

## SSC MTS 2023 Tier 1 Sept 14 Shift 1 Question Paper with Answers

Roll Number	
Candidate Name	
Exam Date	14/09/2023
Exam Time	9:00 AM - 11:00 AM
Subject	MTS Non Tech Havaladar CBIC and CBN Examination 2023

Section : Numerical and Mathematical Ability

**Q.1** A and B can do a piece of work in 30 days and 40 days, respectively. They began the work together but after a certain time, A leaves off and B completed the remaining work in 25 days. After how many days did A leave?

- Ans**
- 1.  $6\frac{3}{7}$
  - 2.  $5\frac{3}{7}$
  - 3.  $5\frac{2}{7}$
  - 4.  $6\frac{1}{7}$

Question ID : 264330155757

Option 1 ID : 264330610434

Option 2 ID : 264330610433

Option 3 ID : 264330610432

Option 4 ID : 264330610431

Status : Answered

Chosen Option : 1

**Q.2** 6 skilled workers can complete a work in 4 days. After three days 3 more skilled workers joined them. How many days will they now take to complete the remaining work?

- Ans**
- 1.  $\frac{2}{3}$
  - 2.  $\frac{1}{2}$
  - 3.  $\frac{1}{3}$
  - 4.  $\frac{3}{4}$

Question ID : 264330155760

Option 1 ID : 264330610446

Option 2 ID : 264330610444

Option 3 ID : 264330610443

Option 4 ID : 264330610445

Status : Answered

Chosen Option : 1

**Q.3** In a class of boys and girls, the number of girls is twice the number of boys. If 20 more boys join the class, the ratio of girls and boys is 1 : 1. How many total students were there in the class initially?

Ans  1. 60

2. 75

3. 45

4. 90

Question ID : 264330153807

Option 1 ID : 264330602692

Option 2 ID : 264330602693

Option 3 ID : 264330602691

Option 4 ID : 264330602694

Status : Answered

Chosen Option : 1

**Q.4** Atul sells goods to a customer at a profit of P%. If the cost price of the goods for the customer is ₹1,50,000 and Atul makes a profit of ₹30,000, then what is the value of P?

Ans  1. 22

2. 25

3. 20

4. 28

Question ID : 264330159631

Option 1 ID : 264330625884

Option 2 ID : 264330625885

Option 3 ID : 264330625883

Option 4 ID : 264330625886

Status : Answered

Chosen Option : 1

**Q.5** Mixture 1 with a volume of 8 litres has 80% milk and Mixture 2 with a volume of 6 litres has 60% milk. Both the mixtures are mixed. Find the percentage of milk in the final mixture.

Ans  1.  $\frac{600}{7}$

2.  $\frac{500}{9}$

3.  $\frac{500}{7}$

4.  $\frac{800}{9}$

Question ID : 264330153801

Option 1 ID : 264330602668

Option 2 ID : 264330602667

Option 3 ID : 264330602669

Option 4 ID : 264330602670

Status : Answered

Chosen Option : 1

Q.6 Study the given table and answer the question that follows.

The table shows the number of students appeared and passed in different fields in a University.

Years	Medical		Engineering		Commerce		Management	
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed
2010	300	250	460	256	380	352	365	322
2011	345	320	440	365	401	354	314	314
2012	280	240	384	327	460	400	378	344
2013	310	230	390	290	430	392	387	353
2014	450	380	415	358	388	352	270	227
2015	380	286	486	456	366	315	290	257

What percentage of total students appearing in 2011, appeared in the medical field?

- Ans
- 1. 23%
  - 2. 21%
  - 3. 20%
  - 4. 25%

Question ID : 264330156241  
Option 1 ID : 264330612365  
Option 2 ID : 264330612364  
Option 3 ID : 264330612363  
Option 4 ID : 264330612366  
Status : Answered  
Chosen Option : 4

Q.7 A thief is spotted by a policeman from a distance of 250 m. When the policeman starts chase, the thief also starts running. Assuming that the speed of the thief is 10 km/h and that of the policeman is 12.5 km/h. How far will have the thief run before he is caught?

- Ans
- 1. 3 km
  - 2. 1 km
  - 3. 4 km
  - 4. 2 km

Question ID : 264330156347  
Option 1 ID : 264330612789  
Option 2 ID : 264330612787  
Option 3 ID : 264330612790  
Option 4 ID : 264330612788  
Status : Answered  
Chosen Option : 1

Q.8 Simplify:  $6\frac{4}{5} \div \left[ 4\frac{1}{4} \div \left\{ 5\frac{1}{3} \times \frac{3}{8} + \left( 3\frac{1}{2} + \frac{2}{3} \right) \times \frac{4}{5} \right\} \right]$

- Ans
- 1.  $8\frac{8}{15}$
  - 2.  $7\frac{8}{25}$
  - 3.  $8\frac{8}{25}$
  - 4.  $7\frac{8}{15}$

Question ID : 264330153752  
Option 1 ID : 264330602473  
Option 2 ID : 264330602472  
Option 3 ID : 264330602471  
Option 4 ID : 264330602474  
Status : Answered  
Chosen Option : 1

Q.9 Amit drove for 6 hours at a speed of 60 miles per hour and for 6 hours at 40 miles per hour. What was his average speed (in miles per hour) for the whole journey?

- Ans
- 1. 48
  - 2. 44
  - 3. 46
  - 4. 50

Question ID : 264330156215  
Option 1 ID : 264330612261  
Option 2 ID : 264330612259  
Option 3 ID : 264330612260  
Option 4 ID : 264330612262  
Status : Answered  
Chosen Option : 1

Q.10 A jewel was sold passing through 3 hands and on the whole, its price is raised by 80%. The first seller earns 20% profit and the second seller earns 25% profit, respectively. Find the percentage of profit earned by the third seller.

- Ans
- 1. 20%
  - 2. 10%
  - 3. 15%
  - 4. 5%

Question ID : 264330153839  
Option 1 ID : 264330602821  
Option 2 ID : 264330602822  
Option 3 ID : 264330602819  
Option 4 ID : 264330602820  
Status : Answered  
Chosen Option : 1

Q.11 A certain sum is invested at a simple interest rate of 12% per annum for a certain period of time. If the sum becomes four times the principal at the end of the period, what is the duration of the investment?

