗ 4. −,=,+,×,−,×

Question ID : **26433040232**

Status : **Answered**

Chosen Option : **2**

Q.11 The second number in the given number-pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number-pairs EXCEPT one. Find that odd number-pair.

Ans   ✗ 1. 4 : 48

   ✗ 2. 6 : 180

   ✗ 3. 8 : 448

   ✓ 4. 9 : 639

Q.12 Select the option that represents the letters that, when placed from left to right in the blanks, will complete the letter series.
_ P N I E X _ N I E Y P N _ E Z P _ I _

Ans   ✗ 1. I E W P N

   ✗ 2. N I E W P

   ✓ 3. W P I N E

   ✗ 4. E W P N I

Q.13 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
BROWSER : SERWBRO :: CAPTURE : URETCAP :: DESKTOP : ?

Ans   ✗ 1. SEDKTOP

   ✓ 2. TOPKDES

   ✗ 3. TPOKEDS

   ✗ 4. TOPKSED

Q.14 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
93*65*3*56*14*40

Ans   ✓ 1. −,+,×,÷, =

   ✗ 2. ×, +, −,÷, =

   ✗ 3. +, −, ÷,×, =

   ✗ 4. +,−, ×,÷, =

Q.15 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, except one. Find that odd number pair.

Ans

✔ 1. 6 : 36

✘ 2. 2 : 15

✘ 3. 3 : 20

✘ 4. 5 : 30

Question ID : **26433039318**

Status : **Answered**

Chosen Option : **1**

Q.16 If I denotes '÷', J denotes '×', K denotes '−' and L denotes '+', then what will come in place of '?' in the following equation?
42 L 18 K (7 J 4) L (21 I 3) J 9 L 22 = ?

Ans

✔ 1. 117

✘ 2. 120

✘ 3. 114

✘ 4. 127

Question ID : **26433043354**

Status : **Answered**

Chosen Option : **1**

Q.17 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
_ a _ _ W a L W _ L _ W a L _ a _a W _ L

Ans

✘ 1. W L a a L W L a

✔ 2. W L a a a W L a

✘ 3. W L a a a W L W

✘ 4. L L a a a W L a

Question ID : **26433043392**

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

Chosen Option : **--**

Q.18 A paper is folded and cut as shown. How will it appear when unfolded?

Ans

1.

2.

3.

4.
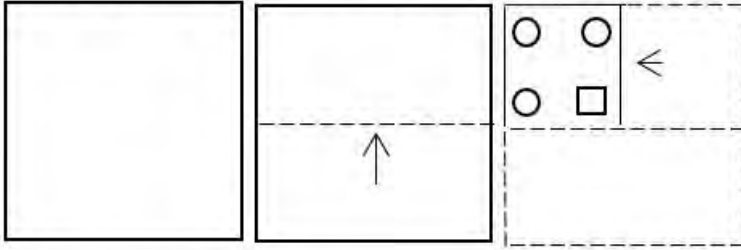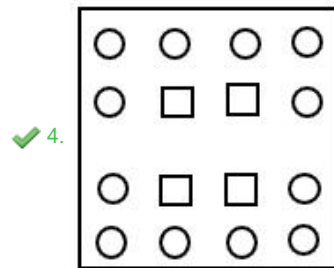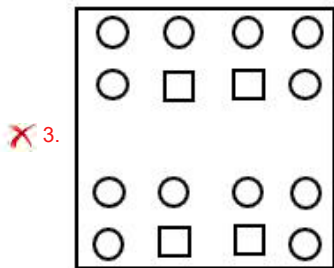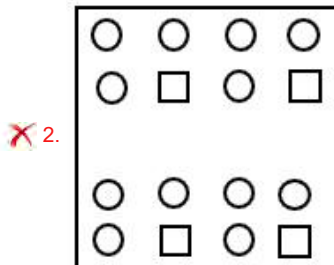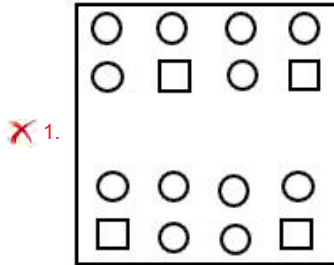
Question ID : **26433040520**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the correct mirror image of the given combination when the mirror is placed at XY as shown.

X

Z W T 1 3 5 |

Y

Ans ✗ 1. ZＷＴ１３５

✗ 2. ５ ３ １ Ｔ Ｗ Ｚ

✓ 3. ３ ３ １ T W Ｚ

✗ 4. ５ ３ １T W Ｚ

Q.20 How many squares are there in the given figure?
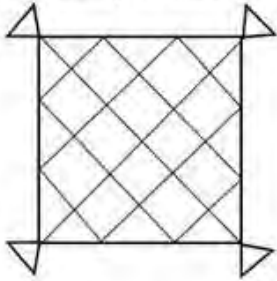
Ans ✗ 1. 20

✓ 2. 18

✗ 3. 12

✗ 4. 24

Q.21 A paper is folded and cut as shown below. How will it appear when unfolded?

Ans

❌ 1.

❌ 2.

✅ 3.

❌ 4.
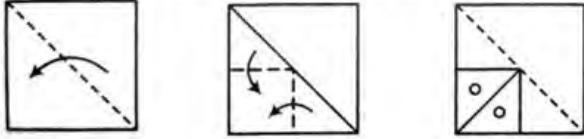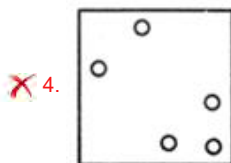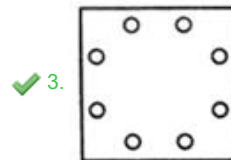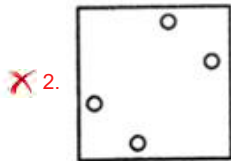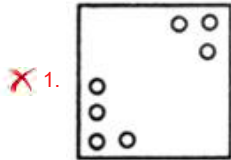
Q.22 Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term related to third term.
14:21::6:9::12:?

Ans ❌ 1. 24

❌ 2. 35

✅ 3. 18

❌ 4. 20

Q.23 If 20 July 2021 was Tuesday, then what was the day of the week on 28 November 2021?

Ans ✅ 1. Sunday

❌ 2. Tuesday

❌ 3. Monday

❌ 4. Saturday

Q.24 In a certain code language, 'RACE' is written as 'AREC', and 'PEAK' is written as 'EPKA'. How will 'CORE' be written in that language?

Ans ✗ 1. OERC

✗ 2. ECRE

✗ 3. EORC

✓ 4. OCER

Question ID : **26433045347**
Status : **Answered**
Chosen Option : **4**

Q.25 If 'A' denotes '+', 'B' denotes '×', 'C' denotes '–' and 'D' denotes '÷', then what will come in place of '?' in the following equation?
71 A 3 B 2 C 6 B (65 D 13) C 7 B4 = ?

Ans ✗ 1. 18

✓ 2. 19

✗ 3. 44

✗ 4. 14

Question ID : **26433045170**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 The difference between a number and the square root of the number is 2. The number is:

Ans ✗ 1. 1

✗ 2. 2

✗ 3. 3

✓ 4. 4

Question ID : **26433042585**
Status : **Answered**
Chosen Option : **4**

Q.2 If $a^2 - 4a + 1 = 0$, then the value of $a^2 + a + \frac{1}{a} + \frac{1}{a^2}$ is:

Ans ✗ 1. 10

✗ 2. 1

✓ 3. 18

✗ 4. 16

Question ID : **26433041456**
Status : **Answered**
Chosen Option : **3**

Q.3 If $\left(x - \frac{1}{x}\right) = \frac{7}{3}$, what is the value of $\left(x^3 - \frac{1}{x^3}\right)$?

