

**SSC MTS 2023 Tier 1 Sept 1 Shift 3 Question Paper with Answers**

Roll Number	
Candidate Name	
Exam Date	01/09/2023
Exam Time	4:00 PM - 6:00 PM
Subject	MTS Non Tech Havaladar CBIC and CBN Examination 2023

## Section : Numerical and Mathematical Ability

**Q.1** The surface area of a sphere is  $5544 \text{ cm}^2$ . If the radius of the sphere is doubled, then find the surface area of the new sphere (in  $\text{cm}^2$ ).

- Ans**  1. 22,176  
 2. 22,761  
 3. 20,761  
 4. 20,176

Question ID : 264330156018  
Option 1 ID : 264330611474  
Option 2 ID : 264330611472  
Option 3 ID : 264330611471  
Option 4 ID : 264330611473  
Status : Answered  
Chosen Option : 1

**Q.2** A sailor rows a boat 36 km downstream and 24 km upstream in 6 hours. When it rows 24 km downstream and 36 km upstream the sailor takes 6 and half hours. Then the speed of the current is:

- Ans**  1. 1.5 km/h  
 2. 4 km/h  
 3. 3 km/h  
 4. 2 km/h

Question ID : 264330154057  
Option 1 ID : 264330603692  
Option 2 ID : 264330603694  
Option 3 ID : 264330603693  
Option 4 ID : 264330603691  
Status : Answered  
Chosen Option : 4

**Q.3** From a cuboid of dimension of  $8 \times 6 \times 6$  units, small cubes of dimension  $0.5 \times 0.5 \times 0.5$  unit are cut. How many small cubes can be cut from the big cuboid?

- Ans**
- 1. 576
  - 2. 1152
  - 3. 2304
  - 4. 1552

Question ID : 264330153826  
 Option 1 ID : 264330602768  
 Option 2 ID : 264330602769  
 Option 3 ID : 264330602767  
 Option 4 ID : 264330602770  
 Status : Answered  
 Chosen Option : 3

**Q.4** The following table shows the number of students enrolled in a university for higher education in Liberal Arts and in Engineering from 2015 to 2018. Study the table carefully and answer the question that follows.

Year	No. of students	
	Liberal Arts	Engineering
2015	345	650
2016	549	521
2017	477	846
2018	781	695

The average number of students enrolled per year in Liberal Arts is how much more or less than that in Engineering from 2015 to 2018?

- Ans**
- 1. Less, 140
  - 2. Less, 127
  - 3. More, 140
  - 4. More, 127

Question ID : 264330156496  
 Option 1 ID : 264330613371  
 Option 2 ID : 264330613373  
 Option 3 ID : 264330613372  
 Option 4 ID : 264330613374  
 Status : Answered  
 Chosen Option : 1

**Q.5** Find the greatest two digit number which on dividing 219, 365, 511 leaves the remainders 3, 5, 7, respectively.

- Ans**
- 1. 63
  - 2. 82
  - 3. 53
  - 4. 72

Question ID : 264330155983  
 Option 1 ID : 264330611332  
 Option 2 ID : 264330611331  
 Option 3 ID : 264330611333  
 Option 4 ID : 264330611334  
 Status : Answered  
 Chosen Option : 4

**Q.6** From a container having pure milk, 35% is replaced by water and the process is repeated thrice. At the end of the third operation, the purity of the milk is:

- Ans**
- 1.  $21\frac{23}{80}\%$
  - 2.  $37\frac{21}{80}\%$
  - 3.  $23\frac{37}{80}\%$
  - 4.  $27\frac{37}{80}\%$

Question ID : 264330154077  
Option 1 ID : 264330603771  
Option 2 ID : 264330603773  
Option 3 ID : 264330603774  
Option 4 ID : 264330603772  
Status : Answered  
Chosen Option : 3

**Q.7** The difference in interests earned on ₹1,50,000 at an 8% rate of interest per annum in a year when the interest is compounded semi-annually and annually, respectively, is ₹\_\_\_\_\_.

- Ans**
- 1. 360
  - 2. 120
  - 3. 240
  - 4. 420

Question ID : 264330153811  
Option 1 ID : 264330602708  
Option 2 ID : 264330602709  
Option 3 ID : 264330602710  
Option 4 ID : 264330602707  
Status : Answered  
Chosen Option : 3

**Q.8** If ₹3,650 amounts to ₹4,526 in 3 years at simple interest, what is the rate of interest per annum?

- Ans**
- 1. 8%
  - 2. 10%
  - 3. 12%
  - 4. 6%

Question ID : 264330156483  
Option 1 ID : 264330613321  
Option 2 ID : 264330613322  
Option 3 ID : 264330613320  
Option 4 ID : 264330613319  
Status : Answered  
Chosen Option : 1

**Q.9** The percentage profit earned by selling an article for ₹1,980 is equal to the percentage loss incurred by selling the same article for ₹1,620. At what price should the article be sold to make a 15% profit?

- Ans
- 1. ₹1,863
  - 2. ₹2,277
  - 3. ₹2,070
  - 4. ₹1,800

Question ID : 264330161979  
Option 1 ID : 264330635245  
Option 2 ID : 264330635244  
Option 3 ID : 264330635243  
Option 4 ID : 264330635246  
Status : Answered  
Chosen Option : 3

**Q.10** A man travels from point A to point B at a speed of 40 km/h and returns to point A at a speed of 60 km/h. If the total time taken for the journey is 5 hours, what is the distance between point A and point B?

