Adda247

Combined Higher Secondary Level Examination 2024 Tier I

Exam Date	08/07/2024
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2024 Tier I

Section : **English Language**

Q.1 The following sentence has been split into four segments. Identify the segment that contains an error.
In this cold weather, / there's nothing / like good / cup of coffee.

Ans ✗ 1. In this cold weather

✓ 2. like good

✗ 3. cup of coffee

✗ 4. there's nothing

Q.2 The given sentence is divided into four segments. Select the option that has the segment with a grammatical error.
The general's address / was applauds / by all sections / of society.

Ans ✗ 1. by all sections

✓ 2. was applauds

✗ 3. of society.

✗ 4. the general's address

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error.
There's an quiet street down the left that you can use for your dance practice.

Ans ✗ 1. down the left

✗ 2. that you can use

✓ 3. There's an quiet street

✗ 4. for your dance practice

Q.4 The given sentence is divided into four segments. Select the option that has the segment with a grammatical error.
A part / of an / apple is / rotten.

Ans ✗ 1. apple is

✓ 2. of an

✗ 3. A part

✗ 4. rotten.

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.

Trees provide so many benefits (1)_____ our everyday lives. They filter clean air, provide fresh drinking water, help (2)_____ climate change and create homes for thousands of species of plants and animals. (3)_____ a billion trees can help save the Earth from climate change and biodiversity loss. When we restore and (4)_____ critical forests, we remove carbon and support biodiversity. A billion is a big number, but we know we can do it together. (5)_____ the planet by planting your tree today. This can protect and restore forests for future.

SubQuestion No : 5

Q.5 **Select the most appropriate option to fill in blank number 1.**

Ans ✔ 1. in

✗ 2. to

✗ 3. for

✗ 4. with

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.

Trees provide so many benefits (1)_____ our everyday lives. They filter clean air, provide fresh drinking water, help (2)_____ climate change and create homes for thousands of species of plants and animals. (3)_____ a billion trees can help save the Earth from climate change and biodiversity loss. When we restore and (4)_____ critical forests, we remove carbon and support biodiversity. A billion is a big number, but we know we can do it together. (5)_____ the planet by planting your tree today. This can protect and restore forests for future.

SubQuestion No : 6

Q.6 **Select the most appropriate option to fill in blank number 2.**

Ans ✗ 1. crib

✗ 2. cut

✔ 3. curb

✗ 4. crust

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.

Trees provide so many benefits (1)_____ our everyday lives. They filter clean air, provide fresh drinking water, help (2)_____ climate change and create homes for thousands of species of plants and animals. (3)_____ a billion trees can help save the Earth from climate change and biodiversity loss. When we restore and (4)_____ critical forests, we remove carbon and support biodiversity. A billion is a big number, but we know we can do it together. (5)_____ the planet by planting your tree today. This can protect and restore forests for future.

SubQuestion No : 7

Q.7 **Select the most appropriate option to fill in blank number 3.**

Ans ✗ 1. In planting

✗ 2. With planting

✗ 3. By planting

✔ 4. Planting

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.

Trees provide so many benefits (1)_____ our everyday lives. They filter clean air, provide fresh drinking water, help (2)_____ climate change and create homes for thousands of species of plants and animals. (3)_____ a billion trees can help save the Earth from climate change and biodiversity loss. When we restore and (4)_____ critical forests, we remove carbon and support biodiversity. A billion is a big number, but we know we can do it together. (5)_____ the planet by planting your tree today. This can protect and restore forests for future.

SubQuestion No : 8

Q.8 **Select the most appropriate option to fill in blank number 4.**

Ans ✗ 1. sabotage

✔ 2. conserve

✗ 3. observe

✗ 4. curtail

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.

Trees provide so many benefits (1)_____ our everyday lives. They filter clean air, provide fresh drinking water, help (2)_____ climate change and create homes for thousands of species of plants and animals. (3)_____ a billion trees can help save the Earth from climate change and biodiversity loss. When we restore and (4)_____ critical forests, we remove carbon and support biodiversity. A billion is a big number, but we know we can do it together. (5)_____ the planet by planting your tree today. This can protect and restore forests for future.

SubQuestion No : 9

Q.9 **Select the most appropriate option to fill in blank number 5.**

Ans ✗ 1. Denigrate

   ✗ 2. Complement

   ✓ 3. Sustain

   ✗ 4. Supplement

Q.10 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**

He has grown <u>into a beautiful youth</u>.