Ans

✖ 1. $19\frac{20}{27}$

✔ 2. $19\frac{19}{27}$

✖ 3. $19\frac{7}{9}$

✖ 4. $19\frac{2}{3}$

Question ID : **26433043993**
Status : **Answered**
Chosen Option : **2**

Q.4 If the average marks of three batches of 30, 50 and 70 students is 55, 70 and 70 respectively, then the average marks of all the students is:

Ans

✔ 1. 67

✖ 2. 66.50

✖ 3. 69

✖ 4. 68.75

Question ID : **26433039335**
Status : **Answered**
Chosen Option : **4**

Q.5 Which of the following options is divisible by 11?

Ans

✔ 1. 28171

✖ 2. 27667

✖ 3. 29817

✖ 4. 28196

Question ID : **26433039514**
Status : **Answered**
Chosen Option : **1**

Q.6 Compute the compound interest on ₹ 8,400 for one and half years at 12% rate of interest per annum, compounded half yearly.

Ans

✖ 1. ₹ 3,276.40

✖ 2. ₹ 2,948.60

✖ 3. ₹ 3401.30

✔ 4. ₹ 1,604.50

Question ID : **26433044229**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Triangles ABC and PQR are similar to each other. If m($\overline{BC}$) = 5 cm, m($\overline{QR}$) = 12.5 cm, and m($\overline{PQ}$) = 6.25 cm, find m($\overline{AB}$).

Ans ✗ 1. 6 cm

✓ 2. 2.5 cm

✗ 3. 6.25 cm

✗ 4. 10 cm

Question ID : **26433044310**

Status : **Answered**

Chosen Option : **2**

Q.8 If x : y = 1 : 2, find the value of (2x + 4y) : (x + 4y).

Ans ✓ 1. 10 : 9

✗ 2. 8 : 7

✗ 3. 5 : 4

✗ 4. 9 : 8

Question ID : **26433041666**

Status : **Answered**

Chosen Option : **1**

Q.9 The speed of a train is 108 km/h. The distance covered by the train in 11 seconds will be:

Ans ✗ 1. 620 m

✗ 2. 540 m

✗ 3. 440 m

✓ 4. 330 m

Question ID : **26433044114**

Status : **Answered**

Chosen Option : **4**

Q.10 The base of a 12 m-high wooden solid cone has a circumference of 44 m. Find its volume.

$$\left(\text{use } \pi \, \frac{22}{7} \right)$$

Ans ✓ 1. 616 cm^3

✗ 2. 535 cm^3

✗ 3. 702 cm^3

✗ 4. 456 cm^3

Question ID : **26433044062**

Status : **Answered**

Chosen Option : **1**

Q.11 A man takes 16 days to complete a project. A woman does the same work in 12 days. They started the work together on alternate days and the man worked on the first day. How much time will they take to complete the work?

Ans

✗ 1. $\dfrac{58}{4}$ days

✓ 2. $\dfrac{55}{4}$ days

✗ 3. $\dfrac{33}{4}$ days

✗ 4. $\dfrac{61}{4}$ days

Question ID : **26433043906**

Status : **Answered**

Chosen Option : **2**

Q.12 Find the area of the triangle whose sides are 5 cm, 12 cm and 13 cm.

Ans

✓ 1. 30 cm^2

✗ 2. 33 cm^2

✗ 3. 15 cm^2

✗ 4. 25 cm^2

Question ID : **26433041608**

Status : **Answered**

Chosen Option : **1**

Q.13 The value of $\tan 48^0 . \tan 23^0 . \tan 42^0 . \tan 67^0$ is

Ans

✗ 1. 0^0

✓ 2. 1

✗ 3. $\dfrac{1}{2}$

✗ 4. $\sqrt{3}$

Question ID : **26433041613**

Status : **Answered**

Chosen Option : **2**

Q.14 Study the given pie-chart and answer the question that follows.

The pie-chart shows the data for A, B, O, AB blood groups of 240 donors.
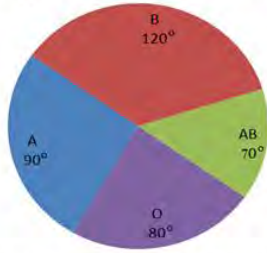
The ratio of the donors of blood group 'O' to the average of the donors of groups 'A' and 'AB' is:

Ans   ✗ 1. 1 : 3

     ✔ 2. 1 : 1

     ✗ 3. 1 : 2

     ✗ 4. 2 : 1

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Question ID : 26433042719

Status : **Answered**

Chosen Option : **2**

</div>

Q.15 The table below provides information about the distribution of students from three diffrent schools who are enrolled with three diffrent coaching centres in a town.

Coaching Centre	Total no. of students who have enrolled in the coaching centre	Percentage of students who have enrolled in the given coaching centre from different schools		
		L	M	N
P	70	30	22	15
Q	50	32	24	29
R	300	25	34	18

35% of the students in Coaching centre R are female. 20% of the female students enrolled with centre R are school M. What is the number of male students from school M who have enrolled with Coaching centre R?

Ans   ✗ 1. 78

     ✗ 2. 90

     ✗ 3. 80

     ✔ 4. 81

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Question ID : 26433045948

Status : **Not Answered**

Chosen Option : **--**

</div>

Q.16 Rohan scored 70 and 75 marks in the first two tests. How many marks should he score in the third test to get an average of 70 marks?

Ans   ✗ 1. 68

     ✗ 2. 70

     ✗ 3. 72.5

     ✔ 4. 65

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Question ID : 26433041573

Status : **Answered**

Chosen Option : **4**

</div>

Q.17 Harsh purchased a scooter for ₹48,000. He sold it at a loss of 15%. With that money he purchased another scooter and sold it at a profit of 22.5%. What is his overall loss/profit percentage?

Ans ✔ 1. Profit 4.125%

✘ 2. Profit 2.25%

✘ 3. Loss 4.125%

✘ 4. Loss 2.25%

Question ID : **26433039354**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The marked price of a toy was ₹4,875. Successive discounts of 28% and 30% were offered on it during a clearance sale. What was the selling price of the toy?

Ans ✔ 1. ₹2,457

✘ 2. ₹2,047.50

✘ 3. ₹2,057.50

✘ 4. ₹2,467

Question ID : **26433043937**
Status : **Answered**
Chosen Option : **1**

Q.19 Find the sum of money which when increased by 15% becomes ₹19,320.

Ans ✔ 1. ₹16,800

✘ 2. ₹16,000

✘ 3. ₹17,000

✘ 4. ₹17,800

Question ID : **26433039107**
Status : **Answered**
Chosen Option : **4**

Q.20 After successive discounts of 25% and 10% a shirt was sold for ₹480. What was the original price of the shirt (Nearest to a ₹)?

Ans ✘ 1. ₹723

✘ 2. ₹720

✔ 3. ₹711

✘ 4. ₹708

Question ID : **26433044028**
Status : **Answered**
Chosen Option : **3**

Q.21 The mean of three numbers $\frac{a}{3}$, b and c is the same as the mean of the numbers $\frac{b}{3}, \frac{c}{3}$ and x. The value of 3x is (where a, b, c are positive numbers):

Ans ✘ 1. b+c

✔ 2. a+2b+2c

✘ 3. a

✘ 4. a+3b+3c

Question ID : **26433044147**
Status : **Answered**
Chosen Option : **2**

Q.22 In a class, the ratio of the number of boys to that of the girls is 11:9. 30% of the boys and 20% of the girls passed an exam. Find the percentage of students who passed the exam.