- Ans
- 1. 135 km
  - 2. 120 km
  - 3. 125 km
  - 4. 130 km

Question ID : 264330156273  
Option 1 ID : 264330612494  
Option 2 ID : 264330612491  
Option 3 ID : 264330612492  
Option 4 ID : 264330612493  
Status : Answered  
Chosen Option : 2

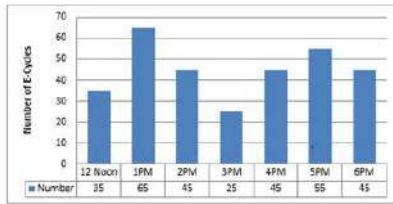
**Q.11** Swati starts a business with ₹4,200, and after 5 months, Bani joins Swati as her partner. After a year, the profit is divided among Swati and Bani in the ratio 2 : 5. What is Bani's contribution?

- Ans
- 1. ₹18,000
  - 2. ₹17,050
  - 3. ₹19,000
  - 4. ₹16,500

Question ID : 264330156186  
Option 1 ID : 264330612144  
Option 2 ID : 264330612143  
Option 3 ID : 264330612146  
Option 4 ID : 264330612145  
Status : Answered  
Chosen Option : 1

**Q.12** The bar diagram represents the number of E-Cycles parking in a metro station from 12:00 P.M. to 6:00 P.M.

What will be the total collection from 2:00 P.M. to 6:00 P.M. when the parking charge is ₹3 per hour?



- Ans**
- 1. ₹625
  - 2. ₹655
  - 3. ₹645
  - 4. ₹695

Question ID : 264330154063

Option 1 ID : 264330603715

Option 2 ID : 264330603716

Option 3 ID : 264330603717

Option 4 ID : 264330603718

Status : Answered

Chosen Option : 3

**Q.13** The income of X is 12% more than that of Y. By how much per cent is Y's income less than that of X?

- Ans**
- 1.  $10\frac{4}{7}\%$
  - 2.  $10\frac{3}{7}\%$
  - 3.  $10\frac{5}{7}\%$
  - 4.  $10\frac{2}{7}\%$

Question ID : 264330156216

Option 1 ID : 264330612265

Option 2 ID : 264330612264

Option 3 ID : 264330612266

Option 4 ID : 264330612263

Status : Answered

Chosen Option : 3

**Q.14** In what ratio must a grocer mix two varieties of pulses costing ₹18 per kg and ₹22 per kg, respectively, so as to get a mixture worth ₹19.50 per kg?

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

Question ID : 264330156052

Option 1 ID : 264330611609

Option 2 ID : 264330611607

Option 3 ID : 264330611608

Option 4 ID : 264330611610

Status : Answered

Chosen Option : 1

Q.15 If  $A : B = 3 : 4$  and  $A : C = 9 : 8$ , then  $A : B : C$  is:

- Ans
- 1.  $9 : 12 : 8$
  - 2.  $3 : 4 : 6$
  - 3.  $9 : 8 : 12$
  - 4.  $9 : 8 : 8$

Question ID : 264330153874  
Option 1 ID : 264330602962  
Option 2 ID : 264330602959  
Option 3 ID : 264330602960  
Option 4 ID : 264330602961  
Status : Answered  
Chosen Option : 1

Q.16 How many kilograms of sugar at ₹3.80 per kg must be mixed with 60 kg of sugar at ₹4.60 per kg, so that by selling the mixture at ₹5.20 per kg there may be a gain of 30%?

- Ans
- 1. 170 kg
  - 2. 120 kg
  - 3. 160 kg
  - 4. 180 kg

Question ID : 264330156070  
Option 1 ID : 264330611681  
Option 2 ID : 264330611679  
Option 3 ID : 264330611682  
Option 4 ID : 264330611680  
Status : Answered  
Chosen Option : 4

Q.17 Simplify:

$$24 \div 6 \times \left( \frac{3}{4} \text{ of } \frac{1}{3} + \frac{5}{3} \text{ of } \frac{3}{4} \right) = ?$$

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

Question ID : 264330156424  
Option 1 ID : 264330613087  
Option 2 ID : 264330613088  
Option 3 ID : 264330613090  
Option 4 ID : 264330613089  
Status : Answered  
Chosen Option : 2

**Q.18** A and B can do a piece of work in 9 and 18 days, respectively. They started working together. After some days A left the work and B finished the remaining work in 15 days. After how many days did A leave?

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

Question ID : 264330156010  
Option 1 ID : 264330611441  
Option 2 ID : 264330611442  
Option 3 ID : 264330611439  
Option 4 ID : 264330611440  
Status : Answered  
Chosen Option : 1

**Q.19** The cost price of an article is ₹1,120. After allowing a discount of ₹205 a gain of 15% was made, then the marked price of the article is:

- Ans**
- 1. ₹1,760
  - 2. ₹1,493
  - 3. ₹1,350
  - 4. ₹1,580

Question ID : 264330156447  
Option 1 ID : 264330613182  
Option 2 ID : 264330613179  
Option 3 ID : 264330613181  
Option 4 ID : 264330613180  
Status : Answered  
Chosen Option : 2

**Q.20** 12 days are taken by one man and one woman together to complete the work. A man alone can complete the work in 15 days. In how many days can one woman alone complete the work?

- Ans**
- 1. 45 days
  - 2. 30 days
  - 3. 60 days
  - 4. 12 days

Question ID : 264330156063  
Option 1 ID : 264330611653  
Option 2 ID : 264330611652  
Option 3 ID : 264330611654  
Option 4 ID : 264330611651  
Status : Answered  
Chosen Option : 3

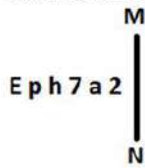
**Q.1** What should come in place of '?' in the given series?