Ans ✗ 1. in a beautiful youth

   ✗ 2. a beautiful youth

   ✗ 3. in a handsome youth

   ✓ 4. into a handsome youth

Q.11 **Select the most appropriate synonym of the given word.**
Venom

Ans ✓ 1. Poison

   ✗ 2. Butter

   ✗ 3. Fruit juice

   ✗ 4. Honey

Q.12 **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 inspector <u>smile</u> after he was finished and patted Margie's head.

Ans ✗ 1. No substitution required

   ✓ 2. smiled

   ✗ 3. was smiled

   ✗ 4. has smiled

Q.13 **Select the most appropriate option to substitute the underlined segment in the following sentence.**
<u>Rohit is write</u> to them three times.

Ans ✗ 1. Rohit was beings written

   ✗ 2. Rohit was write

   ✗ 3. Rohit had write

   ✓ 4. Rohit has written

Q.14 **Select the most appropriate meaning of the given idiom.**
Where the shoe pinches

Ans ✗ 1. Unknown paths

   ✗ 2. Difficult roads

   ✓ 3. Where the difficulty lies

   ✗ 4. Where the shoe hurts

Q.15 Select the most appropriate synonym of the given word.
Callous

Ans ✔ 1. Cruel

✘ 2. Generous

✘ 3. Affectionate

✘ 4. Exhausting

Q.16 Select the most appropriate ANTONYM of the underlined word in the given sentence.
The CEO called for <u>compulsory</u> participation from each employee.

Ans ✔ 1. Voluntary

✘ 2. Compliantly

✘ 3. Obligatory

✘ 4. Overtly

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

Baffle

Ans ✘ 1. Explicate

✔ 2. Confuse

✘ 3. Barbarous

✘ 4. Equalise

Q.18 Select the most appropriate ANTONYM of the given word.
Logical

Ans ✘ 1. Subtle

✘ 2. Random

✘ 3. Reasonable

✔ 4. Illogical

Q.19 Select the most appropriate option to fill in the blank.
The company's _____ commitment to sustainability is admirable.

Ans ✘ 1. shakeable

✘ 2. resolute

✘ 3. wavering

✔ 4. strong

Q.20 The given sentence is divided into four segments. Identify the segment that contains a spelling error.
To submit a report / on the recent fire accident, / a high level commitee / has been formed.

Ans ✘ 1. To submit a report

✘ 2. has been formed

✘ 3. on the recent fire accident

✔ 4. a high level commitee

Q.21 Select the most appropriate idiom to fill in the blank.
Mala _____ by cheating on the exam to win her bet with Priya.

Ans ✘ 1. get the sack

✘ 2. look down upon

✔ 3. hit below the belt

✘ 4. fell out

Q.22 Identify the INCORRECTLY spelt word in the following sentence and select the option with the correct spelling.

Stomach sleepers were rated as being more gregairious and uncomfortable with criticism.

Ans ✅ 1. gregarious

❌ 2. criticicm

❌ 3. ratedd

❌ 4. stomac

Q.23 Select the most appropriate option to substitute the underlined segment in the following sentence.
We are decorate the living-room at the moment.

Ans ❌ 1. We are being decorating

❌ 2. We are being decorate

❌ 3. We are decorates

✅ 4. We are decorating

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

The perfume she uses has a strong _____.

Ans ❌ 1. sent

✅ 2. scent

❌ 3. cent

❌ 4. send

Q.25 Select the most appropriate option to fill in the blank.
Rosy and Nicky couldn't provide any evidence to support _____ arguments.

Ans ❌ 1. there

❌ 2. theirs

✅ 3. their

❌ 4. they're

Section : **General Intelligence**

Q.1 Select the correct mirror image of the given figure when the mirror is placed at MN.

M
P b 5 d r a
N

Ans ✅ 1. ɓ ɹ b Ƨ d q

❌ 2. e ɹ p Ƨ q d

❌ 3. ɓ ɹ b Ƨ d b

❌ 4. a ɹ b Ƨ d q
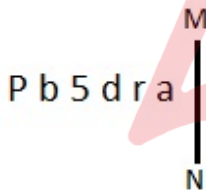
Q.2 'A × B' means 'A is B's mother'.
'A ÷ B' means 'A is B's son'.
'A + B' means 'A is B's husband'.
'A – B' means 'A is B's sister'.
Using the same meaning of the mathematical operators as given above, in 'D + E × F – G' what is the relation of F with D?