- Ans
- 1. 22 years
  - 2. 24 years
  - 3. 25 years
  - 4. 20 years

Question ID : 264330156271  
Option 1 ID : 264330612484  
Option 2 ID : 264330612485  
Option 3 ID : 264330612486  
Option 4 ID : 264330612483  
Status : Answered  
Chosen Option : 1

Q.12 Mr. Kalra borrowed ₹1,35,000 to meet the expenses of his son's education. If the rate of interest is 12% per annum compounded annually, then how much amount will he have to make after 2 years and 3 months to settle the account?

- Ans
- 1. ₹1,74,424.32
  - 2. ₹1,50,640.40
  - 3. ₹1,49,920.32
  - 4. ₹1,74,760

Question ID : 264330154131  
Option 1 ID : 264330603988  
Option 2 ID : 264330603990  
Option 3 ID : 264330603989  
Option 4 ID : 264330603987  
Status : Answered  
Chosen Option : 1

Q.13 The ratio of two numbers is 7 : 11 and their LCM is 462. What is the difference between these two numbers?

- Ans
- 1. 24
  - 2. 26
  - 3. 30
  - 4. 28

Question ID : 264330155688  
Option 1 ID : 264330610155  
Option 2 ID : 264330610156  
Option 3 ID : 264330610158  
Option 4 ID : 264330610157  
Status : Answered  
Chosen Option : 1

Q.14 The diameter of the base of a cylindrical vessel is 30 cm and its height is 56 cm. Find its curved surface area (in  $\text{cm}^2$ ).

- Ans
- 1. 6080
  - 2. 6280
  - 3. 5280
  - 4. 5080

Question ID : 264330153863  
Option 1 ID : 264330602916  
Option 2 ID : 264330602918  
Option 3 ID : 264330602917  
Option 4 ID : 264330602915  
Status : Answered  
Chosen Option : 4

Q.15 The length, breadth and height of a cuboid are in the ratio of 6 : 4 : 3. If the total surface area of the cuboid is  $972 \text{ cm}^2$ , what is the length (in cm) of the diagonal of the cuboid?

- Ans
- 1.  $5\sqrt{65}$
  - 2.  $3\sqrt{61}$
  - 3.  $3\sqrt{65}$
  - 4.  $5\sqrt{61}$

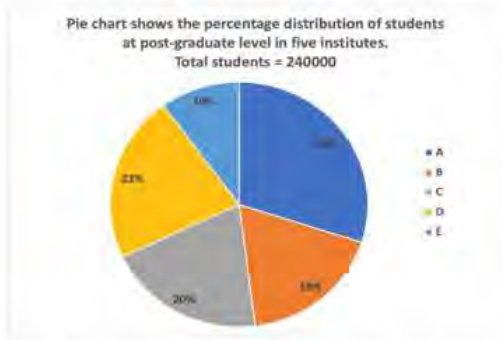
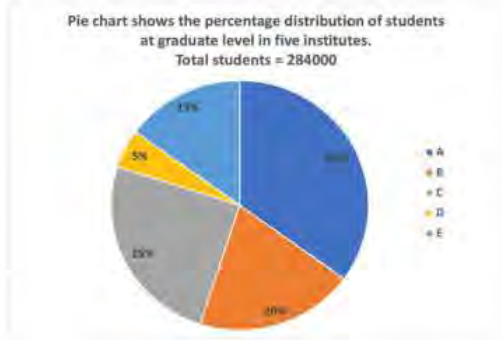
Question ID : 264330153792  
Option 1 ID : 264330602631  
Option 2 ID : 264330602633  
Option 3 ID : 264330602632  
Option 4 ID : 264330602634  
Status : Answered  
Chosen Option : 4

Q.16 Three numbers are in the ratio 1 : 2 : 3. By adding 5 to each of the numbers then the ratio changes to 2 : 3 : 4. The smallest number is;

- Ans
- 1. 5
  - 2. 15
  - 3. 12
  - 4. 20

Question ID : 264330154049  
Option 1 ID : 264330603662  
Option 2 ID : 264330603660  
Option 3 ID : 264330603661  
Option 4 ID : 264330603659  
Status : Answered  
Chosen Option : 4

**Q.17** The following pie-charts show the distribution of students of graduate and post-graduate levels in five different institutes in a city.



What is the total number of students from institutes A, C and E at the graduate level and from institutes B and D at the post-graduate level?

- Ans
- 1. 390000
  - 2. 300900
  - 3. 300090
  - 4. 309000

Question ID : 264330153786

Option 1 ID : 264330602607

Option 2 ID : 264330602609

Option 3 ID : 264330602608

Option 4 ID : 264330602610

Status : Answered

Chosen Option : 1

**Q.18** The distance between two towns is covered in 9 hours at a speed of 60 kmph. By how much should the speed (in km/h) be increased so that 1 hour of the travelling time is saved?

- Ans
- 1. 7.5
  - 2. 10
  - 3. 15
  - 4. 12.5

Question ID : 264330156489

Option 1 ID : 264330613343

Option 2 ID : 264330613345

Option 3 ID : 264330613344

Option 4 ID : 264330613346

Status : Answered

Chosen Option : 4

**Q.19** A man decided to cover 7.5 km in 72 minutes. He decided to cover two thirds of the distance at 5 km/h and the remaining at some different speed. Find the speed after two third distance has been covered.

- Ans
- 1. 14.3 km/h
  - 2. 15.5 km/h
  - 3. 12.5 km/h
  - 4. 10 km/h

Question ID : 264330156361  
Option 1 ID : 264330612845  
Option 2 ID : 264330612846  
Option 3 ID : 264330612844  
Option 4 ID : 264330612843  
Status : Answered  
Chosen Option : 1

**Q.20** Rickey spends 35% of his salary on groceries, 15% on loans, 14% on electricity bills and 6% on miscellaneous. If his savings at the end of a month are ₹2,400, then his salary per month (in ₹) is:

- Ans
- 1. 8,000
  - 2. 5,828
  - 3. 4,000
  - 4. 6,000

Question ID : 264330156431  
Option 1 ID : 264330613116  
Option 2 ID : 264330613117  
Option 3 ID : 264330613118  
Option 4 ID : 264330613115  
Status : Answered  
Chosen Option : 2

Section : Reasoning Ability and Problem Solving

**Q.1** 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 trucks are bikes. All bikes are carts. Some carts are pens.