Ans ✗ 1. 3.92%

✗ 2. 20%

✗ 3. 24.5%

✓ 4. 25.5%

Question ID : **26433041577**
Status : **Answered**
Chosen Option : **4**

Q.23 If the ratio of the volumes of two cones is 11:16 and the ratio of the radii of their bases is 3:4, then the ratio of their heights will be:

Ans ✓ 1. 11 : 9

✗ 2. 4 : 11

✗ 3. 3 : 16

✗ 4. 9 : 11

Question ID : **26433038722**
Status : **Answered**
Chosen Option : **1**

Q.24 The number 2143251 is divisible by:

Ans ✗ 1. 13

✗ 2. 17

✗ 3. 3

✓ 4. 7

Question ID : **26433044145**
Status : **Answered**
Chosen Option : **3**

Q.25 In a school, a survey is taken on sports loving children as given in the following table. Any student who loves one sport is understood to dislike the other sport. What is the difference between the number of boys and the number of girls in the school?

	Cricket	Soccer
Boys	542	438
Girls	358	372

Ans ✗ 1. 66

✓ 2. 250

✗ 3. 125

✗ 4. 84

Question ID : **26433044241**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 Guru Padmaja Reddy was awarded the Padma Shri in 2022 for her contributions to which of the following dance forms?

Ans   ✗ 1. Odissi

     ✗ 2. Kathak

     ✗ 3. Bharatanatyam

     ✓ 4. Kuchipudi

Question ID : **26433041784**
Status : **Not Answered**
Chosen Option : **--**

Q.2 _____'s 'The Year of the Runaways' follows the lives of three migrant workers who flee India to look for work in England.

Ans   ✗ 1. Neel Mukherjee

     ✓ 2. Sunjeev Sahota

     ✗ 3. Shashi Tharoor

     ✗ 4. Khushwant Singh

Question ID : **26433038956**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Who among the following was popularly known as 'Gurudev' for his expertise in binding together elements of Indian classical music and folk pieces to suit the western tunes entailed with precision along with his expertise in other art domains?

Ans   ✓ 1. Rabindranath Tagore

     ✗ 2. Abanindranath Tagore

     ✗ 3. Hemanta Mukherjee

     ✗ 4. Bankim Chandra Chattopadhyay

Question ID : **26433044573**
Status : **Answered**
Chosen Option : **1**

Q.4 As of December 2021, how many sports infrastructure projects of various categories have been sanctioned in the North Eastern Region under the 'Khelo India' scheme?

Ans   ✗ 1. 45

     ✗ 2. 57

     ✓ 3. 62

     ✗ 4. 69

Question ID : **26433044429**
Status : **Not Answered**
Chosen Option : **--**

Q.5 Which state has the highest length (in km) of national highways as per the data of 2017?

Ans   ✗ 1. Uttar Pradesh

     ✗ 2. Madhya Pradesh

     ✗ 3. Karnataka

     ✓ 4. Maharashtra

Question ID : **26433039652**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Identify the INCORRECT pair with respect to the substances and their specific heat capacity (J kg^{-1}K^{-1}) at room temperature and atmospheric pressure.

Ans ✗ 1. Aluminium – 900.0

✓ 2. Water – 1200

✗ 3. Carbon – 506.5

✗ 4. Tungsten – 134.4

Question ID : **26433042093**
Status : **Not Answered**
Chosen Option : **--**

Q.7 _____ demand for money arises mainly due to the uncertainty of future receipts and expenses.

Ans ✗ 1. Transactions

✗ 2. Generic

✗ 3. Speculative

✓ 4. Precautionary

Question ID : **26433042056**
Status : **Answered**
Chosen Option : **2**

Q.8 'In The Afternoon of Time: An Autobiography' was written by which of the following Indian poets of the 20th century?

Ans ✓ 1. Harivansh Rai Bachchan

✗ 2. Kuvempu

✗ 3. Rahat Indori

✗ 4. Sahir Ludhiyanvi

Question ID : **26433042292**
Status : **Not Answered**
Chosen Option : **--**

Q.9 The Asian Games 2022 will be organised in which of the following countries?

Ans ✗ 1. Qatar

✓ 2. China

✗ 3. Japan

✗ 4. South Korea

Question ID : **26433044486**
Status : **Answered**
Chosen Option : **1**

Q.10 What was the theme for the International Day for Older persons 2021?

Ans ✗ 1. Senior Citizens in Virtual Reality

✗ 2. Intergenerational Learning

✗ 3. Closing the Generation Gap, Virtually

✓ 4. Digital Equity for all Ages

Question ID : **26433041835**
Status : **Answered**
Chosen Option : **4**

Q.11 The Eld's deer subspecies, which is classified as endangered in the IUCN Red List, is found only in the:

Ans ✗ 1. Hemis National Park in Ladakh

✗ 2. Ranthambore National Park in Rajasthan

✓ 3. Keibul Lamjao National Park in Manipur

✗ 4. Pench National Park in Madhya Pradesh

Question ID : **26433044854**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following is a group of primitive vertebrates having a large jawless sucking mouth, no limbs or paired fins and a completely cartilaginous skeleton with a persistent notochord?

Ans ✓ 1. Cyclostomata

✗ 2. Aschelminthes

✗ 3. Hemichordata

✗ 4. Arthropoda

Question ID : **26433044831**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The South Indian film dance choreographer, K Shivashankar, won which of the following prestigious awards in 2010 for the best choreography in the Telugu film Magadheera?

Ans ✓ 1. National Film Award

✗ 2. Filmfare Award

✗ 3. International Film Academy Award

✗ 4. Guild Award

Question ID : **26433042348**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Mohanan Chandrasekaran, an awardee of Madras Music Academy's Sangeetha Kalanidhi, is a _____ player of Carnatic classical music.

Ans ✗ 1. Flute

✓ 2. Violin

✗ 3. Mridangam

✗ 4. ghatam

Question ID : **26433042232**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Who among the following dancers is the first transwoman to receive a Padma Shri Award for her contribution to Indian Classical dance?

Ans ✓ 1. Narthaki Nataraj

✗ 2. Yamini Natrajan

✗ 3. Savitri Devi

✗ 4. Padma Valli

Question ID : **26433041752**
Status : **Not Answered**
Chosen Option : **--**

Q.16 How many members of the Legislative Council are there in the state of Karnataka?

Ans ✗ 1. 68

✗ 2. 78

✓ 3. 75

✗ 4. 100

Question ID : **26433039648**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The particles of which metal on heating to the boiling point of 357°C go from liquid state to gas state?

Ans ✓ 1. Mercury

✗ 2. Copper

✗ 3. Bronze

✗ 4. Gallium

Question ID : **26433044822**
Status : **Answered**
Chosen Option : **1**

Q.18 Sonal Mansingh is a prominent Indian classical dancer who specialises in _____.

Ans ✗ 1. Bharatanatyam and Kuchipudi

✓ 2. Bharatanatyam and Odissi

✗ 3. Bharatanatyam and Kathak

✗ 4. Manipuri and Odissi

Question ID : **26433038794**
Status : **Answered**
Chosen Option : **3**

Q.19 Who is the author of the famous Marathi novel 'Mrityunjay'?

Ans ✗ 1. Bhalchandra Nemade

✓ 2. Shivaji Sawant

✗ 3. Ranjit Desai

✗ 4. Vishnu Khandekar

Question ID : **26433041918**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Ustad Zakir Hussain, Ustad Allah Rakha, Ustad Sabir Khan, Pt. Kishan Maharaj are known for which of the following instruments?