Ans ❌ 1. Sister's daughter

❌ 2. Mother

❌ 3. Son

✅ 4. Daughter

Q.3 What will come in the place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

$61 + 80 − 48 × 3 ÷ 5 = ?$

Ans ✗ 1. 60

✗ 2. 63

✗ 3. 62

✔ 4. 61

Q.4 TOWB is related to CVDU in a certain way based on the English alphabetical order. In the same way, VKFA is related to BRMW. To which of the following is CMZU related, following the same logic?

Ans ✗ 1. VGTD

✗ 2. VGDT

✔ 3. VTGD

✗ 4. VTDG

Q.5 Which of the following numbers will replace the question mark (?) in the given series?
454 515 426 481 398 447 370 413 ?

Ans ✗ 1. 313

✗ 2. 326

✔ 3. 342

✗ 4. 354

Q.6 What should come in place of the question mark (?) in the given series?

12, 16, 25, 41, 66, ?

Ans ✗ 1. 104

✗ 2. 101

✗ 3. 103

✔ 4. 102

Q.7 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

ZY_WZTX_Z_XU_JXT

Ans ✗ 1. ZYOX

✗ 2. YVOZ

✗ 3. XOVZ

✔ 4. XVOZ

Q.8 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

|M

QZGSIN

|N

Ans ✗ 1. ИIGSƧΩ

✔ 2. ИIƧϬƧΩ

✗ 3. ИIƧGƧΩ

✗ 4. ИIƧϬQZ

Q.9 In a certain code language, 'WYNK' is coded as '9243' and 'YAWN' is coded as '3941'. How is 'A' coded in the given language?

Ans
✗ 1. 2
✗ 2. 9
✗ 3. 3
✓ 4. 1

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

M
jRp34da|
N

Ans
✗ 1. ɒbꟼƐdЯį
✗ 2. abɟƐqЯį
✓ 3. ɒbꟼƐqЯį
✗ 4. ɘpɟƐqЯį

Q.11 Three statements are followed by conclusions numbered I, II. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statement.

Statements:
Some rivers are huts.
All streams are grass.
Some grass are rivers.
Conclusion (I): All grass are streams.
Conclusion (II): Some grass are huts.

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

Q.12 Which letter-cluster will replace the question mark (?) to complete the given series?
KLHO, LKIN, ?, QFNI, UBRE

Ans
✗ 1. OJKL
✓ 2. NIKL
✗ 3. NJKM
✗ 4. OIKM

**Q.13** If 05 August 2005 is Friday, then what will be the day of the week on 17 April 2011?

Ans
✗ 1. Saturday
✗ 2. Wednesday
✓ 3. Sunday
✗ 4. Monday

Q.14 13 is related to 39 following a certain logic. Following the same logic, 25 is related to 75. To which of the following is 42 related following the same logic?
(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. 128

✔ 2. 126

✖ 3. 118

✖ 4. 120

Q.15 Identify the figure in the options that when put in place of the question mark (?) will logically complete the series?
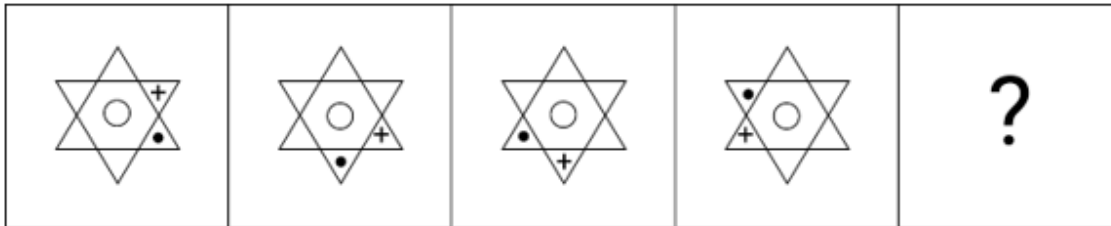

Ans

✔ 1.

✖ 2.

✖ 3.

✖ 4.

Q.16 Each of the letters in the word TRAMPOLINE are arranged from left to right in alphabetical order to form a new word. How many letters are there in the English alphabetical series between the alphabet which is fourth from the left and the one which is first from the right in the newly formed word?

