

**SSC MTS 2023 Tier 1 Sept 1 Shift 2 Question Paper with Answers**

Roll Number	
Candidate Name	
Exam Date	01/09/2023
Exam Time	12:30 PM - 2:30 PM
Subject	MTS Non Tech Havaladar CBIC and CBN Examination 2023

## Section : Numerical and Mathematical Ability

**Q.1** The area of a trapezium shaped field is  $1720 \text{ m}^2$ , the distance between its parallel sides is 40 m and the length of one of the parallel sides is 48 m. What is the length (in m) of the other parallel side?

- Ans**
- 1. 56
  - 2. 38
  - 3. 42
  - 4. 34

Question ID : 264330153788

Option 1 ID : 264330602615

Option 2 ID : 264330602616

Option 3 ID : 264330602617

Option 4 ID : 264330602618

Status : Answered

Chosen Option : 2

**Q.2** Ram can do a piece of work in 18 hours. Shyam and Naresh can do it in 9 hours. Ram and Naresh can do it in 12 hours. How long will Shyam alone take to do it?

- Ans**
- 1. 15 hours
  - 2. 9 hours
  - 3. 12 hours
  - 4. 11 hours

Question ID : 264330156566

Option 1 ID : 264330613654

Option 2 ID : 264330613651

Option 3 ID : 264330613653

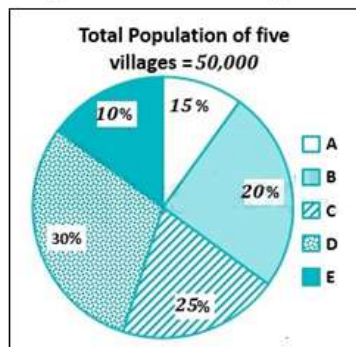
Option 4 ID : 264330613652

Status : Answered

Chosen Option : 3

Q.3 Study the given pie-chart and answer the question that follows.

The pie-chart shows the percentage of the population in five villages in a year.



Find the ratio of population in villages B and D.

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

Question ID : 264330156243  
 Option 1 ID : 264330612371  
 Option 2 ID : 264330612373  
 Option 3 ID : 264330612372  
 Option 4 ID : 264330612374

Status : Answered

Chosen Option : 3

Q.4 Find the fourth proportional to  $(a + b)^2 \times (a^3 - b^3)$ ,  $(a^3 + b^3)$ ,  $(a^2 - b^2)$ .

- Ans
- 1.  $\frac{(a^2 - ab + b^2)}{(a + b)}$
  - 2.  $\frac{(a^2 + ab + b^2)}{(a - b)}$
  - 3.  $\frac{(a^2 - ab + b^2)}{(a^2 + ab + b^2)}$
  - 4.  $\frac{(a^2 + ab + b^2)}{(a^2 - b^2)}$

Question ID : 264330153846  
 Option 1 ID : 264330602849  
 Option 2 ID : 264330602848  
 Option 3 ID : 264330602850  
 Option 4 ID : 264330602847

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.5 If  $(x - 2)$  is a factor of  $(2x^2 + 12kx - 25k)$ , then what is the value of  $k$ ?

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

Question ID : 264330156203

Option 1 ID : 264330612211

Option 2 ID : 264330612214

Option 3 ID : 264330612212

Option 4 ID : 264330612213

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

Chosen Option : --

Q.6 A 360 m long train running at the speed of 108 km/h crosses another train running in the opposite direction at the speed of 90 km/h in 12 seconds. What is the length (in m) of the other train?

- Ans
- 1. 330
  - 2. 270
  - 3. 300
  - 4. 345

Question ID : 264330156491

Option 1 ID : 264330613351

Option 2 ID : 264330613352

Option 3 ID : 264330613354

Option 4 ID : 264330613353

Status : **Answered**

Chosen Option : 3

Q.7 A cuboid with dimension  $2 \times 4 \times 1$  units is melted and a new cube is made. What is the total surface area of the cube formed in square units?

- Ans
- 1. 32
  - 2. 28
  - 3. 24
  - 4. 16

Question ID : 264330153827

Option 1 ID : 264330602772

Option 2 ID : 264330602771

Option 3 ID : 264330602773

Option 4 ID : 264330602774

Status : **Answered**

Chosen Option : 3

**Q.8** Samridhi sold a gold ring at a loss of 26%. If the cost price of the gold ring is ₹38,500, what is the selling price of the gold ring?

- Ans**
- ✓ 1. ₹28,490
  - ✗ 2. ₹30,500
  - ✗ 3. ₹29,590
  - ✗ 4. ₹38,600

Question ID : 264330156181  
Option 1 ID : 264330612125  
Option 2 ID : 264330612123  
Option 3 ID : 264330612126  
Option 4 ID : 264330612124  
Status : Answered  
Chosen Option : 1

**Q.9** Student gets 62, 58, 72, 58 and 83 marks in Sanskrit, English, Mathematics, Social and Computer Science, respectively. His average marks in Mathematics, Social and Computer Science are \_\_\_\_\_ more than the average marks in Sanskrit, English and Mathematics.

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

Question ID : 264330156251  
Option 1 ID : 264330612406  
Option 2 ID : 264330612405  
Option 3 ID : 264330612403  
Option 4 ID : 264330612404  
Status : Answered  
Chosen Option : 4

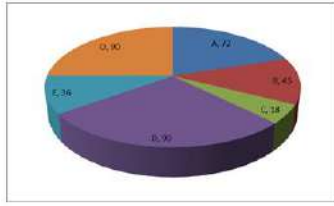
**Q.10** P and Q are inversely proportional to each other and P is 10, when Q is 6. What will be the value of Q when P is 15?