Ans ✗ 1. Mandolin

✗ 2. Surbahar

✗ 3. Mohan Veena

✓ 4. Tabla

Question ID : **26433041710**
Status : **Answered**
Chosen Option : **4**

Q.21 Who is NOT an awardee of the Major Dhyan Chand Khel Ratna Award 2021?

Ans ✗ 1. Manpreet Singh

✗ 2. Sumit Antil

✗ 3. Krishna Nagar

✓ 4. Mandeep Singh

Question ID : **26433042036**
Status : **Answered**
Chosen Option : **3**

Q.22 Ustad Amir Khan belonged to which of the following Gharanas?

Ans ✗ 1. Gwalior

✓ 2. Indore

✗ 3. Maihar

✗ 4. Bhopal

Question ID : **26433038824**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Lake Baikal, the world's largest freshwater lake (by volume) and the world's deepest lake with a depth of 1620 m (5315 ft), is located in which country?

Ans ✓ 1. Russia

✗ 2. Tanzania

✗ 3. Canada

✗ 4. Uganda

Question ID : **26433044795**
Status : **Answered**
Chosen Option : **1**

Q.24 What do you call the water holding compounds produced in large quantities by marine brown and red algae?

Ans ✗ 1. Lipids

✗ 2. Carbohydrates

✓ 3. Hydrocolloids

✗ 4. Gelatin

Question ID : **26433039421**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Which of the following countries will host the FIFA World Cup in 2026?

Ans ✗ 1. India and Sri Lanka

✓ 2. The USA, Canada, Mexico

✗ 3. South Africa

✗ 4. Brazil

Question ID : **26433044480**
Status : **Not Answered**
Chosen Option : **--**

SSC CHSL

Previous Year Paper
2021
(Held on: 26 May 2022 Shift 3)
English

Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	26/05/2022
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**

In order to win the competition, one has to be <u>creative</u>.

Ans ✗ 1. most creative

✓ 2. more creative

✗ 3. creativest

✗ 4. creliver

Question ID : **26433042774**
Status : **Answered**
Chosen Option : **1**

Q.2 **Select the option that can be used as a one-word substitute for the given group of words.**
Eternal; lasting forever or indefinitely

Ans ✗ 1. Peristyle

✓ 2. Perpetual

✗ 3. Perplex

✗ 4. Permissive

Question ID : **26433040101**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the INCORRECTLY spelt word.**

Ans ✗ 1. Cavalier

✗ 2. Elegant

✓ 3. Charishma

✗ 4. Dominate

Question ID : **26433045522**
Status : **Answered**
Chosen Option : **1**

Q.4 **Select the most appropriate option to substitute the underline segment in the given sentence.**
The Ukranian soldiers <u>passed in</u> for several weeks.

Ans ✗ 1. hanged to

✗ 2. get off

✓ 3. held out

✗ 4. hanged in

Question ID : **26433042818**
Status : **Answered**
Chosen Option : **3**

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

We should _____ his outfit as he has put on weight.

Ans ✔ 1. alter

✘ 2. altar

✘ 3. ultra

✘ 4. utter

Question ID : **26433042794**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the most appropriate synonym of the given word.
Sanguinity

Ans ✘ 1. Acrimony

✘ 2. Despondence

✔ 3. Optimism

✘ 4. Distrust

Question ID : **26433042984**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the correct homonym from the given options to fill in the blank.
The French perfume has a wonderful_____

Ans ✘ 1. sent

✘ 2. send

✔ 3. scent

✘ 4. cent

Question ID : **26433045539**
Status : **Answered**
Chosen Option : **3**

Q.8 Select the option that expresses the given sentence in active voice.
The new bride is going to be admired by everyone in the family.

Ans ✔ 1. Everybody in the family is going to admire the new bride.

✘ 2. Everybody in the family was admiring the new bride.

✘ 3. Everybody in the family has been going to admire the new bride.

✘ 4. Everybody in the family was going to admire the new bride.

Question ID : **26433043035**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the option that can be used as a one-word substitute for the underlined group of words.
Mohan frequently wastes his money on luxurious objects such as cars and digital devices.

Ans ✔ 1. Extravagant

✘ 2. Businessman

✘ 3. Consumer

✘ 4. Capitalist

Question ID : **26433045426**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate meaning of the given idiom.
Safe pair of hands

Ans ✗ 1. Miss an opportunity

✗ 2. Speak rashly without thinking carefully

✗ 3. A secret or hidden advantage

✓ 4. A person who can be trusted to do something efficiently

Question ID : **26433039848**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the option that can be used as a one-word substitute for the given group of words.
An outlook that is influenced by people from all over the world

Ans ✓ 1. Cosmopolitan

✗ 2. Epitome

✗ 3. Unrefined

✗ 4. Cantonment

Question ID : **26433039897**
Status : **Answered**
Chosen Option : **1**

Q.12 Select the option that expresses the given sentence in active voice.
Admittance was refused to him by the airport security.

Ans ✗ 1. The airport security is refusing him admittance.

✗ 2. The airport security has refused him admittance.

✗ 3. The airport security had refused him admittance .

✓ 4. The airport security refused him admittance.

Question ID : **26433039755**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate option that can substitute the underlined segment in the given sentence.
I told Pooja that she could have use my car to get around while she is in my hometown.

Ans ✗ 1. that she could have use my car to get around with

✓ 2. that she can use my car to get around

✗ 3. that she could have use my car to get away

✗ 4. that she can use my car to get away with

Question ID : **26433040126**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Select the INCORRECTLY spelt word.

Ans ✗ 1. Gothic

✗ 2. Neutron

✗ 3. Frosty

✓ 4. Decieve

Question ID : **26433043059**
Status : **Answered**
Chosen Option : **4**

Q.15 From among the words given in bold, select the INCORRECTLY spelt word in the following sentence.
Almost all the governors of Bengal strongly resented the special privileges enjoyed by English company as it meant a huge loss to the provinciel exchequer.

Ans ✔ 1. provinciel

✘ 2. resented

✘ 3. exchequer

✘ 4. privileges

Question ID : **26433043163**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the option that expresses the given sentence in passive voice.
The government presented awards to eminent people.

Ans ✔ 1. Eminent people were presented awards by the government.

✘ 2. Eminent people are presented awards by the government.

✘ 3. Eminent people are being presented awards by the government.

✘ 4. Eminent people were being presented awards by the government.

Question ID : **26433039715**
Status : **Answered**
Chosen Option : **1**

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

Due to his hard work, he established a succesful career.

Ans ✔ 1. successful

✘ 2. sucessful

✘ 3. sucessfful

✘ 4. sucessfull

Question ID : **26433042786**
Status : **Answered**
Chosen Option : **1**

Q.18 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. Dumbledore tells McGonagall that someone named Voldemort has killed a Mr. and Mrs. Potter and tried unsuccessfully to kill their baby son, Harry.
B. Dumbledore leaves Harry with an explanatory note in a basket in front of the Dursley home.
C. Mr. Dursley, a well-off Englishman, notices strange happenings on his way to work one day.
D. That night, Albus Dumbledore, the head of a wizardry academy called Hogwarts, meets Professor McGonagall, who also teaches at Hogwarts, and a giant named Hagrid outside the Dursley home.

Ans ✘ 1. BCAD

✘ 2. DCAB

✘ 3. ADBC

✔ 4. CDAB

Question ID : **26433042881**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the most appropriate synonym of the underlined word.

We <u>expended</u> most of our savings on this tour.