10 19 ? 199 775 3079 12295

- Ans**
- 1. 63
  - 2. 55
  - 3. 50
  - 4. 61

Question ID : 264330151445  
 Option 1 ID : 264330593410  
 Option 2 ID : 264330593408  
 Option 3 ID : 264330593407  
 Option 4 ID : 264330593409  
 Status : Answered  
 Chosen Option : 2

**Q.2** Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. a 2 ∇ h q E
  - 2. ∇ s ∇ h q E
  - 3. E p h ∇ s 2
  - 4. E p h 7 a 2

Question ID : 264330151509  
 Option 1 ID : 264330593663  
 Option 2 ID : 264330593666  
 Option 3 ID : 264330593665  
 Option 4 ID : 264330593664  
 Status : Answered  
 Chosen Option : 3

**Q.3** Seven people, S, T, U, V, W, X and Y are sitting in a straight line, facing north. Only two people sit to the right of W. Only three people sit between S and W. U is the immediate neighbour of T and X. X is not the immediate neighbour of W. V sits third to the right of T.

Who is sitting between W and V?

- Ans**
- 1. T
  - 2. Y
  - 3. U
  - 4. X

Question ID : 264330155546  
 Option 1 ID : 264330609588  
 Option 2 ID : 264330609587  
 Option 3 ID : 264330609589  
 Option 4 ID : 264330609590  
 Status : Answered  
 Chosen Option : 2



**Q.4** Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.

J \_ JJ \_ \_ JM \_ \_ MJ

- Ans**
- 1. JJMMJ
  - 2. MMJJJ
  - 3. MJJMM
  - 4. JMMJM

Question ID : 264330151649

Option 1 ID : 264330594226

Option 2 ID : 264330594225

Option 3 ID : 264330594223

Option 4 ID : 264330594224

Status : Answered

Chosen Option : 2

**Q.5** HM 12 is related to FK 17 in a certain way. In the same way, EK 18 is related to CI 23. To which of the following is GU 14 related to following the same logic?

- Ans**
- 1. ES 19
  - 2. IW 20
  - 3. ER 18
  - 4. FS 19

Question ID : 264330151683

Option 1 ID : 264330594359

Option 2 ID : 264330594360

Option 3 ID : 264330594361

Option 4 ID : 264330594362

Status : Answered

Chosen Option : 1

**Q.6** 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)

(5, 35, 7)

(9, 27, 3)

- Ans**
- 1. 16, 50, 7
  - 2. 6, 42, 7
  - 3. 4, 10, 5
  - 4. 6, 17, 9

Question ID : 264330151608

Option 1 ID : 264330594061

Option 2 ID : 264330594060

Option 3 ID : 264330594059

Option 4 ID : 264330594062

Status : Answered

Chosen Option : 2

**Q.7** In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. 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 /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)

16 : 95

6 : 35

- Ans**
- 1. 8 : 48
  - 2. 13 : 77
  - 3. 2 : 13
  - 4. 17 : 23

Question ID : 264330154653

Option 1 ID : 264330606077

Option 2 ID : 264330606078

Option 3 ID : 264330606076

Option 4 ID : 264330606075

Status : Answered

Chosen Option : 2

**Q.8** Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: Some photos are vases. All vases are tall. Some tall are buildings.

Conclusion I: Some photos are buildings.

Conclusion II: All tall are vases.

- Ans**
- 1. Both conclusions (I) and (II) are follow.
  - 2. Only conclusion (I) is follow.
  - 3. Only conclusion (II) is follow.
  - 4. Neither conclusion (I) nor (II) is follow.

Question ID : 264330155915

Option 1 ID : 264330611066

Option 2 ID : 264330611063

Option 3 ID : 264330611064

Option 4 ID : 264330611065

Status : Answered

Chosen Option : 4

**Q.9** What should come in place of ? in the given series based on the English alphabetical order?

JPX, GNU, DLR, AJO, ?

- Ans**
- 1. XHL
  - 2. ZGL
  - 3. YIL
  - 4. YGM

Question ID : 264330155787

Option 1 ID : 264330610551

Option 2 ID : 264330610554

Option 3 ID : 264330610553

Option 4 ID : 264330610552

Status : Answered

Chosen Option : 1

**Q.10** In a certain code language, 'LED' is coded as '15-22-23' and 'BMW' is coded as '25-14-4'. What is the code for 'QUE' in the given code language?

- Ans**
- 1. 9-4-21
  - 2. 10-6-21
  - 3. 11-5-20
  - 4. 9-5-20

Question ID : **264330155818**  
Option 1 ID : **264330610675**  
Option 2 ID : **264330610678**  
Option 3 ID : **264330610676**  
Option 4 ID : **264330610677**  
Status : **Answered**  
Chosen Option : **2**

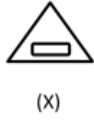
**Q.11** What should come in place of ? in the given series?

11    14    20    29    41    ?

- Ans**
- 1. 54
  - 2. 61
  - 3. 56
  - 4. 64

Question ID : **264330151717**  
Option 1 ID : **264330594497**  
Option 2 ID : **264330594496**  
Option 3 ID : **264330594495**  
Option 4 ID : **264330594498**  
Status : **Answered**  
Chosen Option : **3**

**Q.12** Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 264330151726

Option 1 ID : 264330594531

Option 2 ID : 264330594533

Option 3 ID : 264330594532

Option 4 ID : 264330594534

Status : Answered

Chosen Option : 3

**Q.13** In a certain code language, 'DEAN' is coded as '2458' and 'LEND' is coded as '8352'. What is the code for 'L' in the given code language?