Ans ✖ 1. Five

✖ 2. Four

✖ 3. Six

✔ 4. Seven

Q.17 How many triangles are there in the given figure?
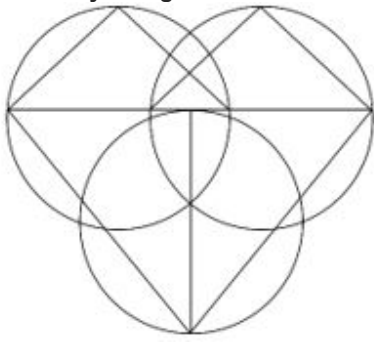
Ans ✗ 1. 7

✗ 2. 8

✗ 3. 5

✔ 4. 6

Q.18 What will come in the place of the question mark (?) in the following equation, if '+' and '×' are interchanged and '−' and '÷' are interchanged?

$35 \times 16 + 3 \div 156 - 12 = ?$

Ans ✔ 1. 70

✗ 2. 63

✗ 3. 64

✗ 4. 72

Q.19 'YPCLY' is related to 'RIVER' in a certain way based on the English alphabetical order. In the same way, 'ZWHJL' is related to 'SPACE'. To which of the following is 'TVJRALZA' related, following the same logic?

Ans ✗ 1. MOXKTEST

✗ 2. MOOKTEST
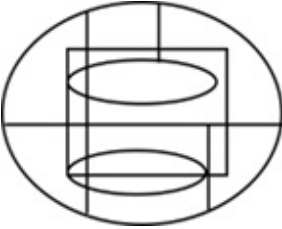
✗ 3. MOCTTEST

✔ 4. MOCKTEST

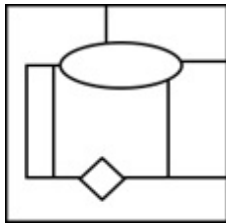**Q.20** Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).
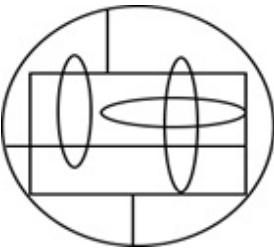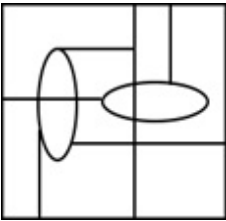

(X)
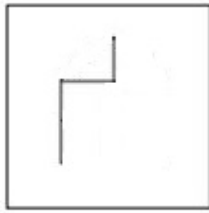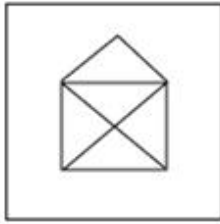
Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.21 Select the option in which the given figure X is embedded (i.e. contains figure X in the same form).

(X)

Ans

✗ 1.

✗ 2.
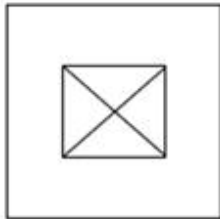
✔ 3.

✗ 4.
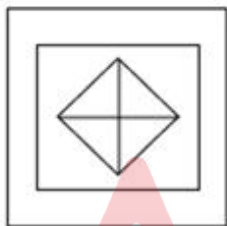
Q.22 While introducing Madhav, Jihaan said, "I am the only son of one the sons of his mother."
How is Madhav related to Jihaan?

Ans ✔ 1. Father or paternal uncle

✗ 2. Son or brother

✗ 3. Cousin

✗ 4. Maternal nephew or paternal nephew

Q.23 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', what will come in place of the question mark (?) in the following equation?

45 B 6 D 78 A 3 C 15 = ?

Ans ✗ 1. 256

✗ 2. 257

✔ 3. 259

✗ 4. 258

Q.24 In a certain code language, 'power' is coded as '45978' and 'rain' is coded as '7312'. How is 'r' coded in that language?

Ans
✗ 1. 1

✔ 2. 7

✗ 3. 3

✗ 4. 5

Q.25 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(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/subtracting/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.)
(75, 89, 103)
(98, 112, 126)

Ans
✗ 1. (95, 109, 118)

✗ 2. (87, 101, 125)

✔ 3. (82, 96, 110)

✗ 4. (72, 91, 105)

Section : **Quantitative Aptitude**

Q.1 Study the given graph carefully and answer the question that follows. The graph shows the demand and production of different companies.

Lowest production is what percentage of the highest demand?