- Ans**
- ✗ 1. 9
  - ✓ 2. 4
  - ✗ 3. 10
  - ✗ 4. 5

Question ID : 264330154125  
Option 1 ID : 264330603963  
Option 2 ID : 264330603964  
Option 3 ID : 264330603966  
Option 4 ID : 264330603965  
Status : Marked For Review  
Chosen Option : 2

**Q.11** The pie diagram represents the export of different types of fabrics (in degree measure) from India during 2015.

If the income from one ton of fabric A is three times that from the fabric C, then the ratio between the income from A to C is:



- Ans**
- 1. 1 : 3
  - 2. 3 : 1
  - 3. 12 : 1
  - 4. 6 : 1

Question ID : 264330154066

Option 1 ID : 264330603730

Option 2 ID : 264330603727

Option 3 ID : 264330603728

Option 4 ID : 264330603729

Status : Answered

Chosen Option : 3

**Q.12** The average marks of 13 students in a subject is 66. If the average of the first seven students is 67 and that of the last seven students is 69, then the marks of the seventh student is:

- Ans**
- 1. 99
  - 2. 91
  - 3. 97
  - 4. 94

Question ID : 264330154076

Option 1 ID : 264330603770

Option 2 ID : 264330603767

Option 3 ID : 264330603769

Option 4 ID : 264330603768

Status : Answered

Chosen Option : 4

**Q.13** Shobha purchased a small plot in a residential area for ₹6,00,000 and sold it to Lakshita at a profit of 20%. Lakshita, in turn, sold it to Dinesh at a loss of 10%. How much did Dinesh pay for the plot?

- Ans**
- 1. ₹6,40,000
  - 2. ₹6,48,000
  - 3. ₹6,08,000
  - 4. ₹6,00,000

Question ID : 264330154122

Option 1 ID : 264330603952

Option 2 ID : 264330603951

Option 3 ID : 264330603953

Option 4 ID : 264330603954

Status : Answered

Chosen Option : 2

**Q.14** A sum of money deposited at simple interest amounts to ₹1,020 in three years and ₹980 in two years. The sum deposited is:

- Ans**
- 1. ₹900
  - 2. ₹880
  - 3. ₹920
  - 4. ₹840

Question ID : 264330158840  
Option 1 ID : 264330622721  
Option 2 ID : 264330622720  
Option 3 ID : 264330622722  
Option 4 ID : 264330622719  
Status : Answered  
Chosen Option : 1

**Q.15** A sum of money becomes ₹6,400 in 3 years and ₹8,100 in 5 years on compound interest compounded annually. Find the rate of interest per annum.

- Ans**
- 1.  $12\frac{3}{8}\%$
  - 2.  $12\frac{4}{8}\%$
  - 3.  $12\frac{6}{8}\%$
  - 4.  $12\frac{5}{8}\%$

Question ID : 264330156228  
Option 1 ID : 264330612311  
Option 2 ID : 264330612312  
Option 3 ID : 264330612314  
Option 4 ID : 264330612313  
Status : Not Answered  
Chosen Option : --

**Q.16** There is a 25 litre mixture of milk and water, containing milk and water in the ratio 3 : 2. Find the number of litres of water that should be added to the mixture so that the resultant mixture has 50% water in it.

- Ans**
- 1. 10
  - 2. 8
  - 3. 5
  - 4. 12

Question ID : 264330155990  
Option 1 ID : 264330611362  
Option 2 ID : 264330611360  
Option 3 ID : 264330611361  
Option 4 ID : 264330611359  
Status : Answered  
Chosen Option : 3

Q.17 Simplify the following:  
 $(16\frac{2}{5} - 12\frac{1}{15}) \div 3\frac{4}{81} = ?$

- Ans
- 1.  $1\frac{9}{13}$
  - 2.  $1\frac{9}{19}$
  - 3.  $1\frac{8}{19}$
  - 4.  $2\frac{8}{13}$

Question ID : 264330156334  
Option 1 ID : 264330612738  
Option 2 ID : 264330612735  
Option 3 ID : 264330612737  
Option 4 ID : 264330612736  
Status : Answered  
Chosen Option : 3

Q.18 The price of a fan is first decreased by 28% and then increased by 35%. If the resulting price is ₹1,215, find the original price of the fan.

- Ans
- 1. ₹1,250
  - 2. ₹1,520
  - 3. ₹2,150
  - 4. ₹1,052

Question ID : 264330156555  
Option 1 ID : 264330613608  
Option 2 ID : 264330613609  
Option 3 ID : 264330613610  
Option 4 ID : 264330613607  
Status : Answered  
Chosen Option : 3

Q.19 A can do a piece of work in 36 days, while B can do it in 48 days. B worked on it for 12 days and leaves it. How many days will A take to finish the remaining work?

- Ans
- 1. 21
  - 2. 27
  - 3. 28
  - 4. 32

Question ID : 264330154095  
Option 1 ID : 264330603845  
Option 2 ID : 264330603846  
Option 3 ID : 264330603844  
Option 4 ID : 264330603843  
Status : Answered  
Chosen Option : 2

**Q.20** A policeman chases a thief who is 630 metres ahead of him. If they run at a speed of 9.5 km per hour and 6.5 km per hour, respectively, then what distance (in km, rounded off to 1 decimal place) does the thief run before he is nabbed by the policeman?

- Ans**
- 1. 1.8
  - 2. 2.0
  - 3. 1.4
  - 4. 1.2

Question ID : **264330156309**  
Option 1 ID : **264330612636**  
Option 2 ID : **264330612635**  
Option 3 ID : **264330612638**  
Option 4 ID : **264330612637**  
Status : **Answered**  
Chosen Option : **3**

Section : Reasoning Ability and Problem Solving

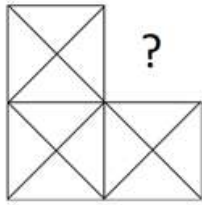
**Q.1** FKQN is related to LQWT in a certain way based on the English alphabetical order. In the same way, CHOJ is related to INUP. To which of the following is DOSG related to, following the same logic?