Conclusion I: Some trucks are carts.

Conclusion II: No bikes are pens.

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

Question ID : 264330155922  
Option 1 ID : 264330611092  
Option 2 ID : 264330611094  
Option 3 ID : 264330611093  
Option 4 ID : 264330611091  
Status : Answered  
Chosen Option : 1



Q.2 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$357 \times 7 = 19 \div 2 - 38 = ?$$

Ans  1. 51

2. 71

3. 61

4. 41

Question ID : 264330155679

Option 1 ID : 264330610119

Option 2 ID : 264330610121

Option 3 ID : 264330610120

Option 4 ID : 264330610122

Status : Answered

Chosen Option : 1

Q.3 RN 12 is related to PL 16 in a certain way. In the same way, EJ 17 is related to CH 21. To which of the following is FL 15 related to following the same logic?

Ans  1. DJ 19

2. HN 18

3. CI 20

4. DK 19

Question ID : 264330151670

Option 1 ID : 264330594308

Option 2 ID : 264330594309

Option 3 ID : 264330594310

Option 4 ID : 264330594307

Status : Answered

Chosen Option : 1

Q.4 Which figure should replace the question mark (?) if the following figure series were to be continued?

X	9	B	☆	T	L	9	X
	☆		L		X		B
B	L	T	X	T	9	9	B ☆ T ☆ L

Ans

1.

L		B
	T	
☆	X	9

2.

X		B
	9	
L	T	☆

3.

☆		B
	T	
L	9	X

4.

L		T
	☆	
X	B	9

Question ID : 264330154744

Option 1 ID : 264330606442

Option 2 ID : 264330606439

Option 3 ID : 264330606440

Option 4 ID : 264330606441

Status : Answered

Chosen Option : 4

Q.5 Select the combination of letters that when sequentially placed in the blanks of the given series will make it logically complete.

PYJ\_ S\_LM \_YNM YY\_M B\_RM

Ans  1. PMGHY

2. HAPPY

3. MHAPV

4. MYVPY

Question ID : 264330156317

Option 1 ID : 264330612670

Option 2 ID : 264330612667

Option 3 ID : 264330612669

Option 4 ID : 264330612668

Status : Answered

Chosen Option : 4

Q.6 What should come in place of '?' in the given series?

3 21 111 561 2811 ?

- Ans
- 1. 12952
  - 2. 13468
  - 3. 14061
  - 4. 12786

Question ID : 264330151471  
Option 1 ID : 264330593512  
Option 2 ID : 264330593513  
Option 3 ID : 264330593514  
Option 4 ID : 264330593511  
Status : Answered  
Chosen Option : 1

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

\_ FFEF \_ \_ FF \_ F \_

- Ans
- 1. EEEFE
  - 2. EFFE
  - 3. EFEEF
  - 4. EFEE

Question ID : 264330151654  
Option 1 ID : 264330594244  
Option 2 ID : 264330594246  
Option 3 ID : 264330594243  
Option 4 ID : 264330594245  
Status : Answered  
Chosen Option : 3

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 chargers are metal. All metal are hard. Some hard are stools.

Conclusion I: All chargers are metal.

Conclusion II: Some stools are hard.

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

Question ID : 264330155902  
Option 1 ID : 264330611014  
Option 2 ID : 264330611013  
Option 3 ID : 264330611011  
Option 4 ID : 264330611012  
Status : Answered  
Chosen Option : 4

Q.9 Kiran, Pihu, Siya, Leena, Reena and Jiya are sitting around a circular table facing the centre. Kiran sits 3rd to the right of Pihu. Siya sits 2nd to the right of Kiran. Leena sits 3rd to the left of Siya. Reena is an immediate neighbour of Leena. Who sits to the immediate left of Jiya?

- Ans
- 1. Leena
  - 2. Siya
  - 3. Pihu
  - 4. Kiran

Question ID : 264330155652  
Option 1 ID : 264330610014  
Option 2 ID : 264330610012  
Option 3 ID : 264330610013  
Option 4 ID : 264330610011  
Status : Answered  
Chosen Option : 4

Q.10 If 'I' stands for '+', 'J' stands for '×', 'K' stands for '÷' and 'L' stands for '-', what will come in place of the question mark (?) in the following equation?  
 $(95 K 19) J 7 L 15 I (10 J 4) = ?$

- Ans
- 1. 50
  - 2. 40
  - 3. 70
  - 4. 60

Question ID : 264330151795  
Option 1 ID : 264330594809  
Option 2 ID : 264330594808  
Option 3 ID : 264330594810  
Option 4 ID : 264330594807  
Status : Answered  
Chosen Option : 4

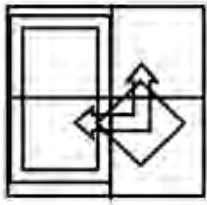
Q.11 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed)



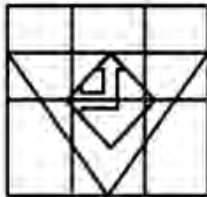
(X)

Ans

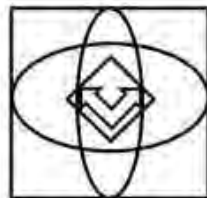
✗ 1.



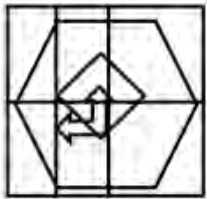
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330151732

Option 1 ID : 264330594556

Option 2 ID : 264330594557

Option 3 ID : 264330594558

Option 4 ID : 264330594555

Status : Answered

Chosen Option : 2

Q.12 428 is related to 317 following a certain logic. Following the same logic, 285 is related to 174. To which of the following is 597 related to, following the same logic?