Ans ✓ 1. exhausted

✗ 2. earned

✗ 3. enjoyed

✗ 4. encashed

Question ID : **26433042795**

Status : **Answered**

Chosen Option : **4**

Q.20 Select the most appropriate meaning of the given idiom.
Let down

Ans ✗ 1. To hire

✗ 2. To care about

✓ 3. To fail

✗ 4. To nurse

Question ID : **26433042941**

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.
Trust is (1) _____ confidence, faith and hope in someone or something. There are many ways to show trust. If you want to be trusted, just be (2)_____. Trust takes years to build, seconds to (3) _____ and forever to repair. Trust is like a mirror you can fix if (4) _____ but still see the cracks in that reflection. Whether it is a friendship or a relationship, all (5)_____ are based on trust.

SubQuestion No : 21

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

Ans ✗ 1. bonding

✓ 2. showing

✗ 3. using

✗ 4. choosing

Question ID : **26433045683**

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.
Trust is (1) _____ confidence, faith and hope in someone or something. There are many ways to show trust. If you want to be trusted, just be (2)_____. Trust takes years to build, seconds to (3) _____ and forever to repair. Trust is like a mirror you can fix if (4) _____ but still see the cracks in that reflection. Whether it is a friendship or a relationship, all (5)_____ are based on trust.

SubQuestion No : 22

Q.22 **Select the most appropriate option to fill in blank number 2.**

Ans ✘ 1. calm

✔ 2. honest

✘ 3. extraordinary

✘ 4. heroic

Question ID : **26433045684**
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.
Trust is (1) _____ confidence, faith and hope in someone or something. There are many ways to show trust. If you want to be trusted, just be (2)_____. Trust takes years to build, seconds to (3) _____ and forever to repair. Trust is like a mirror you can fix if (4) _____ but still see the cracks in that reflection. Whether it is a friendship or a relationship, all (5)_____ are based on trust.

SubQuestion No : 23

Q.23 **Select the most appropriate option to fill in blank number 3.**

Ans ✘ 1. crack

✘ 2. change

✔ 3. break

✘ 4. burst

Question ID : **26433045685**
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.
Trust is (1) _____ confidence, faith and hope in someone or something. There are many ways to show trust. If you want to be trusted, just be (2)_____. Trust takes years to build, seconds to (3) _____ and forever to repair. Trust is like a mirror you can fix if (4) _____ but still see the cracks in that reflection. Whether it is a friendship or a relationship, all (5)_____ are based on trust.

SubQuestion No : 24

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

Ans ✔ 1. broken

✘ 2. bent

✘ 3. changed

✘ 4. mended

Question ID : **26433045686**
Status : **Answered**
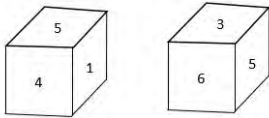Chosen Option : **1**

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.

Trust is (1) _____ confidence, faith and hope in someone or something. There are many ways to show trust. If you want to be trusted, just be (2)_____. Trust takes years to build, seconds to (3) _____ and forever to repair. Trust is like a mirror you can fix if (4) _____ but still see the cracks in that reflection. Whether it is a friendship or a relationship, all (5)_____ are based on trust.

SubQuestion No : 25

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

Ans ✗ 1. strategies

✗ 2. tricks

✗ 3. practices

✔ 4. bonds

Question ID : **26433045687**	
Status : **Answered**	
Chosen Option : **4**	

Section : **General Intelligence**

Q.1 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '2'.

Ans ✗ 1. 6

✗ 2. 4

✗ 3. 3

✔ 4. 5

Question ID : **26433040785**	
Status : **Answered**	
Chosen Option : **4**	

Q.2 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
SOCCER : OSFFRE :: ROLLER : OROORE :: TOPPER : ?

Ans ✗ 1. TOERPK

✔ 2. OTSSRE

✗ 3. OTPPRE

✗ 4. TOSSRE

Question ID : **26433043241**	
Status : **Answered**	
Chosen Option : **2**	

Q.3 If P denotes '×', Q denotes '÷', R denotes '+' and S denotes '−', then what will come in place of '?' in the following equation?
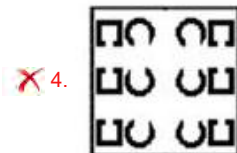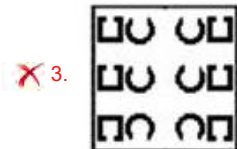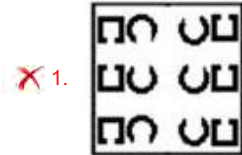(40 Q 4) P 5 R (3 P 6) S (7 P 8) R 21 = ?

Ans ✔ 1. 33

✗ 2. 30

✗ 3. 40

✗ 4. 35

Question ID : **26433043358**	
Status : **Answered**	
Chosen Option : **1**	

Q.4 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.
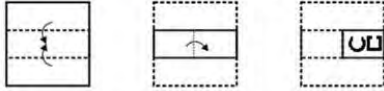
Question ID : **26433043533**
Status : **Answered**
Chosen Option : **2**

Q.5 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 the sixth term is related to the fifth term.
5 : 14 :: 12 : ? :: 17 : 86

Ans ✗ 1. 51

✔ 2. 56

✗ 3. 67

✗ 4. 63

Question ID : **26433045037**
Status : **Not Answered**
Chosen Option : **--**

Q.6 In a certain code language, 'HELP' is written as '1652432' and 'SAVE' is written as '381445'. How will 'MAIL' be written in that language?

Ans ✗ 1. 261926

✔ 2. 261924

✗ 3. 261934

✗ 4. 261928

Question ID : **26433040767**
Status : **Answered**
Chosen Option : **2**

Q.7 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

Ans ✓ 1. 13 : 28.5

✗ 2. 15 : 32.5

✗ 3. 19 : 38.5

✗ 4. 17 : 35.5

Question ID : **26433045318**
Status : **Not Answered**
Chosen Option : **--**

Q.8 R is the brother of N. R is the only son of K. S is the only daughter-in-law of K. How is N related to S?

Ans ✗ 1. Sister

✗ 2. Daughter

✗ 3. Mother

✓ 4. Husband's sister

Question ID : **26433045277**
Status : **Answered**
Chosen Option : **4**

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(56, 8, 15)
(32, 16, 18)
(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)

Ans ✗ 1. (75, 5, 15)

✗ 2. (70, 5, 13)

✓ 3. (66, 6, 17)

✗ 4. (68, 4, 17)

Question ID : **26433043227**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

Ans

Question ID : **26433040385**
Status : **Answered**
Chosen Option : **2**

Q.11 Three Statements are given followed by Three conclusions numbered I, II and III.
Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
All ants are beetles.
No beetle is a frog.
Some frogs are bugs.
Conclusions:
I. Some bugs are ants.
II. No bug is a beetle.
III. No frog is an ant.

Ans ✗ 1. Both conclusions I and II follow.

✓ 2. Only conclusion III follows.

✗ 3. Only conclusion I follows.

✗ 4. Both conclusions I and III follow.

Q.12 The second number in the given number-pairs is obtained by performing certain
mathematical operation(s) on the first number. The same operation(s) are followed in
all the number-pairs EXCEPT one. Find that odd number-pair.

Ans ✗ 1. 25 : 3

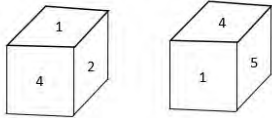✗ 2. 64 : 6

✓ 3. 100 : 9

✗ 4. 81 : 7

Q.13 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. When '3' is at the
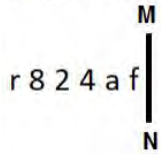bottom, which number will be on the top?