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

Question ID : 264330151689  
Option 1 ID : 264330594386  
Option 2 ID : 264330594384  
Option 3 ID : 264330594383  
Option 4 ID : 264330594385  
Status : Answered  
Chosen Option : 2

**Q.14** If 6 July 2011 is a Wednesday, then what will be the day of the week on 16 February 2010?

- Ans**
- 1. Monday
  - 2. Thursday
  - 3. Tuesday
  - 4. Saturday

Question ID : 264330154353  
Option 1 ID : 264330604876  
Option 2 ID : 264330604877  
Option 3 ID : 264330604875  
Option 4 ID : 264330604878  
Status : Answered  
Chosen Option : 4

**Q.15** What should come in place of the question mark (?) in the given series based on the English alphabetical order?

DJS, HNT, LRU, PVV, ?

- Ans**
- 1. SRV
  - 2. UTV
  - 3. TZW
  - 4. USV

Question ID : 264330156298  
Option 1 ID : 264330612591  
Option 2 ID : 264330612593  
Option 3 ID : 264330612592  
Option 4 ID : 264330612594  
Status : Answered  
Chosen Option : 3

Q.16 What should come in place of '?' in the given series?

7 41 177 721 2897 ?

- Ans
- 1. 12589
  - 2. 11601
  - 3. 11283
  - 4. 10631

Question ID : 264330151462  
 Option 1 ID : 264330593478  
 Option 2 ID : 264330593477  
 Option 3 ID : 264330593476  
 Option 4 ID : 264330593475  
 Status : Answered  
 Chosen Option : 2

Q.17 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$121 \times 11 \div 7 - 15 \div 23 = ?$$

- Ans
- 1. 69
  - 2. 49
  - 3. 59
  - 4. 79

Question ID : 264330155675  
 Option 1 ID : 264330610103  
 Option 2 ID : 264330610106  
 Option 3 ID : 264330610104  
 Option 4 ID : 264330610105  
 Status : Answered  
 Chosen Option : 1

Q.18 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All bed are covers. Some covers are thick. Some thick is juice.

Conclusion I: All covers are beds.

Conclusion II: Some thick are covers.

- Ans
- 1. Neither conclusion (I) nor (II) is follow.
  - 2. Only conclusion (II) is follow.
  - 3. Both conclusions (I) and (II) are follow.
  - 4. Only conclusion (I) is follow.

Question ID : 264330155900  
 Option 1 ID : 264330611005  
 Option 2 ID : 264330611004  
 Option 3 ID : 264330611006  
 Option 4 ID : 264330611003  
 Status : Answered  
 Chosen Option : 2

**Q.19** Which figure should replace the question mark (?) if the following figure series were to be continued?

Z	O	K	B	U	Z	△	K	
B	U	L	K	O	L	△	Z	K
↑	△	U	↑	O	9	B	O	?

Ans

✗ 1.

B	O
△	9 L K
Z	U

✓ 2.

B	U
△	K L 9
Z	A

✗ 3.

B	A
△	O L 9
Z	U

✗ 4.

B	△
U	Z L 9
O	K

Question ID : 264330154751  
 Option 1 ID : 264330606467  
 Option 2 ID : 264330606469  
 Option 3 ID : 264330606470  
 Option 4 ID : 264330606468  
 Status : Answered  
 Chosen Option : 2

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

$$2 \times 4 - 1 + 6 + 8 = ?$$

- Ans
- ✗ 1. -13
  - ✓ 2. -42
  - ✗ 3. -18
  - ✗ 4. -24

Question ID : 264330154660  
 Option 1 ID : 264330606103  
 Option 2 ID : 264330606105  
 Option 3 ID : 264330606106  
 Option 4 ID : 264330606104  
 Status : Answered  
 Chosen Option : 2

Q.1 If 7 N force is applied on a brick and it moves through 5 m, then what will be the work done?

- Ans  1. 25 J  
 2. 40 J  
 3. 35 J  
 4. 35 Erg

Question ID : 264330156582  
Option 1 ID : 264330613715  
Option 2 ID : 264330613718  
Option 3 ID : 264330613716  
Option 4 ID : 264330613717  
Status : Answered  
Chosen Option : 3

Q.2 \_\_\_\_\_ is celebrated in Jharkhand immediately after Diwali on the new moon day in the honour of cattle.

- Ans  1. Bhagta Parab  
 2. Makar  
 3. Rohini  
 4. Sohrai

Question ID : 264330160837  
Option 1 ID : 264330630681  
Option 2 ID : 264330630680  
Option 3 ID : 264330630682  
Option 4 ID : 264330630679  
Status : Answered  
Chosen Option : 4

Q.3 Which of the following novels is NOT written by Mulk Raj Anand?

- Ans  1. The Sword and the Sickle  
 2. Coolie  
 3. Private Life of an Indian Prince  
 4. The Guide

Question ID : 264330155499  
Option 1 ID : 264330609400  
Option 2 ID : 264330609399  
Option 3 ID : 264330609402  
Option 4 ID : 264330609401  
Status : Answered  
Chosen Option : 2



Q.4 Which of the dance was immediately preceded by a practice session called sevakali and undertaken in the precincts of a temple?

- Ans  1. Kathakali  
 2. Kathak  
 3. Odissi  
 4. Kuchipudi

Question ID : 264330159054  
Option 1 ID : 264330623577  
Option 2 ID : 264330623576  
Option 3 ID : 264330623575  
Option 4 ID : 264330623578  
Status : Not Answered  
Chosen Option : --

Q.5 Which of the following is a duty of the Attorney General of India?

- Ans  1. To give advice to the Government of India on legal matters  
 2. To act as a judge in the Supreme Court  
 3. To advise the State Government  
 4. To represent India in international bodies

Question ID : 264330161286  
Option 1 ID : 264330632472  
Option 2 ID : 264330632473  
Option 3 ID : 264330632471  
Option 4 ID : 264330632474  
Status : Answered  
Chosen Option : 1

Q.6 The cultural heritage of Siddhis from \_\_\_\_\_ dates back to almost 300 years and their Siddhi Dhamal dance is an exquisite art form.