Ans ✗ 1. 386

✗ 2. 368

✗ 3. 468

✓ 4. 486

Question ID : 264330151597

Option 1 ID : 264330594015

Option 2 ID : 264330594016

Option 3 ID : 264330594017

Option 4 ID : 264330594018

Status : Answered

Chosen Option : 4

**Q.13** 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)  
(14, 42, 7)  
(12, 34, 5)

- Ans**  1. 43, 144, 29  
 2. 17, 102, 5  
 3. 25, 131, 2  
 4. 36, 702, 2

Question ID : 264330151612  
Option 1 ID : 264330594078  
Option 2 ID : 264330594077  
Option 3 ID : 264330594075  
Option 4 ID : 264330594076  
Status : Answered  
Chosen Option : 2

**Q.14** If 5th May 2010 is Wednesday, then what will be the day of the week on 5th June 2022?

- Ans**  1. Tuesday  
 2. Monday  
 3. Wednesday  
 4. Sunday

Question ID : 264330154338  
Option 1 ID : 264330604817  
Option 2 ID : 264330604816  
Option 3 ID : 264330604818  
Option 4 ID : 264330604815  
Status : Answered  
Chosen Option : 2

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

YFD, VJA, SNX, PRU, ?

- Ans**  1. MXS  
 2. MVR  
 3. NWS  
 4. NWR

Question ID : 264330156301  
Option 1 ID : 264330612606  
Option 2 ID : 264330612605  
Option 3 ID : 264330612604  
Option 4 ID : 264330612603  
Status : Answered  
Chosen Option : 2

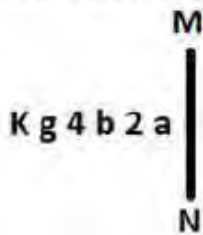
Q.16 What should come in place of ? in the given series?

26 37 59 92 136 ?

- Ans
- 1. 192
  - 2. 191
  - 3. 190
  - 4. 193

Question ID : 264330151555  
Option 1 ID : 264330593849  
Option 2 ID : 264330593848  
Option 3 ID : 264330593847  
Option 4 ID : 264330593850  
Status : Answered  
Chosen Option : 2

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. e s b 4 g K
  - 2. e z q 4 g K
  - 3. s 2 d 4 g K
  - 4. s 2 d 4 g K

Question ID : 264330151518  
Option 1 ID : 264330593699  
Option 2 ID : 264330593702  
Option 3 ID : 264330593701  
Option 4 ID : 264330593700  
Status : Answered  
Chosen Option : 4

Q.18 What should come in place of '?' in the given series?

14 85 511 3067 18403 ?

- Ans
- 1. 110279
  - 2. 110581
  - 3. 110119
  - 4. 110419

Question ID : 264330151486  
Option 1 ID : 264330593572  
Option 2 ID : 264330593574  
Option 3 ID : 264330593571  
Option 4 ID : 264330593573  
Status : Answered  
Chosen Option : 4

Q.19 In a certain code language, 'NAIL' is coded as '2637' and 'LANE' is coded as '3278'. What is the code for 'E' in the given code language?

- Ans  1. 8  
 2. 7  
 3. 2  
 4. 3

Question ID : 264330151699  
Option 1 ID : 264330594424  
Option 2 ID : 264330594423  
Option 3 ID : 264330594426  
Option 4 ID : 264330594425  
Status : Answered  
Chosen Option : 1

Q.20 In a certain code language, 'MENTOR' is coded as 'EMOUPS' and 'OCTAGON' is coded as 'COUBHPO'. What is the code for 'PENCIL' in the given code language?

- Ans  1. EPLICN  
 2. LINCENP  
 3. PLICNE  
 4. EPODJM

Question ID : 264330155828  
Option 1 ID : 264330610717  
Option 2 ID : 264330610715  
Option 3 ID : 264330610718  
Option 4 ID : 264330610716  
Status : Answered  
Chosen Option : 4

Section : General Awareness

Q.1 Identify the vector quantity among these listed physical quantities?

- Ans  1. Energy  
 2. Mass  
 3. Density  
 4. Gravitational Intensity

Question ID : 264330157782  
Option 1 ID : 264330618490  
Option 2 ID : 264330618488  
Option 3 ID : 264330618487  
Option 4 ID : 264330618489  
Status : Answered  
Chosen Option : 4



Q.2 'The Palace of Illusions', a rendition of the Hindu epic 'Mahabharata', was written by which of the following novelists?

- Ans  1. Chitra Banerjee Divakaruni  
 2. Pratibha Ray  
 3. Devi Yesodharan  
 4. Indu Sundareshan

Question ID : 264330161761  
Option 1 ID : 264330634374  
Option 2 ID : 264330634371  
Option 3 ID : 264330634373  
Option 4 ID : 264330634372  
Status : Answered  
Chosen Option : 1

Q.3 G Krishnakumar was appointed chairman of which of the following in 2023?

- Ans  1. Oil and Natural Gas Corporation Limited  
 2. Indian Oil Corporation Limited  
 3. Bharat Petroleum Corporation Limited  
 4. Hindustan Petroleum Corporation Limited

Question ID : 264330158349  
Option 1 ID : 264330620755  
Option 2 ID : 264330620758  
Option 3 ID : 264330620756  
Option 4 ID : 264330620757  
Status : Answered  
Chosen Option : 1

Q.4 \_\_\_\_\_ was the first Indian woman to write an autobiography and also the first to do so in Bengali in her book titled 'Amar Jiban', which was published in 1876.

- Ans  1. Rassundari Devi  
 2. Manikuntala Sen  
 3. Sarala Devi Chaudhurani  
 4. Santisudha Ghosh

Question ID : 264330161927  
Option 1 ID : 264330635037  
Option 2 ID : 264330635038  
Option 3 ID : 264330635035  
Option 4 ID : 264330635036  
Status : Answered  
Chosen Option : 3

Q.5 Where is the Vivekanand Rock Memorial situated?