- Ans**
- 1. JSWM
  - 2. JUYM
  - 3. IUVL
  - 4. HQWK

Question ID : **264330151658**  
Option 1 ID : **264330594262**  
Option 2 ID : **264330594259**  
Option 3 ID : **264330594261**  
Option 4 ID : **264330594260**  
Status : **Answered**  
Chosen Option : **2**

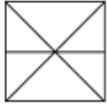


Q.2 Identify the figure that completes the pattern (rotation is NOT allowed).

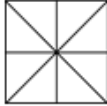


Ans

1.



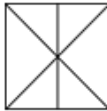
2.



3.



4.



Question ID : 264330154512

Option 1 ID : 264330605511

Option 2 ID : 264330605512

Option 3 ID : 264330605514

Option 4 ID : 264330605513

Status : Answered

Chosen Option : 3

Q.3 What should come in place of '?' in the given series?

5 11 29 ? 245 731 2189

1. 97

2. 83

3. 85

4. 79

Question ID : 264330151491

Option 1 ID : 264330593594

Option 2 ID : 264330593592

Option 3 ID : 264330593593

Option 4 ID : 264330593591

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.4 What should come in place of '?' in the given series?

25 39 67 123 235 ?

- Ans
- 1. 434
  - 2. 459
  - 3. 378
  - 4. 291

Question ID : 264330151450  
 Option 1 ID : 264330593429  
 Option 2 ID : 264330593430  
 Option 3 ID : 264330593427  
 Option 4 ID : 264330593428  
 Status : Answered  
 Chosen Option : 2

Q.5 What should come in place of '?' in the given series?

7 22 52 112 232 ?

- Ans
- 1. 482
  - 2. 484
  - 3. 462
  - 4. 472

Question ID : 264330151460  
 Option 1 ID : 264330593469  
 Option 2 ID : 264330593470  
 Option 3 ID : 264330593467  
 Option 4 ID : 264330593468  
 Status : Answered  
 Chosen Option : 4

Q.6 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 TVs are radios. Some radios are dryers. All dryers are hot.

Conclusion I: Some TVs are radios.

Conclusion II: Some dryers are TVs.

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

Question ID : 264330155913  
 Option 1 ID : 264330611057  
 Option 2 ID : 264330611058  
 Option 3 ID : 264330611055  
 Option 4 ID : 264330611056  
 Status : Answered  
 Chosen Option : 3

**Q.7** F, G, H, I, J, K, L and M are sitting around a square table facing the centre. Some of them are sitting at the corners of the table while some are sitting at the exact centre of the sides. G, I, H, and J are not sitting in any of the corners. G is sitting to the immediate left of K and immediate right of L. I is sitting to the immediate right of K. F is sitting to the immediate right of I and immediate left of H. J is sitting to the immediate right of M and immediate left of L. Who is sitting to the immediate left of M?

- Ans**
- 1. I
  - 2. H
  - 3. J
  - 4. G

Question ID : 264330155872  
 Option 1 ID : 264330610891  
 Option 2 ID : 264330610892  
 Option 3 ID : 264330610894  
 Option 4 ID : 264330610893  
 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 cows are animals. All animals are big. No big is a mobile.

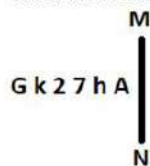
Conclusion I: All cows are animals.

Conclusion II: No big is an animal.

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

Question ID : 264330155891  
 Option 1 ID : 264330610967  
 Option 2 ID : 264330610969  
 Option 3 ID : 264330610970  
 Option 4 ID : 264330610968  
 Status : Answered  
 Chosen Option : 2

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



- Ans**
- 1. A h 7 2 k G
  - 2. A h 7 2 k G
  - 3. A h 2 7 k G
  - 4. A h 7 2 k G

Question ID : 264330151521  
 Option 1 ID : 264330593714  
 Option 2 ID : 264330593711  
 Option 3 ID : 264330593713  
 Option 4 ID : 264330593712  
 Status : Answered  
 Chosen Option : 1

**Q.10** In a certain code language, 'ESCORT' is coded as 'GRBNQV' and 'APRON' is coded as 'COQNP'. What is the code for 'CRANKY' in the given code language?

- Ans**
- 1. FPZKNC
  - 2. DQYNKB
  - 3. DPANJB
  - 4. EQZMJA

Question ID : 264330155830  
 Option 1 ID : 264330610726  
 Option 2 ID : 264330610723  
 Option 3 ID : 264330610724  
 Option 4 ID : 264330610725  
 Status : Answered  
 Chosen Option : 4

**Q.11** What should come in place of ? in the given series based on the English alphabetical order?

QDS, NET, KFU, HGV, ?

- Ans**
- 1. FGV
  - 2. FHU
  - 3. EHW
  - 4. GHU

Question ID : 264330155795  
 Option 1 ID : 264330610584  
 Option 2 ID : 264330610585  
 Option 3 ID : 264330610583  
 Option 4 ID : 264330610586  
 Status : Answered  
 Chosen Option : 3

**Q.12** What will come in place of '?' in the following equation, if '+' and '×' are interchanged and '-' and '÷' are interchanged?

$$14 + 5 + 2 - 1 \times 3 = ?$$

- Ans**
- 1. 23
  - 2. 16
  - 3. 17
  - 4. 71

Question ID : 264330154665  
 Option 1 ID : 264330606124  
 Option 2 ID : 264330606125  
 Option 3 ID : 264330606123  
 Option 4 ID : 264330606126  
 Status : Answered  
 Chosen Option : 4

**Q.13** In a certain code language, 'BATH' is coded as '1482' and 'HALT' is coded as '8126'. What is the code for 'L' in the given code language?