Ans ✗ 1. 1

✗ 2. 3

✗ 3. 5

✓ 4. 4

Q.14 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

M
r 8 2 4 a f |
N

Ans ✗ 1. ┑8ᒐ∀Ɛ81

✗ 2. ᖴe∀ᒪ8ɿ

✗ 3. ┑eᔕ∀ᒪ8ɿ

✔ 4. ┑8ᔕ∀ᒪ8ɿ

Question ID : **26433038565**	
Status : **Answered**	
Chosen Option : **4**	

Q.15 In a certain code language, 'WAVE' is coded as '426522' and 'SOUND' is coded as '81261323'. How will 'LIGHT' be coded in that language?

Ans ✗ 1. 131820197

✔ 2. 151820197

✗ 3. 151820166

✗ 4. 151880197

Question ID : **26433043412**	
Status : **Answered**	
Chosen Option : **2**	

Q.16 The birth date of Viaan is 9 March 2002. Find the day of the week of that day.

Ans ✔ 1. Saturday

✗ 2. Tuesday

✗ 3. Monday

✗ 4. Friday

Question ID : **26433040750**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.17 Which letter-cluster will replace the question mark (?) to complete the given series?
TBNF, CJUL, LRBR, UZIX, ?

Ans ✗ 1. CHPC

✗ 2. DHPC

✗ 3. CHPD

✔ 4. DHPD

Question ID : **26433045994**	
Status : **Answered**	
Chosen Option : **4**	

Q.18 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
39*4*61*18*4*49*7*30

Ans ✗ 1. +,−,=,×,−,+,÷

✗ 2. +,−,=,×,−,×,+

✓ 3. ×,−,=, ×,−,÷,+

✗ 4. =,−,+,×,−,÷,−

Question ID : **26433040248**

Status : **Not Answered**

Chosen Option : **--**

Q.19 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
First row: 17, 26, 60
Second row:8, 15, 31
Third row: 11, 19, ?
(NOTE: Operations should be performed on the whole numbers, without breaking down the number into its constituent digits. For example, 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.)

Ans ✗ 1. 52

✓ 2. 41

✗ 3. 48

✗ 4. 50

Question ID : **26433043320**

Status : **Answered**

Chosen Option : **2**

Q.20 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
50 * 2 * 3 * 30 * 10 * 40 * 20

Ans ✗ 1. =, ×, ×, +, −, ÷

✗ 2. −, ÷, ×, ×, =, ×

✗ 3. =, ×, +, ×, −, ÷

✓ 4. ×, =, ×, ×, −, ×

Question ID : **26433040717**

Status : **Answered**

Chosen Option : **4**

Q.21 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, EXCEPT one. Find that odd number pair.

Ans ✓ 1. 24 : 8

✗ 2. 16 : 4

✗ 3. 48 : 12

✗ 4. 20 : 5

Question ID : **26433040653**

Status : **Answered**

Chosen Option : **1**

Q.22 Which of the following numbers will replace the question mark (?) in the given series?
23, 28, 280, 295, 5900, ?
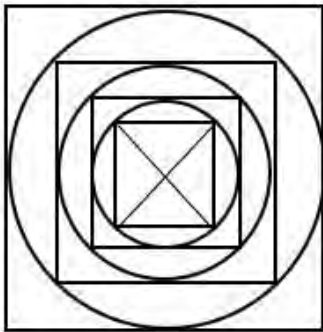
Ans ✗ 1. 5920

✗ 2. 5935

✓ 3. 5925

✗ 4. 5930

Question ID : **26433043547**
Status : **Answered**
Chosen Option : **3**

Q.23 In a certain code language, 'DUCK' is written as 'FSEI' and 'FISH' is written as 'HGUF'.
How will 'FROG' be written in that language?

Ans ✗ 1. HEPQ

✗ 2. HQPE

✗ 3. HPEQ

✓ 4. HPQE

Question ID : **26433045060**
Status : **Answered**
Chosen Option : **4**

Q.24 How many triangles are there in the given figure?

Ans ✗ 1. 10

✗ 2. 20

✓ 3. 8

✗ 4. 18

Question ID : **26433040534**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
_ M o N _ _ _ o M _ _ o _ _ o M _ N o J o

Ans ✗ 1. o o J o o N J o M

✓ 2. o o J o o N J o o

✗ 3. o M J o o N J o o

✗ 4. M o J o o N J o o

Question ID : **26433043388**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 Simplify the following expression.

$$9\frac{1}{5} \div \{(16\frac{1}{5} \div \overline{12\frac{2}{3} - 9\frac{2}{3}}) + 17\frac{1}{2} \text{ of } 3\frac{1}{21}\}$$

Ans

✗ 1. $\dfrac{139}{881}$

✗ 2. $\dfrac{137}{881}$

✗ 3. $\dfrac{140}{881}$

✔ 4. $\dfrac{138}{881}$

Q.2 If the diameter of a solid hemisphere is 14 cm, then what will be its total surface area? $(\pi = \frac{22}{7})$

Ans

✔ 1. 462 cm^2

✗ 2. 362 cm^2

✗ 3. 486 cm^2

✗ 4. 261 cm^2

Q.3 A and B working separately can do a piece of work in 21 and 24 days, respectively. If they work for a day alternately with A beginning the work, it would be completed in _____.

Ans

✗ 1. $24\frac{1}{8}$ days

✗ 2. $21\frac{3}{8}$ days

✔ 3. $22\frac{3}{8}$ days

✗ 4. $22\frac{1}{8}$ days

Q.4 The third proportional to 81 and 27 is:

Ans   ✗ 1. 8

       ✗ 2. 6

       ✗ 3. 7

       ✔ 4. 9

Question ID : **26433044102**

Status : **Answered**

Chosen Option : **4**

Q.5 The marked price of a study table is ₹3,200. It will be offered for ₹2,448 after two successive discounts. If the first discount is 10%, the second discount is:

Ans   ✗ 1. 13%

       ✗ 2. 10%
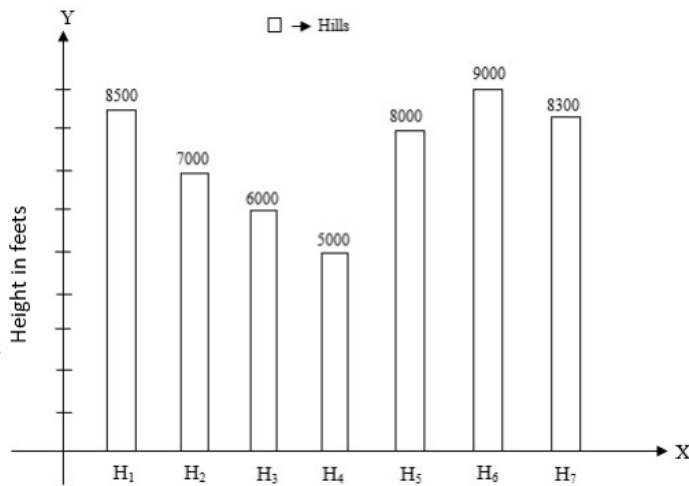
       ✔ 3. 15%

       ✗ 4. 18%

Question ID : **26433044029**

Status : **Answered**

Chosen Option : **1**

Q.6 If the 3-digit number 2x3 is divisible by 3, then the value of $x^2 + x$ is (consider the maximum value of x):

Ans   ✗ 1. 7

       ✗ 2. 20

       ✔ 3. 56

       ✗ 4. 2

Question ID : **26433042552**

Status : **Answered**

Chosen Option : **3**

Q.7 A given bar chart shows the heights of seven hills. Study the graph and answer the question that follows.