Ans
✗ 1. 71%

✗ 2. 70%

✔ 3. 29%

✗ 4. 30%

Q.2 Pradeep sells two fans at ₹480 each and by doing so he gains 20% on one fan and loses 20% on the other. His loss on the whole (in ₹) is:

Ans
✗ 1. 30

✗ 2. 10

✗ 3. 20

✔ 4. 40

Q.3 The area of an isosceles right angled triangle is 16 m². Its hypotenuse is _____.

Ans
✗ 1. 0.8 m

✗ 2. 4 m

✗ 3. 8 cm

✔ 4. 8 m

Q.4 8 apples and 10 oranges weigh 5 kg. 12 apples and 20 oranges weigh 9 kg. What is the weight (in kg, rounded off to the nearest integer) of 15 apples and 24 oranges?
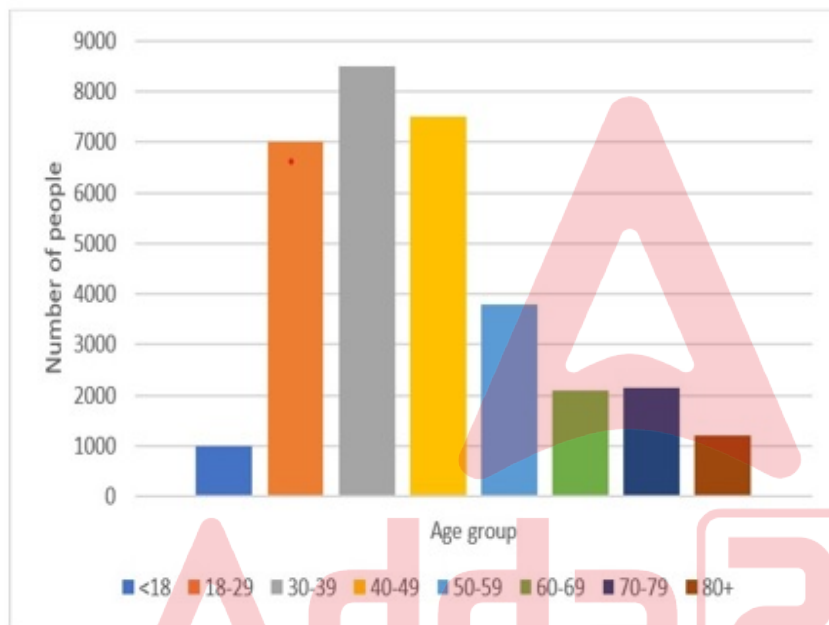
Ans
❌ 1. 13

❌ 2. 10

❌ 3. 16

✔️ 4. 11

Q.5 Simplify

$$4\frac{1}{4} \times 4\frac{1}{4} - 2 \times 4\frac{1}{4} \times \frac{1}{4} + \frac{1}{4} \times \frac{1}{4}$$

Ans
❌ 1. 64

❌ 2. 32

❌ 3. 4

✔️ 4. 16

Q.6 Study the given bar-graph and answer the question that follows.

Which age group has the least number of people?

Ans
❌ 1. 30-39

❌ 2. 80+

✔️ 3. <18

❌ 4. 50-59

Q.7 The centres of two circles are 84 cm apart. If the radii of these two circles are 38 cm and 26 cm, respectively, then which of the following options gives the length (in cm) of a direct common tangent of these two circles?

Ans
❌ 1. $36\sqrt{3}$

✔️ 2. $48\sqrt{3}$

❌ 3. $42\sqrt{3}$

❌ 4. $54\sqrt{3}$

Q.8 If $\sin \theta = \frac{11}{12}$, then what will be the value of $(\tan \theta + \sec \theta)$?

Ans
✔ 1. $\sqrt{23}$

✘ 2. $\dfrac{11}{\sqrt{23}}$

✘ 3. $\dfrac{12}{\sqrt{23}}$

✘ 4. 23

Q.9 At an election involving two candidates, 68 votes are declared invalid. The winning candidate gets 52% of the valid votes and wins by 98 votes. The total number of votes polled is:

Ans
✘ 1. 2475

✔ 2. 2518

✘ 3. 2500

✘ 4. 2250

Q.10 R can finish a work in 6 days if he works 10 hours a day. S can finish it in 5 days if he works 8 hours a day. If both start a work and work daily for 6 hours, the work will be finished in _____ days.

Ans
✘ 1. 3

✔ 2. 4

✘ 3. 5

✘ 4. 6

Q.11 Find the mean proportional between 25 and 81.