- Ans  1. Port Blair  
 2. Vishakhapatnam  
 3. Kanyakumari  
 4. Chennai

Question ID : 264330160776  
Option 1 ID : 264330630437  
Option 2 ID : 264330630438  
Option 3 ID : 264330630436  
Option 4 ID : 264330630435  
Status : Answered  
Chosen Option : 3

**Q.6 Under which Act was the rule of British Crown established over India?**

- Ans**  1. Government of India Act 1833  
 2. Charter Act of 1813  
 3. Regulating Act of 1773  
 4. Government of India Act 1858

Question ID : 264330162319  
Option 1 ID : 264330636605  
Option 2 ID : 264330636603  
Option 3 ID : 264330636604  
Option 4 ID : 264330636606  
Status : Answered  
Chosen Option : 2

**Q.7 The Kolar region of Karnataka is famous for which mineral from the following?**

- Ans**  1. Coal  
 2. Gold  
 3. Petroleum  
 4. Copper

Question ID : 264330161523  
Option 1 ID : 264330633420  
Option 2 ID : 264330633421  
Option 3 ID : 264330633422  
Option 4 ID : 264330633419  
Status : Marked For Review  
Chosen Option : 2

**Q.8 Match the following performances of Indian naatya, which were presented by the means of variegated components:**

- 1) Angika (a) costumes and make-up  
2) Vachika (b) depiction of mental or psychological states  
3) Aharya (c) spoken words  
4) Sattvika (d) gestures and other bodily movements

- Ans**  1. 1-c, 2-b, 3-d, 4-a  
 2. 1-a, 2-b, 3-d, 4-c  
 3. 1-d, 2-c, 3-a, 4-b  
 4. 1-c, 2-a, 3-b, 4-d

Question ID : 264330159048  
Option 1 ID : 264330623551  
Option 2 ID : 264330623553  
Option 3 ID : 264330623554  
Option 4 ID : 264330623552  
Status : Answered  
Chosen Option : 3

**Q.9** In Fencing, a contest between the two fencers is known as:

- Ans  1. bout  
 2. remise  
 3. parry  
 4. riposte

Question ID : 264330161162  
Option 1 ID : 264330631982  
Option 2 ID : 264330631981  
Option 3 ID : 264330631979  
Option 4 ID : 264330631980  
Status : Answered  
Chosen Option : 1

**Q.10** In which year has the Government of India instituted Arjuna Award to recognise outstanding achievement in national sports events?

- Ans  1. 1961  
 2. 1963  
 3. 1964  
 4. 1962

Question ID : 264330158236  
Option 1 ID : 264330620304  
Option 2 ID : 264330620305  
Option 3 ID : 264330620306  
Option 4 ID : 264330620303  
Status : Not Answered  
Chosen Option : --

**Q.11** 'Atla Taddi', a festival celebrated by married and unmarried women alike to seek the blessings of Devi Gauri for a long and happy married life and a suitable groom, respectively, is celebrated in \_\_\_\_\_.

- Ans  1. Andhra Pradesh  
 2. Kerala  
 3. Chhattisgarh  
 4. Odisha

Question ID : 264330160817  
Option 1 ID : 264330630599  
Option 2 ID : 264330630600  
Option 3 ID : 264330630601  
Option 4 ID : 264330630602  
Status : Not Answered  
Chosen Option : --

**Q.12** PT Usha was elected as the president of which association in December 2022?

- Ans  1. Indian Olympic Association  
 2. Haryana Olympic Association  
 3. National Rifle Association of India  
 4. Badminton Association of India

Question ID : 264330158370  
Option 1 ID : 264330620842  
Option 2 ID : 264330620841  
Option 3 ID : 264330620840  
Option 4 ID : 264330620839  
Status : Answered  
Chosen Option : 1

Q.13 नीति आयोग (NITI Aayog) की पहली बहुआयामी गरीबी सूचकांक (MPI) 2021 रिपोर्ट के अनुसार, भारत में कौन-सा राज्य पहले स्थान पर है?

- Ans
- 1. झारखंड
  - 2. छत्तीसगढ़
  - 3. बिहार
  - 4. उत्तर प्रदेश

Question ID : 264330166019  
Option 1 ID : 264330651152  
Option 2 ID : 264330651154  
Option 3 ID : 264330651151  
Option 4 ID : 264330651153  
Status : Answered  
Chosen Option : 1

Q.14 What is the full form of UPSC?

- Ans
- 1. United Public Security Commission
  - 2. United Power & Security Commission
  - 3. Union Private Service Committee
  - 4. Union Public Service Commission

Question ID : 264330159909  
Option 1 ID : 264330626983  
Option 2 ID : 264330626986  
Option 3 ID : 264330626984  
Option 4 ID : 264330626985  
Status : Answered  
Chosen Option : 4

Q.15 To which of the state does Sattriya classical dance belong?

- Ans
- 1. Maharashtra
  - 2. Madhya Pradesh
  - 3. Karnataka
  - 4. Assam

Question ID : 264330159051  
Option 1 ID : 264330623565  
Option 2 ID : 264330623564  
Option 3 ID : 264330623563  
Option 4 ID : 264330623566  
Status : Answered  
Chosen Option : 1

Q.16 Who among the following was a renowned dancer and the first person from Odisha to receive 'Padma Vibhushan' in 2000?

- Ans
- 1. Prabhat Swain
  - 2. Gangadhar Pradhan
  - 3. Mayadhar Raut
  - 4. Kelucharan Mohapatra

Question ID : 264330155478  
Option 1 ID : 264330609318  
Option 2 ID : 264330609317  
Option 3 ID : 264330609315  
Option 4 ID : 264330609316  
Status : Not Answered  
Chosen Option : --

Q.17 Which musical instrument does N Rajam play?

- Ans
- 1. Sitar
  - 2. Violin
  - 3. Santoor
  - 4. Guitar

Question ID : 264330155465  
Option 1 ID : 264330609263  
Option 2 ID : 264330609264  
Option 3 ID : 264330609265  
Option 4 ID : 264330609266  
Status : Marked For Review  
Chosen Option : 4

Q.18 Which of the following is NOT a function of money?