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

Question ID : 264330151712  
Option 1 ID : 264330594477  
Option 2 ID : 264330594478  
Option 3 ID : 264330594475  
Option 4 ID : 264330594476  
Status : Answered  
Chosen Option : 4

**Q.14** If 2nd Oct 2003 is Thursday, then what will be the day of the week on 15th July 2010?

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

Question ID : 264330154334  
Option 1 ID : 264330604801  
Option 2 ID : 264330604800  
Option 3 ID : 264330604802  
Option 4 ID : 264330604799  
Status : Not Answered  
Chosen Option : --

**Q.15** Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.

HI \_ H \_ \_ HI \_ \_ IH

- Ans**
- 1. HIHHH
  - 2. HIHIIH
  - 3. IIIHI
  - 4. IHIIIH

Question ID : 264330151646  
Option 1 ID : 264330594211  
Option 2 ID : 264330594213  
Option 3 ID : 264330594212  
Option 4 ID : 264330594214  
Status : Answered  
Chosen Option : 1

**Q.16** 284 is related to 142 following a certain logic. Following the same logic, 612 is related to 306. To which of the following is 522 related to, following the same logic?

- Ans**
- 1. 262
  - 2. 261
  - 3. 263
  - 4. 264

Question ID : 264330151583  
 Option 1 ID : 264330593960  
 Option 2 ID : 264330593959  
 Option 3 ID : 264330593961  
 Option 4 ID : 264330593962  
 Status : Answered  
 Chosen Option : 2

**Q.17** 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 / 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, 24  
 12, 143

- Ans**
- 1. 27, 345
  - 2. 14, 195
  - 3. 18, 652
  - 4. 21, 126

Question ID : 264330151623  
 Option 1 ID : 264330594120  
 Option 2 ID : 264330594119  
 Option 3 ID : 264330594122  
 Option 4 ID : 264330594121  
 Status : Answered  
 Chosen Option : 2

**Q.18** If G means '-', C means '×', D means '+', B means '+', then what will come in place of the question mark (?) in the following equation?  
 $49 \text{ G } 69 \text{ D } 3 \text{ B } 12 \text{ C } 5 = ?$

- Ans**
- 1. 64
  - 2. 13
  - 3. 37
  - 4. 86

Question ID : 264330154686  
 Option 1 ID : 264330606209  
 Option 2 ID : 264330606207  
 Option 3 ID : 264330606208  
 Option 4 ID : 264330606210  
 Status : Answered  
 Chosen Option : 4

**Q.19** What should come in place of ? in the given series based on the English alphabetical order?

SIY, VHA, YGC, BFE, ?

- Ans
- 1. DEG
  - 2. FEH
  - 3. EEG
  - 4. DFH

Question ID : 264330155800  
 Option 1 ID : 264330610604  
 Option 2 ID : 264330610603  
 Option 3 ID : 264330610606  
 Option 4 ID : 264330610605  
 Status : Answered  
 Chosen Option : 3

**Q.20** Which figure should replace the question mark (?) if the following figure series were to be continued?

↑	W	S	T	
W O R S	T ↑	T W 8 R	7 S	?
S 8 8	R R	↑ ↑	8	

Ans

- 1. 

	R	
7	T	8
S		↑
- 2. 

	7	
T	R	↑
8		S
- 3. 

	R	
7	T	↑
8		S
- 4. 

	7	
T	R	8
S		↑

Question ID : 264330154741  
 Option 1 ID : 264330606428  
 Option 2 ID : 264330606427  
 Option 3 ID : 264330606430  
 Option 4 ID : 264330606429  
 Status : Answered  
 Chosen Option : 1

Q.1 In which of the following states is there hardly any differences in day and night temperatures?

- Ans
- 1. Rajasthan
  - 2. Bihar
  - 3. Kerala
  - 4. Punjab

Question ID : 264330160148  
Option 1 ID : 264330627932  
Option 2 ID : 264330627934  
Option 3 ID : 264330627931  
Option 4 ID : 264330627933  
Status : Answered  
Chosen Option : 3

Q.2 For which dance form did Vasundhara Doraswamy get Sangeet Natak Akademi Award (Akademi Puraskar) for the year 2019?

- Ans
- 1. Mohiniyattam
  - 2. Kathakali
  - 3. Bharatanatyam
  - 4. Kathak

Question ID : 264330155480  
Option 1 ID : 264330609326  
Option 2 ID : 264330609325  
Option 3 ID : 264330609323  
Option 4 ID : 264330609324  
Status : Answered  
Chosen Option : 1

Q.3 The dancers Padma Subrahmanyam, Alarmel Valli, Yamini Krishnamurthy and Anita Ratnam are great exponents of \_\_\_\_\_.

- Ans
- 1. Mohiniyattam
  - 2. Odissi
  - 3. Bharatanatyam
  - 4. Kathak

Question ID : 264330160807  
Option 1 ID : 264330630561  
Option 2 ID : 264330630559  
Option 3 ID : 264330630562  
Option 4 ID : 264330630560  
Status : Answered  
Chosen Option : 3



Q.4 Which of the following states won the Santosh Trophy in Riyadh in March 2023 after a gap of 54 years?

- Ans  1. Karnataka  
 2. Tamil Nadu  
 3. Maharashtra  
 4. Andhra Pradesh

Question ID : 264330161441  
Option 1 ID : 264330633091  
Option 2 ID : 264330633092  
Option 3 ID : 264330633094  
Option 4 ID : 264330633093  
Status : Not Answered  
Chosen Option : --

Q.5 Which of the following statements is correct about Article 129 of the Constitution of India?