- Ans  1. Uttar Pradesh  
 2. Gujarat  
 3. Madhya Pradesh  
 4. Rajasthan

Question ID : 264330160795  
Option 1 ID : 264330630514  
Option 2 ID : 264330630511  
Option 3 ID : 264330630513  
Option 4 ID : 264330630512  
Status : Answered  
Chosen Option : 2

Q.7 Which of the following locations experiences the lowest amount of rainfall during the monsoon season?

- Ans  1. Kerala  
 2. Assam  
 3. Leh  
 4. Meghalaya

Question ID : 264330157827  
Option 1 ID : 264330618667  
Option 2 ID : 264330618668  
Option 3 ID : 264330618669  
Option 4 ID : 264330618670  
Status : Answered  
Chosen Option : 3

Q.8 In which of the following cities was the 2023 IPL final match held?

- Ans
- 1. Kolkata
  - 2. Chennai
  - 3. Mumbai
  - 4. Ahmedabad

Question ID : 264330161148  
Option 1 ID : 264330631925  
Option 2 ID : 264330631924  
Option 3 ID : 264330631926  
Option 4 ID : 264330631923  
Status : Answered  
Chosen Option : 4

Q.9 Who among the following was the director of Kathak Kendra and also opened his own dance school named 'Kalashram'?

- Ans
- 1. Pandit Lachhu Maharaj
  - 2. Pandit Shambhu Maharaj
  - 3. Pandit Birju Maharaj
  - 4. Pandit Acchan Maharaj

Question ID : 264330155476  
Option 1 ID : 264330609309  
Option 2 ID : 264330609308  
Option 3 ID : 264330609307  
Option 4 ID : 264330609310  
Status : Answered  
Chosen Option : 3

Q.10 What is a budget deficit?

- Ans
- 1. The excess of government revenue over expenditure
  - 2. The amount of money allocated for defence spending
  - 3. The amount of money allocated for social welfare programmes
  - 4. The excess of government expenditure over revenue

Question ID : 264330157271  
Option 1 ID : 264330616447  
Option 2 ID : 264330616449  
Option 3 ID : 264330616450  
Option 4 ID : 264330616448  
Status : Answered  
Chosen Option : 4

Q.11 What is a revenue expenditure?

- Ans
- 1. Money spent on day-to-day government operations
  - 2. Money spent on debt repayment
  - 3. Money spent on purchasing assets
  - 4. Money spent on construction of roads

Question ID : 264330157273  
Option 1 ID : 264330616458  
Option 2 ID : 264330616457  
Option 3 ID : 264330616455  
Option 4 ID : 264330616456  
Status : Answered  
Chosen Option : 4

Q.12 Which Indian musician won the Grammy award for 'A Meeting by The River' with Ry Cooder in 1994?

- Ans
- 1. Ravi Shankar
  - 2. Vishwa Mohan Bhatt
  - 3. Hariprasad Chaurasia
  - 4. Zakir Hussain

Question ID : 264330155471  
Option 1 ID : 264330609289  
Option 2 ID : 264330609288  
Option 3 ID : 264330609290  
Option 4 ID : 264330609287  
Status : Answered  
Chosen Option : 4

Q.13 The holy mountain 'Kailash' is located in which neighbouring country of India?

- Ans
- 1. Pakistan
  - 2. Afghanistan
  - 3. Bangladesh
  - 4. China

Question ID : 264330161562  
Option 1 ID : 264330633576  
Option 2 ID : 264330633577  
Option 3 ID : 264330633578  
Option 4 ID : 264330633575  
Status : Answered  
Chosen Option : 4

Q.14 In which of the following states of India the 'Loo' wind does NOT blow during the summer season?

- Ans
- 1. Punjab
  - 2. Rajasthan
  - 3. Goa
  - 4. Haryana

Question ID : 264330161520  
Option 1 ID : 264330633408  
Option 2 ID : 264330633407  
Option 3 ID : 264330633410  
Option 4 ID : 264330633409  
Status : Answered  
Chosen Option : 3

**Q.15** The Wild Life (Protection) Amendment Act, 2022 seeks to implement the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). Which of the following statements is correct about CITES?

1. CITES is an agreement between governments to ensure that international trade in the specimens of wild animals and plants does not threaten the survival of the species.
2. Under CITES, plant and animal specimens are classified into five categories based on the threat to their extinction.
3. The Convention requires countries to regulate the trade of all listed specimens through permits.
4. It also seeks to regulate the possession of live animal specimens.

Ans  1. 1, 2 and 4

2. 1, 3 and 4

3. 2, 3 and 4

4. 1, 2 and 3

Question ID : 264330161413

Option 1 ID : 264330632982

Option 2 ID : 264330632980

Option 3 ID : 264330632981

Option 4 ID : 264330632979

Status : Answered

Chosen Option : 2

**Q.16** 'My Story' is the autobiography of which female writer?

Ans  1. Amrita Pritam

2. Pratibha Ray

3. Kamala Das

4. Ashapura Devi

Question ID : 264330160964

Option 1 ID : 264330631188

Option 2 ID : 264330631189

Option 3 ID : 264330631187

Option 4 ID : 264330631190

Status : Answered

Chosen Option : 1

**Q.17** Which age group of the population are covered under the Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) scheme of the Government of India?

Ans  1. 25 to 60 years

2. 30 to 60 years

3. 15 to 35 years

4. 14 to 40 years

Question ID : 264330161576

Option 1 ID : 264330633632

Option 2 ID : 264330633631

Option 3 ID : 264330633633

Option 4 ID : 264330633634

Status : Answered

Chosen Option : 3

Q.18 Who was the founder of Naujawan Bharat Sabha?