- Ans
- 1. Barter system
  - 2. Store of value
  - 3. Unit of account
  - 4. Medium of exchange

Question ID : 264330157298  
Option 1 ID : 264330616558  
Option 2 ID : 264330616556  
Option 3 ID : 264330616557  
Option 4 ID : 264330616555  
Status : Answered  
Chosen Option : 1

**Q.19** According to the Census of India 2011, what was the population density recorded in Bihar?

- Ans  1. 1106 persons/km<sup>2</sup>  
 2. 980 persons/km<sup>2</sup>  
 3. 1050 persons/km<sup>2</sup>  
 4. 1320 persons/km<sup>2</sup>

Question ID : 264330161551  
Option 1 ID : 264330633532  
Option 2 ID : 264330633534  
Option 3 ID : 264330633533  
Option 4 ID : 264330633531  
Status : Not Answered  
Chosen Option : --

**Q.20** Carbohydrates are utilised by the human body in the form of:

- Ans  1. glucose  
 2. nucleotides  
 3. fibre  
 4. amino acids

Question ID : 264330157808  
Option 1 ID : 264330618592  
Option 2 ID : 264330618594  
Option 3 ID : 264330618591  
Option 4 ID : 264330618593  
Status : Answered  
Chosen Option : 1

**Q.21** Which Indian musician is associated with the tabla?

- Ans  1. Ustad Bismillah Khan  
 2. Zakir Hussain  
 3. Pandit Ravishankar  
 4. Ilaiyaraja

Question ID : 264330160976  
Option 1 ID : 264330631235  
Option 2 ID : 264330631236  
Option 3 ID : 264330631237  
Option 4 ID : 264330631238  
Status : Answered  
Chosen Option : 2

Q.22 On whose advice did Gandhiji spend a year travelling around British India to know the people of India?

- Ans  1. Krishnashankar Pandya  
 2. Mohammad Ali Jinnah  
 3. Shrimad Rajchandra  
 4. Gopal Krishna Gokhale

Question ID : 264330161744  
Option 1 ID : 264330634306  
Option 2 ID : 264330634304  
Option 3 ID : 264330634305  
Option 4 ID : 264330634303  
Status : Answered  
Chosen Option : 4

Q.23 कौन-सा घाटा सरकार की ऋण-ग्रहण आवश्यकताओं को दर्शाता है?

- Ans  1. पूंजीगत घाटा  
 2. राजस्व घाटा  
 3. प्राथमिक घाटा  
 4. राजकोषीय घाटा

Question ID : 264330161582  
Option 1 ID : 264330633657  
Option 2 ID : 264330633656  
Option 3 ID : 264330633655  
Option 4 ID : 264330633658  
Status : Answered  
Chosen Option : 4

Q.24 Which of the following fundamental duties was added to the Indian Constitution by the 86th Constitutional Amendment Act, 2002?

- Ans  1. To abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem  
 2. To protect and to improve the natural environment including forests, lakes, rivers and wildlife, and to have compassion for living creatures  
 3. To provide opportunities for education to his/her child or, as the case may be, ward between the age of six and fourteen years  
 4. To cherish and follow the noble ideals which inspired our national struggle for freedom

Question ID : 264330162247  
Option 1 ID : 264330636315  
Option 2 ID : 264330636318  
Option 3 ID : 264330636317  
Option 4 ID : 264330636316  
Status : Answered  
Chosen Option : 1

Q.25 शैल कायांतरण के दौरान निम्नलिखित में से कौन-सी चट्टानें बनती हैं?

- Ans
- 1. स्लेट (Slate)
  - 2. पिंडशीला (Conglomerate)
  - 3. बालुकाश्म (Sandstone)
  - 4. बेसाल्ट (Basalt)

Question ID : 264330157829  
Option 1 ID : 264330618675  
Option 2 ID : 264330618678  
Option 3 ID : 264330618677  
Option 4 ID : 264330618676  
Status : Not Answered  
Chosen Option : --

Section : English Language and Comprehension

Q.1 Select the most appropriate option to fill in the blank.  
Dr. APJ Abdul Kalam was a great man with a high level of \_\_\_\_\_.

- Ans
- 1. intelligent humour
  - 2. wise boredom
  - 3. intellect
  - 4. clever fatigue

Question ID : 264330153508  
Option 1 ID : 264330601543  
Option 2 ID : 264330601545  
Option 3 ID : 264330601544  
Option 4 ID : 264330601546  
Status : Answered  
Chosen Option : 3

Q.2 The following sentence contains some errors. Select the option that correctly rectifies the error.  
The forces that generate conditions conducive to crime and riots are stronger in urban communities than in rural areas.

- Ans
- 1. The forces that generate conditions conducive to crime and riots are stronger in urban communities than in rural areas.
  - 2. The forces that generate conditions conducive to crime and riots are stronger in urban communities than in rural areas.
  - 3. The forces that generate conditions conducive to crime and riots are stronger in urban communities than in rural areas.
  - 4. The forces that generate conditions conducive to crime and riots are stronger in urban communities than in rural areas.

Question ID : 264330152693  
Option 1 ID : 264330598375  
Option 2 ID : 264330598378  
Option 3 ID : 264330598377  
Option 4 ID : 264330598376  
Status : Answered  
Chosen Option : 3



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

I found my teacher's points casual and informal in the group discussion.

- Ans  1. flesh and blood  
 2. free and easy  
 3. foot the bill  
 4. fair and square

Question ID : 264330144124  
Option 1 ID : 264330564761  
Option 2 ID : 264330564760  
Option 3 ID : 264330564759  
Option 4 ID : 264330564762  
Status : Answered  
Chosen Option : 4

**Q.4** Select the word which means the same as the group of words given.  
One who is all powerful.

- Ans  1. Omnipresent  
 2. Omnipotent  
 3. Optimist  
 4. Omniscient

Question ID : 264330152571  
Option 1 ID : 264330597887  
Option 2 ID : 264330597888  
Option 3 ID : 264330597890  
Option 4 ID : 264330597889  
Status : Answered  
Chosen Option : 2

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

Ramesh is owning a beautiful house in Noida.

- Ans  1. did owned  
 2. owns  
 3. has owning  
 4. was owned

Question ID : 264330152710  
Option 1 ID : 264330598442  
Option 2 ID : 264330598439  
Option 3 ID : 264330598441  
Option 4 ID : 264330598440  
Status : Answered  
Chosen Option : 2

**Q.6** Parts of the following sentence have been given as options. Select the option that contains an error.

When Nisha will have finished her task?