- Ans  1. It provides for the Supreme Court to give advisory opinion to the President.  
 2. It provides for the Supreme Court to be a court of original jurisdiction  
 3. It provides for the Supreme Court to be a court of record.  
 4. It provides for the Supreme Court to be the highest court of appeal.

Question ID : 264330161291  
Option 1 ID : 264330632491  
Option 2 ID : 264330632493  
Option 3 ID : 264330632494  
Option 4 ID : 264330632492  
Status : Answered  
Chosen Option : 3

Q.6 Indian classical vocalist Pandit Jasraj belonged to which of the following musical gharanas?

- Ans  1. Patiala Gharana  
 2. Dagari Gharana  
 3. Gwalior Gharana  
 4. Mewati Gharana

Question ID : 264330161768  
Option 1 ID : 264330634402  
Option 2 ID : 264330634400  
Option 3 ID : 264330634401  
Option 4 ID : 264330634399  
Status : Answered  
Chosen Option : 3

Q.7 Articles 29-30 of the Constitution of India deals with \_\_\_\_\_

- Ans  1. Cultural and educational rights  
 2. Right to freedom  
 3. Right to equality  
 4. Right to freedom of religion

Question ID : 264330159902  
Option 1 ID : 264330626958  
Option 2 ID : 264330626956  
Option 3 ID : 264330626955  
Option 4 ID : 264330626957  
Status : Answered  
Chosen Option : 1

Q.8 As per the 18<sup>th</sup> Periodic Labour Force Survey (PLFS), the unemployment rate among females (aged 15 years and above) in urban areas declined to \_\_\_\_\_ in January-March 2023.

- Ans  1. 9.7%
2. 9.2%
3. 7.8%
4. 8.2%

Question ID : 264330166023  
Option 1 ID : 264330651170  
Option 2 ID : 264330651169  
Option 3 ID : 264330651167  
Option 4 ID : 264330651168  
Status : Not Answered  
Chosen Option : --

Q.9 Which of the following is connected with daily atmospheric weather changes?

- Ans  1. Asthenosphere
2. Stratopause
3. Troposphere
4. Lithosphere

Question ID : 264330161312  
Option 1 ID : 264330632578  
Option 2 ID : 264330632575  
Option 3 ID : 264330632576  
Option 4 ID : 264330632577  
Status : Answered  
Chosen Option : 3

Q.10 According to the Census of India 2011, which of the following states has the lowest literacy rate?

- Ans  1. Kerala
2. Tripura
3. Goa
4. Mizoram

Question ID : 264330160162  
Option 1 ID : 264330627990  
Option 2 ID : 264330627988  
Option 3 ID : 264330627989  
Option 4 ID : 264330627987  
Status : Answered  
Chosen Option : 4

Q.11 In which state is the famous Brihadeshwar temple situated?

- Ans  1. Kerala
2. Karnataka
3. Tamil Nadu
4. Andhra Pradesh

Question ID : 264330160784  
Option 1 ID : 264330630468  
Option 2 ID : 264330630469  
Option 3 ID : 264330630467  
Option 4 ID : 264330630470  
Status : Answered  
Chosen Option : 2

Q.12 In which year did Robert Hooke introduce the term 'cell'?

- Ans
- 1. 1875
  - 2. 1675
  - 3. 1665
  - 4. 1765

Question ID : 264330157811  
Option 1 ID : 264330618606  
Option 2 ID : 264330618604  
Option 3 ID : 264330618603  
Option 4 ID : 264330618605  
Status : Answered  
Chosen Option : 1

Q.13 Which of the following is an example of capital receipt in the government budget?

- Ans
- 1. Sale of government bonds
  - 2. Income from government-owned enterprises
  - 3. Tax revenue collected from citizens
  - 4. Grants received from foreign countries

Question ID : 264330157278  
Option 1 ID : 264330616477  
Option 2 ID : 264330616478  
Option 3 ID : 264330616475  
Option 4 ID : 264330616476  
Status : Answered  
Chosen Option : 3

Q.14 Which of the abhinayas deals with the use of costumes, jewellery, facial make-up etc?

- Ans
- 1. Vachika Abhinaya
  - 2. Aharya Abhinaya
  - 3. Sattvika Abhinaya
  - 4. Angika Abhinaya

Question ID : 264330159052  
Option 1 ID : 264330623568  
Option 2 ID : 264330623567  
Option 3 ID : 264330623570  
Option 4 ID : 264330623569  
Status : Not Answered  
Chosen Option : --

Q.15 Pandit Bhajan Sopori, who died in the year 2022, was a famous player of which musical instrument?

- Ans
- 1. Ravan Hatta
  - 2. Tabla
  - 3. Sitar
  - 4. Santoor

Question ID : 264330155510  
Option 1 ID : 264330609445  
Option 2 ID : 264330609443  
Option 3 ID : 264330609446  
Option 4 ID : 264330609444  
Status : Answered  
Chosen Option : 4

Q.16 Which of the following best defines transfer payments?

- Ans  1. Payments made to individuals in exchange for their labour or services
2. Payments made by the government to individuals without any corresponding production of goods or services
3. Payments made by businesses to their shareholders as a share of profits
4. Payments made by individuals to the government in the form of taxes

Question ID : 264330157317  
Option 1 ID : 264330616631  
Option 2 ID : 264330616632  
Option 3 ID : 264330616633  
Option 4 ID : 264330616634  
Status : Answered  
Chosen Option : 1

Q.17 Who among the following is the author of the book 'Red Earth and Pouring Rain: A Novel'?

- Ans  1. Vikram Chandra
2. Shashi Tharoor
3. Ashwin Sanghi
4. Ruskin Bond

Question ID : 264330155455  
Option 1 ID : 264330609224  
Option 2 ID : 264330609223  
Option 3 ID : 264330609225  
Option 4 ID : 264330609226  
Status : Not Answered  
Chosen Option : --

Q.18 The Nuakhai festival of \_\_\_\_\_ is observed on Panchami Tithi (fifth day) of the lunar fortnight of Bhadrava (August-September), the day after Ganesh Chaturthi.