Which hill is the third highest?

Ans ✗ 1. H_3

✗ 2. H_2

✔ 3. H_7

✗ 4. H_5

Q.8 In an election between two candidates, 10% of the voters did not cast their vote and 5% of the votes polled were found invalid. The successful candidate got 55% of the valid votes and won by a majority of 1710 votes. How many voters were enrolled?

Ans ✔ 1. 20000

✗ 2. 21000

✗ 3. 19000

✗ 4. 20500

Q.9 15 identical solid spherical balls of radius 5 cm are melted to form a single sphere. In this process, 35% of the mass is wasted. What is the radius (in cm) of the single sphere that is now formed? [Use $\pi = 22/7$, and give your answer correct to two decimal places.]

Ans ✗ 1. 12.68 cm

✗ 2. 16.68 cm

✔ 3. 10.68 cm

✗ 4. 34.68 cm

Q.10 If $\left(x + \dfrac{1}{x}\right) = \dfrac{11}{5}$, what is the value of $\left(x^3 + \dfrac{1}{x^3}\right)$?

Ans

✔ 1. $4\dfrac{6}{125}$

✘ 2. $5\dfrac{101}{125}$

✘ 3. $10\dfrac{81}{125}$

✘ 4. $17\dfrac{31}{125}$

Question ID : **26433044331**

Status : **Answered**

Chosen Option : **1**

Q.11 The side of a square is 5 cm. If the side is doubled, by how many times will the area of the square increase?

Ans ✘ 1. 3 times

✘ 2. 2 times

✘ 3. 5 times

✔ 4. 4 times

Question ID : **26433044055**

Status : **Answered**

Chosen Option : **4**

Q.12 A bus goes to Mumbai from Delhi at the speed of 60 km/h for 60% of the journey, and covers the remaining part of its journey at the speed of 70 km/h. What is the average speed of the bus (in km/h) during the entire journey under consideration?

Ans ✘ 1. 67

✔ 2. 64

✘ 3. 66

✘ 4. 65

Question ID : **26433039105**

Status : **Answered**

Chosen Option : **2**

Q.13 The following table shows the production of five types of cars by a company for the years 2012 to 2015.

Years / Types of cars	2012	2013	2014	2015	Total
D1	7	21	17	6	51
D2	15	11	15	14	55
D3	20	15	12	13	60
D4	5	8	9	25	47
D5	19	15	18	15	67
Total	66	70	71	73	280

Which type of car constituted 30% of all cars produced by the company during 2013 ?

Ans ✗ 1. D4

✔ 2. D1

✗ 3. D3

✗ 4. D2

Q.14 A manufacturer sells an item to a wholesale dealer at a profit of 11%. The wholesaler sells the same to a retailer at a profit of 15%. The retailer in turn sells it to a customer for ₹17,045, thereby earning a profit of 19%. The cost price of the manufacturer is (consider integral part only):

Ans ✗ 1. ₹13,520

✗ 2. ₹15,020

✗ 3. ₹10,200

✔ 4. ₹11,220

Q.15 In an examination, the average marks of 60 girls is 15 and the average marks of 40 boys is 30. The average marks of the group in which the boys and girls are taken together is:

Ans ✗ 1. 15

✔ 2. 21

✗ 3. 24

✗ 4. 60

Q.16 If $1 + x^2 + x^4 = 585$ and $1 - x + x^2 = 65$, then find the value of $1 + x + x^2$.

Ans ✗ 1. 8

✗ 2. 7

✗ 3. 6

✔ 4. 9

Q.17 A grocer has a sale of ₹8,435, ₹8,927, ₹8,855, ₹9,230 and ₹8,562 in 5 consecutive weeks. How much sale must he have in the 6th week so that he gets an average sale of ₹8,500?

Ans
  ✗ 1. ₹7009

  ✗ 2. ₹6997

  ✔ 3. ₹6991

  ✗ 4. ₹7011

Question ID : **26433039515**
Status : **Answered**
Chosen Option : **3**

Q.18 Ram is travelling at a speed of 72 km per hour while Shyam is travelling at a speed of 90 km per hour. What is the difference in their speeds (in metres per second)?

Ans
  ✔ 1. 5

  ✗ 2. 4

  ✗ 3. 6

  ✗ 4. 7

Question ID : **26433042709**
Status : **Answered**
Chosen Option : **1**

Q.19 A tractor is sold after allowing three successive discounts of 10%, 5% and 2%. If the marked price of the tractor is Rs 4,88,000, find its net selling price.

Ans
  ✗ 1. Rs 5,08,895.2

  ✗ 2. Rs 4,49,895.06

  ✗ 3. Rs 4,18,895.45

  ✔ 4. Rs 4,08,895.2

Question ID : **26433039164**
Status : **Answered**
Chosen Option : **4**

Q.20 If a = 2022, b = 2021 and c = 2020, then value of $a^2 + b^2 + c^2 - ab - bc - ca$ is:

Ans
  ✗ 1. 2

  ✗ 2. 4

  ✔ 3. 3

  ✗ 4. 1

Question ID : **26433039580**
Status : **Answered**
Chosen Option : **3**

Q.21 The pie-chart given below shows the monthly expenditures made by a family under different heads as percentages of the total monthly income of the family. If the total monthly income of the family is ₹70,000, then what is the monthly expenditure incurred by the family on house rent?

Expenditure
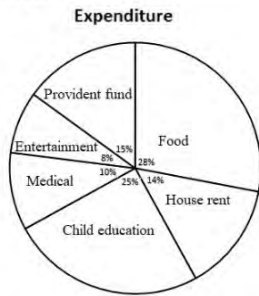
Ans ✗ 1. ₹9,600

✗ 2. ₹9,500

✗ 3. ₹9,700

✓ 4. ₹9,800

Question ID : **26433045926**
Status : **Answered**
Chosen Option : **4**

Q.22 Calculate the difference between the compound interest and the simple interest on a sum of ₹5,000 at the rate of 8% for 3 years. (to nearest ₹)

Ans ✗ 1. ₹108

✗ 2. ₹105

✗ 3. ₹102

✓ 4. ₹99

Question ID : **26433041536**
Status : **Answered**
Chosen Option : **4**

Q.23 Two parallel chords are drawn in a circle of diameter 10 m. The length of one chord is 8 m and the distance between the two chords is 6 m. Find the length of the other chord.

Ans ✗ 1. 10 m

✗ 2. 6 m

✗ 3. 4 m

✓ 4. 8 m

Question ID : **26433041338**
Status : **Answered**
Chosen Option : **4**

Q.24 Evaluate the following expression:
$3 \tan^2 45° + 2 \cos 60° − 2 \sin 30°$

Ans ✓ 1. 3

✗ 2. 4

✗ 3. 0

✗ 4. 2

Question ID : **26433039574**
Status : **Answered**
Chosen Option : **1**

Q.25 If the price of rice is raised by 20%, then by what percentage should a person reduce his consumption of rice so that his expenditure remains the same? (correct to one decimal place)

Ans ✗ 1. 14.7%

✗ 2. 18.7%

✓ 3. 16.7%

✗ 4. 12.7%

Question ID : **26433041298**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 Which Indian woman hockey player was made the brand ambassador of the Centre's 'Beti Bachao, Beti Padhao' scheme for Haridwar district in August 2021?

Ans ✓ 1. Vandana Katariya

✗ 2. Manpreet Kaur

✗ 3. Rashmita Minz

✗ 4. Rajani Etimarpu

Question ID : **26433044410**
Status : **Answered**
Chosen Option : **1**

Q.2 What is the distance of the Marathon race?