- Ans  1. Chandra Shekhar Azad  
 2. Ajeet Singh  
 3. Lala Lajpat Rai  
 4. Bhagat Singh

Question ID : 264330162332  
Option 1 ID : 264330636657  
Option 2 ID : 264330636655  
Option 3 ID : 264330636656  
Option 4 ID : 264330636658  
Status : Answered  
Chosen Option : 1

Q.19 Which gland gets enlarged in the goitre due to which there is a swelling in the front part of the throat?

- Ans  1. Adrenal gland  
 2. Thyroid gland  
 3. Pineal gland  
 4. Pituitary gland

Question ID : 264330161073  
Option 1 ID : 264330631623  
Option 2 ID : 264330631626  
Option 3 ID : 264330631624  
Option 4 ID : 264330631625  
Status : Answered  
Chosen Option : 2

Q.20 In which state is the Bhitari temple situated?

- Ans  1. Uttar Pradesh  
 2. Odisha  
 3. Jharkhand  
 4. Bihar

Question ID : 264330160780  
Option 1 ID : 264330630453  
Option 2 ID : 264330630451  
Option 3 ID : 264330630452  
Option 4 ID : 264330630454  
Status : Answered  
Chosen Option : 2

Q.21 Shubman Gill was in the news for creating a record in his sport. What sport does he play?

- Ans  1. Chess  
 2. Cricket  
 3. Hockey  
 4. Badminton

Question ID : 264330158354  
Option 1 ID : 264330620778  
Option 2 ID : 264330620777  
Option 3 ID : 264330620776  
Option 4 ID : 264330620775  
Status : Answered  
Chosen Option : 2

Q.22 Which of the following does NOT come under Fundamental Duties?

- Ans  1. To develop the scientific temper  
 2. To pay taxes  
 3. To promote harmony  
 4. To respect National Anthem

Question ID : 264330159899  
Option 1 ID : 264330626946  
Option 2 ID : 264330626943  
Option 3 ID : 264330626945  
Option 4 ID : 264330626944  
Status : Marked For Review  
Chosen Option : 1

Q.23 Who among the following was a world famous 'Sitar' player?

- Ans  1. Pandit Ravi Shankar  
 2. Ustad Shafaat Ahmed Khan  
 3. Rajaratanam Pillai  
 4. Ali Ahmad Hussain

Question ID : 264330155509  
Option 1 ID : 264330609442  
Option 2 ID : 264330609439  
Option 3 ID : 264330609441  
Option 4 ID : 264330609440  
Status : Answered  
Chosen Option : 1

Q.24 Which of the following institutions bagged the maximum medals at the third edition of Khelo India University Games?

- Ans  1. Panjab University  
 2. University of Kerala  
 3. Guru Nanak Dev University  
 4. Jain University

Question ID : 264330161134  
Option 1 ID : 264330631870  
Option 2 ID : 264330631869  
Option 3 ID : 264330631868  
Option 4 ID : 264330631867  
Status : Answered  
Chosen Option : 1

**Q.25** In which year did the All-India Muslim League move a resolution demanding 'Independent States' for Muslims in the north-western and eastern areas of the country?

- Ans  1. 1942  
 2. 1940  
 3. 1939  
 4. 1941

Question ID : 264330161740  
Option 1 ID : 264330634290  
Option 2 ID : 264330634288  
Option 3 ID : 264330634287  
Option 4 ID : 264330634289  
Status : Answered  
Chosen Option : 3

Section : English Language and Comprehension

**Q.1** Parts of the following sentence have been given as options. Select the option that contains an error.

A soothe voice must convey both confidence and intimacy, qualities which can be attributed to a few key components.

- Ans  1. few key components  
 2. A soothe voice  
 3. convey both confidence  
 4. which can be

Question ID : 264330153615  
Option 1 ID : 264330601946  
Option 2 ID : 264330601943  
Option 3 ID : 264330601944  
Option 4 ID : 264330601945  
Status : Answered  
Chosen Option : 2

**Q.2** Select the most appropriate ANTONYM of the given word.  
Empathetic

- Ans  1. Lonely  
 2. Merciless  
 3. Charismatic  
 4. Frustrated

Question ID : 264330151915  
Option 1 ID : 264330595276  
Option 2 ID : 264330595277  
Option 3 ID : 264330595275  
Option 4 ID : 264330595278  
Status : Answered  
Chosen Option : 2

Q.3 Select the most appropriate meaning of the underlined idiom.  
The police inspector knows the ins and outs of the murder case.

- Ans
- 1. laws
  - 2. all the witnesses
  - 3. lawyers and judges
  - 4. full details

Question ID : 264330152753  
Option 1 ID : 264330598613  
Option 2 ID : 264330598611  
Option 3 ID : 264330598614  
Option 4 ID : 264330598612  
Status : Answered  
Chosen Option : 4

Q.4 The following sentence has been split into four segments. Identify the segment that contains an error.  
He told me / that he goes / to the market / to buy a laptop.

- Ans
- 1. He told me
  - 2. to buy a laptop
  - 3. to the market
  - 4. that he goes

Question ID : 264330151288  
Option 1 ID : 264330592787  
Option 2 ID : 264330592790  
Option 3 ID : 264330592789  
Option 4 ID : 264330592788  
Status : Answered  
Chosen Option : 4

Q.5 Select the most appropriate option that can substitute the underlined word in the following sentence.  
The energetic kitten is playful after having his breakfast.

- Ans
- 1. its
  - 2. it's
  - 3. it
  - 4. it is

Question ID : 264330152575  
Option 1 ID : 264330597903  
Option 2 ID : 264330597905  
Option 3 ID : 264330597904  
Option 4 ID : 264330597906  
Status : Answered  
Chosen Option : 1



Q.6 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.  
It is commonly believed / that Democracy is / the best form / of the government.