- Ans  1. Odisha
2. Assam
3. Meghalaya
4. West Bengal

Question ID : 264330160815  
Option 1 ID : 264330630594  
Option 2 ID : 264330630591  
Option 3 ID : 264330630593  
Option 4 ID : 264330630592  
Status : Answered  
Chosen Option : 1

Q.19 Which country is hosting the ICC 2023 ODI Cricket World Cup?

- Ans  1. Pakistan
2. South Africa
3. India
4. Australia

Question ID : 264330158222  
Option 1 ID : 264330620248  
Option 2 ID : 264330620250  
Option 3 ID : 264330620247  
Option 4 ID : 264330620249  
Status : Answered  
Chosen Option : 3

Q.20 Which of the following is an autobiography of Sachin Tendulkar?

- Ans
- 1. Unbreakable
  - 2. Playing It My Way
  - 3. My Many Trysts with God
  - 4. I Am No Messiah

Question ID : 264330155495  
Option 1 ID : 264330609386  
Option 2 ID : 264330609385  
Option 3 ID : 264330609383  
Option 4 ID : 264330609384  
Status : Answered  
Chosen Option : 2

Q.21 In April 2023, Tamil Nadu passed a bill banning which of the following?

- Ans
- 1. Gutka
  - 2. Online Gambling
  - 3. Lottery
  - 4. Liquor

Question ID : 264330158336  
Option 1 ID : 264330620706  
Option 2 ID : 264330620704  
Option 3 ID : 264330620703  
Option 4 ID : 264330620705  
Status : Not Answered  
Chosen Option : --

Q.22 In which stadium was the final match of ODI Cricket World Cup 2011 played?

- Ans
- 1. Eden Gardens
  - 2. Wankhede Stadium
  - 3. Feroz Shah Kotla Stadium
  - 4. D Y Patil Stadium

Question ID : 264330158231  
Option 1 ID : 264330620285  
Option 2 ID : 264330620283  
Option 3 ID : 264330620286  
Option 4 ID : 264330620284  
Status : Answered  
Chosen Option : 2

Q.23 'Mitra Mela' was a revolutionary organisation founded by:

- Ans
- 1. Bhupendra Nath Bose
  - 2. Khudiram Bose
  - 3. Vinayak Savarkar
  - 4. Sisir Kumar Bose

Question ID : 264330162334  
Option 1 ID : 264330636664  
Option 2 ID : 264330636666  
Option 3 ID : 264330636663  
Option 4 ID : 264330636665  
Status : Not Answered  
Chosen Option : --

Q.24 Which is the Gaussian unit of kinematic viscosity?

- Ans
- 1. Ampere
  - 2. Joule
  - 3. Stokes
  - 4. Darcy

Question ID : 264330157785  
Option 1 ID : 264330618500  
Option 2 ID : 264330618502  
Option 3 ID : 264330618501  
Option 4 ID : 264330618499  
Status : Answered  
Chosen Option : 4

Q.25 Who among the following freedom fighter lawyers from Bengal is known as Deshbandhu?

- Ans
- 1. Chittaranjan Das
  - 2. Durga Mohan Das
  - 3. Bipin Chandra Pal
  - 4. Satish Ranjan Das

Question ID : 264330160889  
Option 1 ID : 264330630890  
Option 2 ID : 264330630888  
Option 3 ID : 264330630887  
Option 4 ID : 264330630889  
Status : Answered  
Chosen Option : 1

Section : English Language and Comprehension

Q.1 Select the option that can be used as a one-word substitute for the underlined group of words.

He studies the subject known as the scientific study of insects.

- Ans
- 1. Entomology
  - 2. Alchemy
  - 3. Biology
  - 4. Etymology

Question ID : 264330153513  
Option 1 ID : 264330601563  
Option 2 ID : 264330601566  
Option 3 ID : 264330601565  
Option 4 ID : 264330601564  
Status : Answered  
Chosen Option : 1

Q.2 The following sentence has been split into four segments. Identify the segment that contains an error.

Harish told me / in the morning / that Gaurav will / come tomorrow.

- Ans
- 1. come tomorrow
  - 2. Harish told me
  - 3. that Gaurav will
  - 4. in the morning

Question ID : 264330155324

Option 1 ID : 264330608738

Option 2 ID : 264330608735

Option 3 ID : 264330608737

Option 4 ID : 264330608736

Status : Answered

Chosen Option : 1

Q.3 Identify the INCORRECTLY spelt word in the following sentence.

The detective and his agent inspected the krime scene yesterday.

- Ans
- 1. krime
  - 2. yesterday
  - 3. agent
  - 4. detective

Question ID : 264330152601

Option 1 ID : 264330598009

Option 2 ID : 264330598010

Option 3 ID : 264330598008

Option 4 ID : 264330598007

Status : Answered

Chosen Option : 1

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

Cup of tea

- Ans
- 1. Long held desire
  - 2. A cup brimming with tea
  - 3. Favourite pastime
  - 4. Something one likes/excels in

Question ID : 264330159725

Option 1 ID : 264330626257

Option 2 ID : 264330626256

Option 3 ID : 264330626258

Option 4 ID : 264330626255

Status : Answered

Chosen Option : 4

Q.5 Select the most appropriate segment that can substitute the underlined word in the following sentence.

Iraq was governed by autocracy when Saddam Hussain was the President.