Ans
✘ 1. 36

✘ 2. 12

✔ 3. 45

✘ 4. 81

Q.12 R and S can finish a work in 10 days, S and T can finish it in 12 days and T and R can finish in 8 days. In how many days will the work be finished if they all work simultaneously?

Ans
✘ 1. $\dfrac{240}{31}$

✔ 2. $\dfrac{240}{37}$

✘ 3. $\dfrac{240}{39}$

✘ 4. $\dfrac{240}{33}$

Q.13 A solid metallic cylinder of base radius 6 cm and height 10 cm is melted to form small cylinders, each of height 2.5 cm and base radius 2 cm. Find the number of small cylinders.

Ans
✘ 1. 32

✔ 2. 36

✘ 3. 80

✘ 4. 360

Q.14 From a circular sheet of circumference 264 cm, two equal maximum-sized circular plates are cut off. What will be the circumference of each plate? (Use $\pi = \frac{22}{7}$)

Ans ✗ 1. 264 cm

✗ 2. 135 cm

✗ 3. 176 cm

✓ 4. 132 cm

Q.15 The marked price of a battery-operated rickshaw is ₹90,000. It is available for sale at two successive discounts of 10% and 5%. What is the selling price (in ₹) of the battery-operated rickshaw?

Ans ✗ 1. 78,950

✓ 2. 76,950

✗ 3. 75,850

✗ 4. 77,850

Q.16 In a triangle ABC, P and Q are two points on AB and AC, respectively, such that PQ parallel to BC. If AC = 5QC, then the ratio PQ : BC is equal to:

Ans ✗ 1. 3 : 4

✗ 2. 5 : 4

✓ 3. 4 : 5

✗ 4. 4 : 3

Q.17 Ramesh's pocket money was reduced by 25%, and then the reduced pocket money was increased by 20%. Find the net increase or decrease percentage in his original pocket money.

Ans ✗ 1. Decrease 12%

✗ 2. Increase 12%

✗ 3. Increase 10%

✓ 4. Decrease 10%

Q.18 Find the altitude (in cm) of side MT of triangle MNT with side MN = 36 cm, MT = 36 cm and NT = 48 cm.

Ans ✓ 1. $16\sqrt{5}$

✗ 2. $18\sqrt{3}$

✗ 3. $12\sqrt{5}$

✗ 4. $24\sqrt{3}$

Q.19 Study the given graph carefully and answer the question that follows.

Number of Books in a School Library
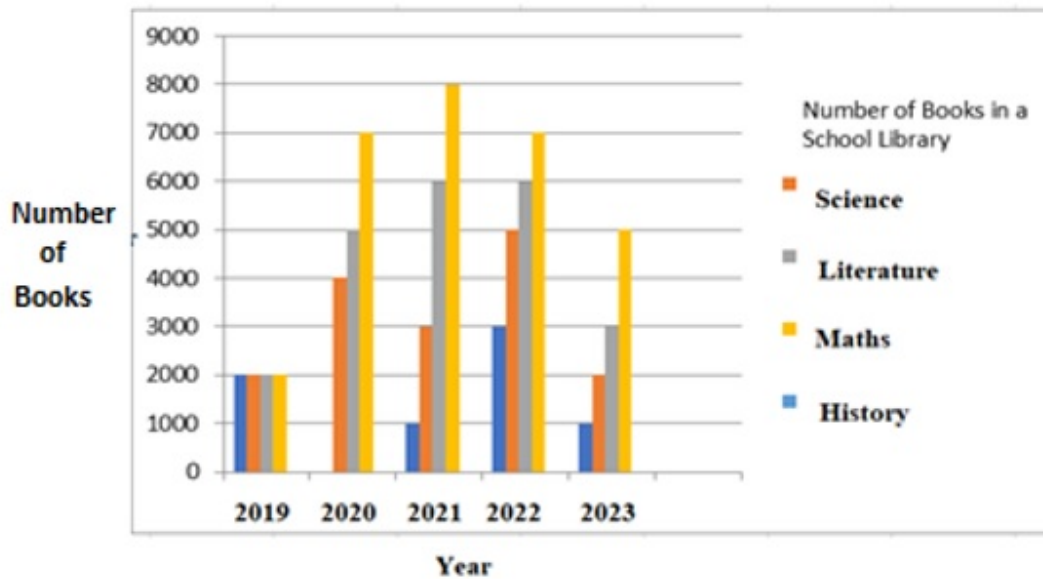
On the bases of this multiple bar graph, What is the change in the number of Literature books from the year 2020 to the year 2023.