- Ans  1. of the government  
 2. It is commonly believed  
 3. that Democracy is  
 4. the best form

Question ID : 264330153167  
Option 1 ID : 264330600230  
Option 2 ID : 264330600227  
Option 3 ID : 264330600228  
Option 4 ID : 264330600229  
Status : Answered  
Chosen Option : 1

Q.7 Four words of the following sentence have been underlined and given as options.  
Select the option that contains a spelling error.  
Ozone is a reactiev gas that is not only important in protecting us from harmful ultraviolet radiation but is also a greenhouse gas and, at high smog-level concentrations, harmful to human health and vegetation.

- Ans  1. reactiev  
 2. radiation  
 3. concentrations  
 4. vegetation

Question ID : 264330151931  
Option 1 ID : 264330595339  
Option 2 ID : 264330595340  
Option 3 ID : 264330595341  
Option 4 ID : 264330595342  
Status : Answered  
Chosen Option : 1

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence.  
He said that I have finished my work.

- Ans  1. he had finished his work  
 2. he has finished his work  
 3. I had finished my work  
 4. he was finished his work

Question ID : 264330152707  
Option 1 ID : 264330598429  
Option 2 ID : 264330598430  
Option 3 ID : 264330598428  
Option 4 ID : 264330598427  
Status : Answered  
Chosen Option : 1

Q.9 Parts of the following sentence have been underlined and given as options. Select the option that contains a misspelt word.

A piano teacher described an interesting encountar she had with a young lady who came to inquire about music lessons.

- Ans
- 1. interesting
  - 2. inquire
  - 3. piano
  - 4. encountar

Question ID : 264330151834  
Option 1 ID : 264330594964  
Option 2 ID : 264330594966  
Option 3 ID : 264330594963  
Option 4 ID : 264330594965  
Status : Answered  
Chosen Option : 4

Q.10 Select the most appropriate meaning of the underlined idiom.

The executives were running around in circles, without any success.

- Ans
- 1. Achieving maximum mileage
  - 2. Suffering huge profits and losses
  - 3. Successfully accomplishing the target
  - 4. Putting efforts into something that does not give a worthwhile result

Question ID : 264330153143  
Option 1 ID : 264330600133  
Option 2 ID : 264330600134  
Option 3 ID : 264330600132  
Option 4 ID : 264330600131  
Status : Answered  
Chosen Option : 4

Q.11 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'.  
Many great people born in that small village.

- Ans
- 1. was born
  - 2. No substitution required
  - 3. is born
  - 4. were born

Question ID : 264330152729  
Option 1 ID : 264330598516  
Option 2 ID : 264330598518  
Option 3 ID : 264330598515  
Option 4 ID : 264330598517  
Status : Answered  
Chosen Option : 4

Q.12 The given sentence contains an error. Select the option that correctly rectifies the error.

He was carefulest while stealing the crown jewels.

- Ans
- 1. He was more careful while stealing the crown jewels.
  - 2. He was most carefuller while stealing the crown jewels.
  - 3. He was carefuller while stealing the crown jewels.
  - 4. He was most careful while stealing the crown jewels.

Question ID : 264330152610

Option 1 ID : 264330598044

Option 2 ID : 264330598046

Option 3 ID : 264330598043

Option 4 ID : 264330598045

Status : Answered

Chosen Option : 4

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

Hesitate

- Ans
- 1. Blabber
  - 2. Recoil
  - 3. Conceal
  - 4. Falter

Question ID : 264330151878

Option 1 ID : 264330595133

Option 2 ID : 264330595131

Option 3 ID : 264330595132

Option 4 ID : 264330595134

Status : Answered

Chosen Option : 2

Q.14 The sentence given below has spelling errors. Select the sentence without spelling errors.

We can also contribute to presarvation of water bodies by not dumping our garbage in them.

- Ans
- 1. We can also contribute to presarvation of water bodies by not dumpeing our garbage in them.
  - 2. We can also contribute to preservation of water bodies by not dumping our garbage in them.
  - 3. We can also contribut to presarvation of water bodies by not dumping our garbage in them.
  - 4. We can also contribute to presarvation of water bodies by not dumping our garbag in them.

Question ID : 264330151840

Option 1 ID : 264330594989

Option 2 ID : 264330594988

Option 3 ID : 264330594987

Option 4 ID : 264330594990

Status : Answered

Chosen Option : 2

Q.15 Select the most appropriate meaning of the given idiom.

Call it a day

- Ans  1. To have the greatest day ever  
 2. To stop working  
 3. To be very straightforward  
 4. To refer to something as something else

Question ID : 264330153014  
Option 1 ID : 264330599627  
Option 2 ID : 264330599628  
Option 3 ID : 264330599630  
Option 4 ID : 264330599629  
Status : Answered  
Chosen Option : 2

Q.16 Select the most appropriate ANTONYM of the given word.  
Stern

- Ans  1. Stable  
 2. Sincere  
 3. Profound  
 4. Lenient

Question ID : 264330152678  
Option 1 ID : 264330598318  
Option 2 ID : 264330598316  
Option 3 ID : 264330598315  
Option 4 ID : 264330598317  
Status : Answered  
Chosen Option : 4

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

His older brothers were quite willing that he should went to sea.

- Ans  1. had go to  
 2. have gone in  
 3. gone to  
 4. go to

Question ID : 264330153486  
Option 1 ID : 264330601461  
Option 2 ID : 264330601462  
Option 3 ID : 264330601460  
Option 4 ID : 264330601459  
Status : Answered  
Chosen Option : 4

Q.18 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 improvement required'. It is true that learning English is essential for professionals to survived the national and international competitions.