- Ans
- 1. one man with absolute power
  - 2. the King and his heir
  - 3. the wealthy class
  - 4. the common people

Question ID : 264330152630  
Option 1 ID : 264330598126  
Option 2 ID : 264330598124  
Option 3 ID : 264330598125  
Option 4 ID : 264330598123  
Status : Answered  
Chosen Option : 1

Q.6 Select the most appropriate option to fill in the blank.  
Ours is \_\_\_\_\_ house of all the houses in our area.

- Ans
- 1. the more bigger
  - 2. the biggest
  - 3. the most biggest
  - 4. the bigger

Question ID : 264330152733  
Option 1 ID : 264330598534  
Option 2 ID : 264330598531  
Option 3 ID : 264330598533  
Option 4 ID : 264330598532  
Status : Answered  
Chosen Option : 2

Q.7 Select the INCORRECTLY spelt word.

- Ans
- 1. Tastimonial
  - 2. Ballad
  - 3. Rampant
  - 4. Beneficiary

Question ID : 264330152783  
Option 1 ID : 264330598724  
Option 2 ID : 264330598723  
Option 3 ID : 264330598725  
Option 4 ID : 264330598726  
Status : Answered  
Chosen Option : 1



Q.8 Select the most appropriate meaning of the underlined idiom.

The council president is known to play devil's advocate often.

- Ans
- 1. To allow others to rise
  - 2. To play risky games
  - 3. To argue, just for the sake of it
  - 4. Make one's own destiny

Question ID : 264330153148  
Option 1 ID : 264330600152  
Option 2 ID : 264330600151  
Option 3 ID : 264330600153  
Option 4 ID : 264330600154  
Status : Answered  
Chosen Option : 3

Q.9 Select the most appropriate meaning of the underlined segment in the given sentence.

When it comes to playing the guitar, Jim always hits the nail on the head.

- Ans
- 1. Is dishonest
  - 2. Misses the point
  - 3. Does something right
  - 4. Makes a mistake

Question ID : 264330152924  
Option 1 ID : 264330599278  
Option 2 ID : 264330599275  
Option 3 ID : 264330599277  
Option 4 ID : 264330599276  
Status : Answered  
Chosen Option : 3

Q.10 Select the INCORRECTLY spelt word.

- Ans
- 1. Rhyme
  - 2. Relevant
  - 3. Succesful
  - 4. Queue

Question ID : 264330153152  
Option 1 ID : 264330600169  
Option 2 ID : 264330600168  
Option 3 ID : 264330600170  
Option 4 ID : 264330600167  
Status : Answered  
Chosen Option : 3

Q.11 Select the most appropriate meaning of the underlined idiom.

The company was on thin ice.

- Ans
- 1. In a situation of comfort
  - 2. Forcing itself to collaborate
  - 3. Depending on business competitors
  - 4. In a precarious or risky situation

Question ID : 264330153145  
Option 1 ID : 264330600139  
Option 2 ID : 264330600141  
Option 3 ID : 264330600142  
Option 4 ID : 264330600140  
Status : Answered  
Chosen Option : 4

Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.  
She performed / the dance routine / perfect, / impressing everyone.

- Ans
- 1. She performed
  - 2. perfect
  - 3. impressing everyone
  - 4. the dance routine

Question ID : 264330153182  
Option 1 ID : 264330600287  
Option 2 ID : 264330600289  
Option 3 ID : 264330600290  
Option 4 ID : 264330600288  
Status : Answered  
Chosen Option : 2

Q.13 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

With all their little comforts destroyed, the survivors were thrown still farther back into barbarism.

- Ans
- 1. still further back for barbarism
  - 2. still further back into barbarism
  - 3. No improvement required
  - 4. still a little farther into barbarism

Question ID : 264330153611  
Option 1 ID : 264330601927  
Option 2 ID : 264330601929  
Option 3 ID : 264330601930  
Option 4 ID : 264330601928  
Status : Answered  
Chosen Option : 2

Q.14 Parts of the following sentence have been given as options. Select the option that contains an error.

Perhaps my family visit the Taj Mahal next month.

- Ans
- 1. next month
  - 2. Perhaps
  - 3. the Taj Mahal
  - 4. my family visit

Question ID : 264330152814

Option 1 ID : 264330598850

Option 2 ID : 264330598847

Option 3 ID : 264330598849

Option 4 ID : 264330598848

Status : Answered

Chosen Option : 4

Q.15 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

In America, / most of the people / can speak / the English well.

- Ans
- 1. the English well
  - 2. most of the people
  - 3. can speak
  - 4. In America,

Question ID : 264330153164

Option 1 ID : 264330600218

Option 2 ID : 264330600216

Option 3 ID : 264330600217

Option 4 ID : 264330600215

Status : Answered

Chosen Option : 1

Q.16 Select the most appropriate ANTONYM of the underlined word.

Butterfly was attracted towards the bright flowers.

- Ans
- 1. Reckoned
  - 2. Repulsed
  - 3. Reargued
  - 4. Recurred

Question ID : 264330151818

Option 1 ID : 264330594900

Option 2 ID : 264330594902

Option 3 ID : 264330594899

Option 4 ID : 264330594901

Status : Answered

Chosen Option : 2

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Please / explain me / how this plan / did not work.

- Ans
- 1. did not work
  - 2. Please
  - 3. how this plan
  - 4. explain me

Question ID : 264330153419  
Option 1 ID : 264330601210  
Option 2 ID : 264330601207  
Option 3 ID : 264330601209  
Option 4 ID : 264330601208  
Status : Answered  
Chosen Option : 1

Q.18 Select the most appropriate option to fill in the blank.

Early childhood experiences have a \_\_\_\_\_ impact on brain development affecting learning, health, behaviour, and, ultimately, productivity and income.