Ans ✓ 1. 42.195 km

✗ 2. 46.195 km

✗ 3. 43.195 km

✗ 4. 44.195 km

Question ID : **26433042205**
Status : **Answered**
Chosen Option : **1**

Q.3 Which Indian musician won a Grammy twice for Danny Boyle's film Slumdog Millionaire in 2010?

Ans ✓ 1. AR Rahman

✗ 2. Vishal Bharadwaj

✗ 3. Bappi Lahiri

✗ 4. Pritam Chakraborty

Question ID : **26433044568**
Status : **Answered**
Chosen Option : **1**

Q.4 Who among the following is associated with the Tabla?

Ans ✗ 1. Hariprasad Chaurasia

✗ 2. Sultan Khan

✓ 3. Zakir Hussain

✗ 4. Amjad Ali Khan

Question ID : **26433038823**
Status : **Answered**
Chosen Option : **3**

Q.5 Which element replaced eka aluminium according to the Mendeleev's periodic table?

Ans ✖ 1. Boron

 ✖ 2. Geranium

 ✔ 3. Gallium

 ✖ 4. Sodium

Question ID : **26433039418**
Status : **Not Answered**
Chosen Option : **--**

Q.6 In which year was the POSHAN Abhiyaan launched to emphasise the nutritional status of adolescent girls, pregnant women, lactating mothers, and children in the age group of 0-6 years?

Ans ✖ 1. 2016

 ✖ 2. 2019

 ✖ 3. 2017

 ✔ 4. 2018

Question ID : **26433044749**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Who among the following versatile musicians of India won the Best Music Director National Award for the Hindi movie 'Rudaali' and was also known as the 'Bard of Brahmaputra'?

Ans ✔ 1. Bhupen Hazarika

 ✖ 2. Manas Robin

 ✖ 3. Joi Barua

 ✖ 4. Jayanta Hazarika

Question ID : **26433042326**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Ashish Sankrityayan is an exponent of _____ music.

Ans ✖ 1. Odissi

 ✔ 2. Dhrupad

 ✖ 3. Thumri

 ✖ 4. Kajari

Question ID : **26433038758**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Who among the following writers has written the famous Hindi novel 'Godan'?

Ans ✖ 1. Mahadevi Verma

 ✖ 2. Jai Shankar Prasad

 ✖ 3. Amrita Pritam

 ✔ 4. Munshi Premchand

Question ID : **26433041704**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Who among the following personalities is a Padma Vibhushan, legendary Indian Classical Dancer behind reviving the classical dance form of Odissi in the 20th century?

Ans ✗ 1. Surendra Nath Jena

✗ 2. Gangadhar Pradhan

✗ 3. Hare Krishna Behera

✓ 4. Kelucharan Mohapatra

Question ID : **26433041756**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Identify the chemical name for Ge.

Ans ✗ 1. Gallium

✗ 2. Gold

✓ 3. Germanium

✗ 4. Gadolinium

Question ID : **26433039409**
Status : **Answered**
Chosen Option : **3**

Q.12 What percentage of the rural population uses safe and functional toilets as per the 2019-20 National Sample Survey report?

Ans ✗ 1. 83%

✓ 2. 85%

✗ 3. 82%

✗ 4. 88%

Question ID : **26433041994**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The nineteenth century saw the golden age of Kathak under the patronage of Wajid Ali Shah, the last Nawab of _____.

Ans ✗ 1. Hyderabad

✗ 2. Rampur

✓ 3. Oudh

✗ 4. Jaunpur

Question ID : **26433044633**
Status : **Not Answered**
Chosen Option : **--**

Q.14 The rate at which RBI lends to commercial banks for the short term is called _____.

Ans ✓ 1. repo rate

✗ 2. reverse repo rate

✗ 3. bank rate

✗ 4. cash reserve rate

Question ID : **26433042140**
Status : **Answered**
Chosen Option : **1**

Q.15 Who among the following won Arjuna Award 2021 in Para Archery discipline?

Ans ✗ 1. Abhishek Verma

✓ 2. Harvinder Singh

✗ 3. Rishabh Yadav

✗ 4. Aman Saini

Question ID : **26433041845**
Status : **Not Answered**
Chosen Option : **--**

Q.16 How many types of writs can be issued by the Supreme Court of India for the protection of Fundamental Rights?

Ans ✓ 1. Five

✗ 2. Four

✗ 3. Seven

✗ 4. Six

Question ID : **26433038732**
Status : **Answered**
Chosen Option : **1**

Q.17 Vannadil Pudiyaveettil Dhananjayan and Shanta Dhananjayan, popularly known as the Dhananjayans were awarded with Rashtriya Kalidas Samman for the year _____.

Ans ✗ 1. 2018-19

✓ 2. 2019-20

✗ 3. 2020-21

✗ 4. 2017-18

Question ID : **26433038786**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Which Manipuri Classical Dancer opened the 'Govindji Nartanalaya' dance school for women in Imphal?

Ans ✗ 1. Chandrakanta Singh

✓ 2. Bipin Singh

✗ 3. Senarik Rajkumar

✗ 4. Nileshwar Mukherjee

Question ID : **26433038795**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of the following was the venue of the first ICC Test Championship final between India and New Zealand?

Ans ✗ 1. South Africa

✓ 2. England

✗ 3. New Zealand

✗ 4. India

Question ID : **26433044485**
Status : **Not Answered**
Chosen Option : **--**

Q.20 In January 2021, which state/Union Territory issued its 'School Bag Policy 2020', according to which the weight of the school bag should be at a maximum of 3.5 kgs to 5 kgs?

Ans ✗ 1. Telangana

✗ 2. Maharashtra

✗ 3. West Bengal

✓ 4. Delhi

Question ID : **26433041830**
Status : **Answered**
Chosen Option : **4**

Q.21 Which of the following groupsconsists of elements that are non-reactive, monoatomic elements with extremely low boiling points?

Ans ✓ 1. Group 18

✗ 2. Group 16

✗ 3. Group 15

✗ 4. Group 13

Question ID : **26433044724**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which of the following books is an autobiography of the Indian constitutional jurist Fali S Nariman?

Ans ✗ 1. Courage and Commitment

✓ 2. Before Memory Fades: An Autobiography

✗ 3. Wandering in Many Worlds

✗ 4. All From Memory: An Autobiography

Question ID : **26433038994**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Which of the following is a mountain pass in the Pir Panjal range at a maximum altitude of 2832 metresthat connects the Kashmir Valley in the Union Territory of Jammu and Kashmir with the Outer Himalayas and the plains in the south?

Ans ✗ 1. Mana Pass

✓ 2. Banihal Pass

✗ 3. Bara-Lacha Pass

✗ 4. Zoji La

Question ID : **26433044790**
Status : **Answered**
Chosen Option : **3**

Q.24 'I, Me, Mine' is the autobiography of which international musician?

Ans ✓ 1. George Harrison

✗ 2. Justin Bieber

✗ 3. AR Rahman

✗ 4. Elton John

Question ID : **26433038992**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Identify the cell that is amoeboid in shape.

Ans   ✗ 1. Nerve cell

✗ 2. Columnar epithelial cell

✗ 3. Red blood cell

✔ 4. White blood cell

Question ID : **26433039435**
Status : **Answered**
Chosen Option : **2**

Q.25 Identify the cell that is amoeboid in shape.

Ans   ✗ 1. Nerve cell

✗ 2. Columnar epithelial cell

✗ 3. Red blood cell

✔ 4. White blood cell