- Ans
- 1. to be survive
  - 2. having to survive
  - 3. No improvement required
  - 4. for surviving

Question ID : 264330153536  
Option 1 ID : 264330601647  
Option 2 ID : 264330601649  
Option 3 ID : 264330601650  
Option 4 ID : 264330601648  
Status : Answered  
Chosen Option : 4

Q.19 Select the most appropriate option to fill in the blank.  
The tigress that was killed by the villagers was not only a man-eater, \_\_\_\_\_ a mother.

- Ans
- 1. but
  - 2. but also
  - 3. and
  - 4. but often

Question ID : 264330152635  
Option 1 ID : 264330598145  
Option 2 ID : 264330598143  
Option 3 ID : 264330598144  
Option 4 ID : 264330598146  
Status : Answered  
Chosen Option : 2

Q.20 Select the most appropriate meaning of the given idiom.  
Spill the beans

- Ans
- 1. Excellent health
  - 2. Behave or speak in a rash manner
  - 3. Things always get worse
  - 4. To reveal a secret information unintentionally

Question ID : 264330153281  
Option 1 ID : 264330600680  
Option 2 ID : 264330600681  
Option 3 ID : 264330600682  
Option 4 ID : 264330600679  
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.

Photosynthesis is the \_\_\_\_\_(1) used by plants, algae and some bacteria to turn sunlight into energy. The process chemically \_\_\_\_\_(2) carbon dioxide and water into food and oxygen. The chemical reaction often \_\_\_\_\_(3) on a pigment called chlorophyll, which gives plants their green colour. Photosynthesis is also the \_\_\_\_\_(4) our planet is blanketed in an oxygen-rich atmosphere. Plants absorb carbon dioxide from the \_\_\_\_\_(5) air and release water and oxygen via microscopic pores on their leaves called stomata.

**SubQuestion No : 21**

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

- Ans**  1. process  
 2. guess  
 3. chaos  
 4. area

Question ID : **264330153499**  
Option 1 ID : **264330601507**  
Option 2 ID : **264330601509**  
Option 3 ID : **264330601510**  
Option 4 ID : **264330601508**  
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.

Photosynthesis is the \_\_\_\_\_(1) used by plants, algae and some bacteria to turn sunlight into energy. The process chemically \_\_\_\_\_(2) carbon dioxide and water into food and oxygen. The chemical reaction often \_\_\_\_\_(3) on a pigment called chlorophyll, which gives plants their green colour. Photosynthesis is also the \_\_\_\_\_(4) our planet is blanketed in an oxygen-rich atmosphere. Plants absorb carbon dioxide from the \_\_\_\_\_(5) air and release water and oxygen via microscopic pores on their leaves called stomata.

**SubQuestion No : 22**

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

- Ans**  1. converts  
 2. exceeds  
 3. crates  
 4. bows

Question ID : **264330153500**  
Option 1 ID : **264330601514**  
Option 2 ID : **264330601512**  
Option 3 ID : **264330601513**  
Option 4 ID : **264330601511**  
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.

Photosynthesis is the \_\_\_\_\_(1) used by plants, algae and some bacteria to turn sunlight into energy. The process chemically \_\_\_\_\_(2) carbon dioxide and water into food and oxygen. The chemical reaction often \_\_\_\_\_(3) on a pigment called chlorophyll, which gives plants their green colour. Photosynthesis is also the \_\_\_\_\_(4) our planet is blanketed in an oxygen-rich atmosphere. Plants absorb carbon dioxide from the \_\_\_\_\_(5) air and release water and oxygen via microscopic pores on their leaves called stomata.

**SubQuestion No : 23**

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

- Ans**
- 1. relies
  - 2. creates
  - 3. hopes
  - 4. wants

Question ID : **264330153501**  
Option 1 ID : **264330601517**  
Option 2 ID : **264330601518**  
Option 3 ID : **264330601515**  
Option 4 ID : **264330601516**  
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.

Photosynthesis is the \_\_\_\_\_(1) used by plants, algae and some bacteria to turn sunlight into energy. The process chemically \_\_\_\_\_(2) carbon dioxide and water into food and oxygen. The chemical reaction often \_\_\_\_\_(3) on a pigment called chlorophyll, which gives plants their green colour. Photosynthesis is also the \_\_\_\_\_(4) our planet is blanketed in an oxygen-rich atmosphere. Plants absorb carbon dioxide from the \_\_\_\_\_(5) air and release water and oxygen via microscopic pores on their leaves called stomata.

**SubQuestion No : 24**

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

- Ans**
- 1. goal
  - 2. sense
  - 3. reason
  - 4. occasion

Question ID : **264330153502**  
Option 1 ID : **264330601522**  
Option 2 ID : **264330601519**  
Option 3 ID : **264330601520**  
Option 4 ID : **264330601521**  
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.

Photosynthesis is the \_\_\_\_\_(1) used by plants, algae and some bacteria to turn sunlight into energy. The process chemically \_\_\_\_\_(2) carbon dioxide and water into food and oxygen. The chemical reaction often \_\_\_\_\_(3) on a pigment called chlorophyll, which gives plants their green colour. Photosynthesis is also the \_\_\_\_\_(4) our planet is blanketed in an oxygen-rich atmosphere. Plants absorb carbon dioxide from the \_\_\_\_\_(5) air and release water and oxygen via microscopic pores on their leaves called stomata.

**SubQuestion No : 25**

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

- Ans**
- 1. afar
  - 2. distant
  - 3. surrounding
  - 4. close

Question ID : **264330153503**

Option 1 ID : **264330601525**

Option 2 ID : **264330601523**

Option 3 ID : **264330601524**

Option 4 ID : **264330601526**

Status : **Answered**

Chosen Option : **3**