Ans

✗ 1. 1000 more

✔ 2. 2000 less

✗ 3. No change

✗ 4. 2000 more

Q.20 A sum of money becomes five times its original value in 15 years when invested at a certain simple interest rate. If the sum was invested twice the time at the same rate of interest, what would be the final amount?

Ans

✗ 1. The money becomes 7 times its original value

✔ 2. The money becomes 9 times its original value

✗ 3. The money becomes 6 times its original value

✗ 4. The money becomes 8 times its original value

Q.21 A battery manufacturer manufactures five different types of batteries. The total revenue for the year 2020 is ₹25,00,000 and 20,000 units were exported in 2020. The distribution of revenue and units for the five different types of batteries is shown in the charts.

Which type of battery provides the lowest revenue per unit?

Ans

✔ 1. Lead acid

✗ 2. Sodium

✗ 3. M-Air

✗ 4. Li-ion

Q.22 What is the value of the following expression?

$$420 \div \left[\frac{4}{9} \times \left(1 + \frac{4}{5} \right) \times 5 \right] + \left[\frac{5}{7} \text{ of } \frac{21}{25} \div \frac{3}{4} \text{ of } \frac{2}{5} \right]$$

Ans
- ✗ 1. 127
- ✗ 2. 139
- ✓ 3. 107
- ✗ 4. 89

Q.23 The speed of a boat in still water is 12 km/h, and the speed of the stream is 3 km/h. A man goes to a place by boat, 45 km and comes back to the starting point. Find the total time taken by him.

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

Q.24 In an election a candidate secured 47% of the votes and lost to his only opponent by 276 votes. Find the total number of votes polled.

Ans
- ✗ 1. 4000
- ✗ 2. 4200
- ✓ 3. 4600
- ✗ 4. 3800

Q.25 Ramu mixes 2 litres of water at 100° C and 18 litres of water at 32° C. What temperature will the water have after mixing?

Ans
- ✗ 1. 66°C
- ✗ 2. 20°C
- ✓ 3. 38.8°C
- ✗ 4. 40°C

Section : General Awareness

Q.1 The parliamentary standing committees have a tenure of _____ years.

Ans
- ✓ 1. one
- ✗ 2. four
- ✗ 3. three
- ✗ 4. two

Q.2 Which military officer led the British forces in the Battle of Chinhat fought in 1857?

Ans
- ✗ 1. Robert Maclagan
- ✓ 2. Henry Lawrence
- ✗ 3. James George Smith
- ✗ 4. Charles Ellice

Q.3 Citizens are NOT discriminated against on the basis of religion, caste or sex because of:

Ans
- ✓ 1. Right to Equality
- ✗ 2. Right against Exploitation
- ✗ 3. Right to Freedom
- ✗ 4. Right to Freedom of Religion

Q.4 Which is the nearest planet to the Sun?

Ans
- ✗ 1. Uranus
- ✗ 2. Jupiter
- ✓ 3. Mercury
- ✗ 4. Saturn

Q.5 Name the Chola inscription that provided details of the way in which the sabha was organised in the local administration in the Chola empire.

Ans
- ✗ 1. Thiruvalangadu inscription
- ✗ 2. Thirunanthikarai inscription
- ✗ 3. Darsanam Koppu inscription
- ✓ 4. Uttaramerur inscription

Q.6 Since 1994, Winter Olympics traditionally take place _____ after the Summer Olympics.

Ans
- ✗ 1. 4 years
- ✗ 2. 3 months
- ✗ 3. 6 months
- ✓ 4. 2 years

Q.7

Which of the following statement/s about the Green Revolution is/are CORRECT?

i. India became self-sufficient with the introduction of the Green Revolution.

ii. The Green Revolution led to loss of nutrients in the soil from farming the same crop over and over again.

iii. The Green Revolution led to depletion of fresh ground water.

Ans
- ✓ 1. i, ii and iii
- ✗ 2. Only i and iii
- ✗ 3. Only i and ii
- ✗ 4. Only ii

Q.8 What was the Child Sex Ratio in the country as per the Census of India 2011?