- Ans
- 1. perfect
  - 2. profound
  - 3. basic
  - 4. superficial

Question ID : 264330151902  
Option 1 ID : 264330595225  
Option 2 ID : 264330595224  
Option 3 ID : 264330595226  
Option 4 ID : 264330595223  
Status : Answered  
Chosen Option : 2

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

Fragile

- Ans
- 1. Brittle
  - 2. Sturdy
  - 3. Unkempt
  - 4. Intense

Question ID : 264330151881  
Option 1 ID : 264330595144  
Option 2 ID : 264330595146  
Option 3 ID : 264330595143  
Option 4 ID : 264330595145  
Status : Answered  
Chosen Option : 1

**Q.20** Select the most appropriate ANTONYM of the underlined word.  
He was admired for introducing welfare programmes.

- Ans**
- 1. Despised
  - 2. Confessed
  - 3. Appreciated
  - 4. Succeeded

Question ID : 264330151815  
Option 1 ID : 264330594889  
Option 2 ID : 264330594887  
Option 3 ID : 264330594888  
Option 4 ID : 264330594890  
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.

Fingerprinting is the one of the methods of (1)\_\_\_\_\_ using the impression made by the minute ridge formation or patterns found on the fingertips. No two persons have exactly the same (2)\_\_\_\_\_ of ridge patterns, they remain unchanged throughout the life. Fingerprints may be classified and filled on the basis of the ridge patterns, setting up an identification system that is almost (3)\_\_\_\_\_. Today, law enforcement agencies use computers to (4)\_\_\_\_\_ record fingerprints and to transmit them electronically to other agencies for comparison. By comparing fingerprints of the criminals with the recorded fingerprints, officials can establish (5)\_\_\_\_\_ proof of the presence or identity of a person.

**SubQuestion No : 21**

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

- Ans**
- 1. involvement
  - 2. satisfaction
  - 3. demonstration
  - 4. identification

Question ID : 264330152908  
Option 1 ID : 264330599218  
Option 2 ID : 264330599215  
Option 3 ID : 264330599217  
Option 4 ID : 264330599216  
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.

Fingerprinting is the one of the methods of (1)\_\_\_\_\_ using the impression made by the minute ridge formation or patterns found on the fingertips. No two persons have exactly the same (2)\_\_\_\_\_ of ridge patterns, they remain unchanged throughout the life. Fingerprints may be classified and filled on the basis of the ridge patterns, setting up an identification system that is almost (3)\_\_\_\_\_. Today, law enforcement agencies use computers to (4)\_\_\_\_\_ record fingerprints and to transmit them electronically to other agencies for comparison. By comparing fingerprints of the criminals with the recorded fingerprints, officials can establish (5)\_\_\_\_\_ proof of the presence or identity of a person.

**SubQuestion No : 22**

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

- Ans**  1. arrangement  
 2. statement  
 3. management  
 4. settlement

Question ID : 264330152909

Option 1 ID : 264330599219

Option 2 ID : 264330599222

Option 3 ID : 264330599220

Option 4 ID : 264330599221

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.

Fingerprinting is the one of the methods of (1)\_\_\_\_\_ using the impression made by the minute ridge formation or patterns found on the fingertips. No two persons have exactly the same (2)\_\_\_\_\_ of ridge patterns, they remain unchanged throughout the life. Fingerprints may be classified and filled on the basis of the ridge patterns, setting up an identification system that is almost (3)\_\_\_\_\_. Today, law enforcement agencies use computers to (4)\_\_\_\_\_ record fingerprints and to transmit them electronically to other agencies for comparison. By comparing fingerprints of the criminals with the recorded fingerprints, officials can establish (5)\_\_\_\_\_ proof of the presence or identity of a person.

**SubQuestion No : 23**

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

- Ans**  1. risky  
 2. infallible  
 3. unreliable  
 4. fallible

Question ID : 264330152910

Option 1 ID : 264330599226

Option 2 ID : 264330599225

Option 3 ID : 264330599223

Option 4 ID : 264330599224

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.

Fingerprinting is the one of the methods of (1)\_\_\_\_\_ using the impression made by the minute ridge formation or patterns found on the fingertips. No two persons have exactly the same (2)\_\_\_\_\_ of ridge patterns, they remain unchanged throughout the life. Fingerprints may be classified and filled on the basis of the ridge patterns, setting up an identification system that is almost (3)\_\_\_\_\_. Today, law enforcement agencies use computers to (4)\_\_\_\_\_ record fingerprints and to transmit them electronically to other agencies for comparison. By comparing fingerprints of the criminals with the recorded fingerprints, officials can establish (5)\_\_\_\_\_ proof of the presence or identity of a person.

**SubQuestion No : 24**

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

- Ans
- 1. manually
  - 2. digitally
  - 3. mentally
  - 4. physically

Question ID : 264330152911

Option 1 ID : 264330599227

Option 2 ID : 264330599228

Option 3 ID : 264330599230

Option 4 ID : 264330599229

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.

Fingerprinting is the one of the methods of (1)\_\_\_\_\_ using the impression made by the minute ridge formation or patterns found on the fingertips. No two persons have exactly the same (2)\_\_\_\_\_ of ridge patterns, they remain unchanged throughout the life. Fingerprints may be classified and filled on the basis of the ridge patterns, setting up an identification system that is almost (3)\_\_\_\_\_. Today, law enforcement agencies use computers to (4)\_\_\_\_\_ record fingerprints and to transmit them electronically to other agencies for comparison. By comparing fingerprints of the criminals with the recorded fingerprints, officials can establish (5)\_\_\_\_\_ proof of the presence or identity of a person.

**SubQuestion No : 25**

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

- Ans
- 1. absolute
  - 2. doubt
  - 3. unconfirmed
  - 4. provisional

Question ID : 264330152912

Option 1 ID : 264330599234

Option 2 ID : 264330599231

Option 3 ID : 264330599233

Option 4 ID : 264330599232

Status : Answered

Chosen Option : 1