- Ans
- 1. have
  - 2. When Nisha will
  - 3. finished
  - 4. her task

Question ID : 264330152817

Option 1 ID : 264330598860

Option 2 ID : 264330598859

Option 3 ID : 264330598861

Option 4 ID : 264330598862

Status : Answered

Chosen Option : 1

**Q.7** Select the most appropriate option that can substitute the underlined segment in the given sentence.

He push the bushes aside and went a little farther.

- Ans
- 1. pushed with bush
  - 2. pushing the bush
  - 3. pushes in bush
  - 4. pushed the bushes

Question ID : 264330153471

Option 1 ID : 264330601399

Option 2 ID : 264330601400

Option 3 ID : 264330601401

Option 4 ID : 264330601402

Status : Answered

Chosen Option : 4

**Q.8** Select the option that can be used as a one-word substitute for the given group of words.

Copying someone else's work and trying to submit it as your own

- Ans
- 1. Plagiarism
  - 2. Polygamy
  - 3. Preamble
  - 4. Extempore

Question ID : 264330152771

Option 1 ID : 264330598676

Option 2 ID : 264330598678

Option 3 ID : 264330598677

Option 4 ID : 264330598675

Status : Answered

Chosen Option : 1

**Q.9** Select the most appropriate meaning of the given idiom.  
Beauty of it

- Ans  1. Make things worse  
 2. Cause for dispute  
 3. Quite ordinary  
 4. Good points

Question ID : 264330151830  
Option 1 ID : 264330594950  
Option 2 ID : 264330594948  
Option 3 ID : 264330594947  
Option 4 ID : 264330594949  
Status : Answered  
Chosen Option : 4

**Q.10** Select the most appropriate synonym of the underlined word.  
The girl was manacled and locked in the room.

- Ans  1. unfastened  
 2. liberated  
 3. fettered  
 4. unbound

Question ID : 264330153521  
Option 1 ID : 264330601597  
Option 2 ID : 264330601595  
Option 3 ID : 264330601598  
Option 4 ID : 264330601596  
Status : Answered  
Chosen Option : 3

**Q.11** Select the most appropriate ANTONYM of the underlined word.  
Addiction of drugs proved detrimental for his health.

- Ans  1. Impartial  
 2. Potential  
 3. Beneficial  
 4. Differential

Question ID : 264330151819  
Option 1 ID : 264330594906  
Option 2 ID : 264330594905  
Option 3 ID : 264330594904  
Option 4 ID : 264330594903  
Status : Answered  
Chosen Option : 3

**Q.12** Select the most appropriate synonym of the given word.  
**Plunge**

- Ans**  1. Transgress  
 2. Dive  
 3. Rush  
 4. Fly

Question ID : 264330151877  
Option 1 ID : 264330595129  
Option 2 ID : 264330595128  
Option 3 ID : 264330595130  
Option 4 ID : 264330595127  
Status : Answered  
Chosen Option : 1

**Q.13** Select the INCORRECTLY spelt word.

- Ans**  1. Tomatos  
 2. Weather  
 3. Vehicle  
 4. Professor

Question ID : 264330153153  
Option 1 ID : 264330600172  
Option 2 ID : 264330600174  
Option 3 ID : 264330600171  
Option 4 ID : 264330600173  
Status : Answered  
Chosen Option : 1

**Q.14** Select the most appropriate option that can rectify the underlined segment in the given sentence. If there is no need to rectify it, select 'no rectification needed'.

I used a variety of sources to find the more cheap flight.

- Ans**  1. no rectification needed  
 2. cheaper  
 3. cheapest  
 4. cheap

Question ID : 264330153462  
Option 1 ID : 264330601366  
Option 2 ID : 264330601363  
Option 3 ID : 264330601365  
Option 4 ID : 264330601364  
Status : Answered  
Chosen Option : 3

**Q.15** Select the **INCORRECTLY** spelt word in the given sentence.  
All the members of my family are planning to visit Jammu and Kashmir this Novembur.

- Ans**  1. Novembur  
 2. Planning  
 3. Visit  
 4. Members

Question ID : 264330153300  
Option 1 ID : 264330600755  
Option 2 ID : 264330600756  
Option 3 ID : 264330600758  
Option 4 ID : 264330600757  
Status : Answered  
Chosen Option : 1

**Q.16** Parts of the following sentence have been given as options. Select the option that contains an error.  
Ravi will go to the England.

- Ans**  1. the England  
 2. will  
 3. Ravi  
 4. go to

Question ID : 264330152792  
Option 1 ID : 264330598762  
Option 2 ID : 264330598760  
Option 3 ID : 264330598759  
Option 4 ID : 264330598761  
Status : Marked For Review  
Chosen Option : 4

**Q.17** Select the most appropriate response in the given situation of the eve of a battle to fill in the blank.

The commander: "Honourable Emperor, all the troops have lined up for the battle and are awaiting your orders." Emperor Chandragupta Maurya:  
"\_\_\_\_\_."

- Ans**  1. We will march at dawn.  
 2. You should learn how to talk to an emperor.  
 3. We will be playing cards.  
 4. We are ready for the pilgrimage.

Question ID : 264330152642  
Option 1 ID : 264330598173  
Option 2 ID : 264330598174  
Option 3 ID : 264330598171  
Option 4 ID : 264330598172  
Status : Answered  
Chosen Option : 1

**Q.18** Select the most appropriate meaning of the underlined idiom.  
We prefer going to movies once in a blue moon.

- Ans  1. Very rarely  
 2. Very amazingly  
 3. Very diligently  
 4. Very often

Question ID : 264330151833  
Option 1 ID : 264330594960  
Option 2 ID : 264330594962  
Option 3 ID : 264330594961  
Option 4 ID : 264330594959  
Status : Marked For Review  
Chosen Option : 1

**Q.19** The following sentence has been split into four segments. Identify the segment that contains an error.  
My father told me / that in his childhood / he was walking / to school every day.