Ans
- ✗ 1. 189
- ✗ 2. 911
- ✗ 3. 981
- ✓ 4. 919

Q.9 As per Census of India 2011, in which of the following states was the total population less than 10 lakh?

Ans
- ✗ 1. Telangana
- ✓ 2. Sikkim
- ✗ 3. Goa
- ✗ 4. Tripura

Q.10 In MS-Word, a document may be printed using _____.

Ans
- ✗ 1. Ctrl+X
- ✗ 2. Ctrl+C
- ✓ 3. Ctrl+P
- ✗ 4. Ctrl+V

Q.11 Which of the following Articles was amended in the Constitution (Fifth Amendment Act), 1955?

Ans
✗ 1. Article 45

✓ 2. Article 3

✗ 3. Article 34

✗ 4. Article 17

Q.12 Which of the following is a string instrument commonly featured in the folk music of Gujarat?

Ans
✗ 1. turi

✗ 2. bungal

✓ 3. jantar

✗ 4. pava

Q.13 A housemaid gets her 12-year-old daughter to help in her work as a house cleaner at a residential colony instead of sending her to school.
Which fundamental duty is violated by the housemaid?

Ans
✗ 1. To safeguard public property and to abjure violence

✗ 2. To promote harmony and the spirit of common brotherhood

✗ 3. To defend the country and render national service

✓ 4. To provide opportunities for education to his/her child

Q.14 Which of the following types of music is confined to the states of Karnataka, Andhra Pradesh, Tamil Nadu and Kerala?

Ans
✗ 1. Classical

✓ 2. Carnatic

✗ 3. Regional

✗ 4. Hindustani

Q.15 How can you access the Step by Step Mail Merge Wizard in Microsoft Word?

Ans
✗ 1. Clicking on the File menu

✗ 2. Pressing Ctrl + M

✓ 3. Clicking on the Mailings tab

✗ 4. Pressing F12

Q.16 Which of the following is a medium-sized globular protein that acts as a pancreatic serine protease found in the digestive system of many vertebrates?

Ans
✗ 1. Amylase

✗ 2. Lipase

✓ 3. Trypsin

✗ 4. Pepsin

Q.17 Buddh International Circuit is located at:

Ans
✗ 1. Chennai

✓ 2. Noida

✗ 3. Mumbai

✗ 4. Delhi

Q.18 The Supreme Court, in May 2023, observed that it can give divorce on the ground of irretrievable breakdown of marriage by exercising its discretionary power under _____.

Ans
✗ 1. Article 136 of the Constitution of India

✗ 2. Article 32 of the Constitution of India

✓ 3. Article 142 of the Constitution of India

✗ 4. Article 143 of the Constitution of India

Q.19 What is known to be 'ekaharya', where one dancer takes on many roles in a single performance?

Ans ✅ 1. Bharatanatyam

❌ 2. Kathak

❌ 3. Kuchipudi

❌ 4. Kathakali

Q.20 Match the railway zones in column A with their headquarters in column B.

Column A (Railway zones)	Column B (Headquarters)
1. Central	a. New Delhi
2. Northern	b. Mumbai CST
3. Eastern	c. Chennai
4. Southern	d. Kolkata

Ans ✅ 1. 1-b, 2-a, 3-d, 4-c

❌ 2. 1-b, 2-d, 3-a, 4-c

❌ 3. 1-a, 2-b, 3-d, 4-c

❌ 4. 1-b, 2-a, 3-c, 4-d

Q.21 The central stretch of the Western Coastal Plains of India is known as the:

Ans ❌ 1. Konkan coast

❌ 2. Coromandel coast

❌ 3. Malabar coast

✅ 4. Kannad plains

Q.22 The Kutch festival is held at _____.

Ans ❌ 1. Surat

❌ 2. Rajkot

✅ 3. Bhuj

❌ 4. Ahmedabad

Q.23 What is the use of Net National Product (NNP)?

Ans ✅ 1. To calculate per capita income

❌ 2. To calculate exports

❌ 3. To calculate balance of payments

❌ 4. To calculate imports

Q.24 In which year did Galileo describe the regular, swinging motion of a pendulum by the action of gravity and acquired momentum?

Ans ❌ 1. 1605

❌ 2. 1600

❌ 3. 1599

✅ 4. 1602

Q.25 In which year was the first Arjuna Award given to a woman hockey player?

Ans ❌ 1. 1964

❌ 2. 1963

❌ 3. 1962

✅ 4. 1961