- Ans  1. he was walking  
 2. that in his childhood  
 3. My father told me  
 4. to school every day

Question ID : 264330155325  
Option 1 ID : 264330608741  
Option 2 ID : 264330608740  
Option 3 ID : 264330608739  
Option 4 ID : 264330608742  
Status : Answered  
Chosen Option : 1

**Q.20** Select the most appropriate meaning of the underlined idiom in the given sentence.

Today's question paper felt like a cakewalk.

- Ans  1. Very sweet  
 2. Very tasty  
 3. Very easy  
 4. Very difficult

Question ID : 264330152878  
Option 1 ID : 264330599106  
Option 2 ID : 264330599103  
Option 3 ID : 264330599105  
Option 4 ID : 264330599104  
Status : Answered  
Chosen Option : 3

**Comprehension:**

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

Modern football (1)\_\_\_\_\_in Britain in the 19th century. Since before medieval times, 'folk football' games had been played in towns and villages according to local customs and with a (2)\_\_\_\_\_of rules. Industrialisation and (3)\_\_\_\_\_, which reduced the amount of leisure time and space available to the working class, combined with a history of legal prohibitions against particularly (4)\_\_\_\_\_and destructive forms of folk football to undermine the game's status from the early 19th century onward. However, football was taken up as a winter game between residence houses at public (independent) schools such as Winchester, Charterhouse and Eton. Each school had its own rules; some allowed limited handling of the ball and others did not. The (5)\_\_\_\_\_in rules made it difficult for public schoolboys entering university to continue playing except with former schoolmates.

**SubQuestion No : 21**

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

Ans  1. terminated

2. culminated

3. originated

4. fragmented

Question ID : 264330153430

Option 1 ID : 264330601245

Option 2 ID : 264330601244

Option 3 ID : 264330601246

Option 4 ID : 264330601243

Status : Answered

Chosen Option : 3

**Comprehension:**

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

Modern football (1)\_\_\_\_\_in Britain in the 19th century. Since before medieval times, 'folk football' games had been played in towns and villages according to local customs and with a (2)\_\_\_\_\_of rules. Industrialisation and (3)\_\_\_\_\_, which reduced the amount of leisure time and space available to the working class, combined with a history of legal prohibitions against particularly (4)\_\_\_\_\_and destructive forms of folk football to undermine the game's status from the early 19th century onward. However, football was taken up as a winter game between residence houses at public (independent) schools such as Winchester, Charterhouse and Eton. Each school had its own rules; some allowed limited handling of the ball and others did not. The (5)\_\_\_\_\_in rules made it difficult for public schoolboys entering university to continue playing except with former schoolmates.

**SubQuestion No : 22**

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

Ans  1. optimum

2. variance

3. minimum

4. maximum

Question ID : 264330153431

Option 1 ID : 264330601249

Option 2 ID : 264330601250

Option 3 ID : 264330601248

Option 4 ID : 264330601247

Status : Answered

Chosen Option : 2

**Comprehension:**

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

Modern football (1)\_\_\_\_\_in Britain in the 19th century. Since before medieval times, 'folk football' games had been played in towns and villages according to local customs and with a (2)\_\_\_\_\_of rules. Industrialisation and (3)\_\_\_\_\_, which reduced the amount of leisure time and space available to the working class, combined with a history of legal prohibitions against particularly (4)\_\_\_\_\_and destructive forms of folk football to undermine the game's status from the early 19th century onward. However, football was taken up as a winter game between residence houses at public (independent) schools such as Winchester, Charterhouse and Eton. Each school had its own rules; some allowed limited handling of the ball and others did not. The (5)\_\_\_\_\_in rules made it difficult for public schoolboys entering university to continue playing except with former schoolmates.

**SubQuestion No : 23**

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

- Ans  1. normalisation  
 2. urbanisation  
 3. standardisation  
 4. implementation

Question ID : 264330153432

Option 1 ID : 264330601252

Option 2 ID : 264330601251

Option 3 ID : 264330601253

Option 4 ID : 264330601254

Status : Answered

Chosen Option : 2

**Comprehension:**

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

Modern football (1)\_\_\_\_\_in Britain in the 19th century. Since before medieval times, 'folk football' games had been played in towns and villages according to local customs and with a (2)\_\_\_\_\_of rules. Industrialisation and (3)\_\_\_\_\_, which reduced the amount of leisure time and space available to the working class, combined with a history of legal prohibitions against particularly (4)\_\_\_\_\_and destructive forms of folk football to undermine the game's status from the early 19th century onward. However, football was taken up as a winter game between residence houses at public (independent) schools such as Winchester, Charterhouse and Eton. Each school had its own rules; some allowed limited handling of the ball and others did not. The (5)\_\_\_\_\_in rules made it difficult for public schoolboys entering university to continue playing except with former schoolmates.

**SubQuestion No : 24**

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

- Ans  1. traces  
 2. undercurrents  
 3. calm  
 4. violent

Question ID : 264330153433

Option 1 ID : 264330601258

Option 2 ID : 264330601256

Option 3 ID : 264330601255

Option 4 ID : 264330601257

Status : Answered

Chosen Option : 1



**Comprehension:**

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

Modern football (1)\_\_\_\_\_in Britain in the 19th century. Since before medieval times, 'folk football' games had been played in towns and villages according to local customs and with a (2)\_\_\_\_\_of rules. Industrialisation and (3)\_\_\_\_\_, which reduced the amount of leisure time and space available to the working class, combined with a history of legal prohibitions against particularly (4)\_\_\_\_\_ and destructive forms of folk football to undermine the game's status from the early 19th century onward. However, football was taken up as a winter game between residence houses at public (independent) schools such as Winchester, Charterhouse and Eton. Each school had its own rules; some allowed limited handling of the ball and others did not. The (5)\_\_\_\_\_in rules made it difficult for public schoolboys entering university to continue playing except with former schoolmates.

**SubQuestion No : 25**

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

- Ans  1. grouse  
 2. grunt  
 3. variance  
 4. control

Question ID : **264330153434**

Option 1 ID : **264330601259**

Option 2 ID : **264330601262**

Option 3 ID : **264330601261**

Option 4 ID : **264330601260**

Status : **Answered**

Chosen Option : **4**