

# Multi Tasking Non Technical Staff Havaladar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	ION Digital Zone iDZ 1 GT Karnal Road
Exam Date	07/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaladar Examination 2021

Section : **General English**

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

William \_\_\_\_\_ his friends not to intrude into his family's affairs.

- Ans  1. claimed  
 2. gambled  
 3. warned  
 4. satisfied

Question ID : **26433051000**  
Status : **Answered**  
Chosen Option : **3**

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

Vendors expressed their concerns over the \_\_\_\_\_ price of onion.

- Ans  1. raise  
 2. raising  
 3. rising  
 4. rise

Question ID : **26433050710**  
Status : **Answered**  
Chosen Option : **3**

**Q.3** The following sentence has been divided into parts. One of them may contain an error.  
Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Despite the doctor's stern warning, / he continued taking sugar / in his tea.

- Ans  1. in his tea  
 2. No error  
 3. he continued taking sugar  
 4. Despite the doctor's stern warning,

Question ID : **26433051497**  
Status : **Answered**  
Chosen Option : **4**

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

The agility of the acrobat \_\_\_\_\_ and thrilled the audience.

- Ans
- 1. amaze
  - 2. amazes
  - 3. amazing
  - 4. amazed

Question ID : 26433051294  
Status : Answered  
Chosen Option : 4

Q.5 Select the most appropriate synonym of the given word.

Advent

- Ans
- 1. Purpose
  - 2. Departure
  - 3. Arrival
  - 4. Turn

Question ID : 26433051199  
Status : Answered  
Chosen Option : 1

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

Most people believe that working out and meeting fat loss needs is challenging, but a \_\_\_\_\_ basic program can take you a long way.

- Ans
- 1. erratic
  - 2. consistent
  - 3. strange
  - 4. impartial

Question ID : 26433051468  
Status : Answered  
Chosen Option : 2

Q.7 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

While the symptoms are troubling, they typically resolve within two weeks.

- Ans
- 1. No improvement required
  - 2. was troubling
  - 3. is troubling
  - 4. are troubled

Question ID : 26433051291  
Status : Answered  
Chosen Option : 1

**Q.8** Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

I don't know anyone who spoken Portuguese in my school.

- Ans
- 1. No error
  - 2. who spoken Portuguese
  - 3. I don't know anyone
  - 4. in my school

Question ID : 26433051132  
Status : Answered  
Chosen Option : 2

**Q.9** Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

No sooner had he got out of her sight that she proceeded to tamper with the letter.

- Ans
- 1. No improvement required
  - 2. No sooner did he got out of her sight and
  - 3. As soon as he got out of her sight than
  - 4. No sooner had he got out of her sight than

Question ID : 26433051596  
Status : Answered  
Chosen Option : 4

**Q.10** Select the most appropriate meaning of the underlined idiom in the given sentence.

Neha stood beside my sister through thick and thin.

- Ans
- 1. In a strange manner
  - 2. under all circumstances
  - 3. Without any result
  - 4. in good times only

Question ID : 26433050812  
Status : Answered  
Chosen Option : 2

**Q.11** Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

I was thinking about buying an new vehicle.

- Ans
- 1. bought a new
  - 2. buy a newly
  - 3. No improvement required
  - 4. buying a new

Question ID : 26433050778  
Status : Answered  
Chosen Option : 4

Q.12 Select the most appropriate option to fill in the blank.

The garret where he lay at night had long been \_\_\_\_\_, and a great number of mice had made their home in it.

- Ans  1. vacant  
 2. partial  
 3. visible  
 4. thick

Question ID : 26433051207  
Status : Answered  
Chosen Option : 3

Q.13 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

I am dealing with / some family issues / right now.

- Ans  1. No error  
 2. some family issues  
 3. right now  
 4. I am dealing with

Question ID : 26433050871  
Status : Answered  
Chosen Option : 1

Q.14 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Everyone must participate in this session as it is on a subject that affects the community.

- Ans  1. No improvement required  
 2. effects  
 3. affecting  
 4. affect

Question ID : 26433051725  
Status : Answered  
Chosen Option : 3

Q.15 Select the INCORRECTLY spelt word.

- Ans  1. Perfidy  
 2. Misanthrope  
 3. Relentless  
 4. Ingenuos

Question ID : 26433051691  
Status : Answered  
Chosen Option : 4

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

Luminous

- Ans  1. Hunched  
 2. Homespun  
 3. Simple  
 4. Dim

Question ID : 26433051687  
Status : Answered  
Chosen Option : 4

Q.17 Select the correctly spelt word.

- Ans  1. Conduvive  
 2. Apparently  
 3. Bottleneck  
 4. Endognous

Question ID : 26433051518  
Status : Answered  
Chosen Option : 2

Q.18 Select the most appropriate synonym of the given word.

Merry

- Ans  1. Morose  
 2. Happy  
 3. Somber  
 4. Angry

Question ID : 26433050887  
Status : Answered  
Chosen Option : 2

Q.19 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

My mother looked at Sana and me with her mouth slight openly.

- Ans  1. an openly slight  
 2. No improvement required  
 3. open slight  
 4. slightly open

Question ID : 26433051065  
Status : Answered  
Chosen Option : 4

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

**The lion's share**

- Ans  1. The most challenging goal of many  
 2. The most important person  
 3. The most expensive item  
 4. The biggest and best part of a whole

Question ID : 26433051334

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.

Every evening, (1) \_\_\_\_\_ a point midway along the arrow-straight road between Amritsar and Lahore, rival squads of (2) \_\_\_\_\_ uniformed soldiers strut and stomp a 17th-century British military drill known as Beating Retreat. Barked commands, (3) \_\_\_\_\_ glares and preposterously high kicks all signal violent intent. But then, lovingly and in (4) \_\_\_\_\_, the enemies lower their national flags. Opposing guardsmen (5) \_\_\_\_\_ shake hands, and the border gates roll shut for the night.

**SubQuestion No : 21**

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

- Ans  1. in  
 2. along  
 3. on  
 4. at

Question ID : 26433051192

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.

Every evening, (1) \_\_\_\_\_ a point midway along the arrow-straight road between Amritsar and Lahore, rival squads of (2) \_\_\_\_\_ uniformed soldiers strut and stomp a 17th-century British military drill known as Beating Retreat. Barked commands, (3) \_\_\_\_\_ glares and preposterously high kicks all signal violent intent. But then, lovingly and in (4) \_\_\_\_\_, the enemies lower their national flags. Opposing guardsmen (5) \_\_\_\_\_ shake hands, and the border gates roll shut for the night.

**SubQuestion No : 22**

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

- Ans  1. elatedly  
 2. gladly  
 3. splendidly  
 4. badly

Question ID : 26433051193

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.

Every evening, (1) \_\_\_\_\_ a point midway along the arrow-straight road between Amritsar and Lahore, rival squads of (2) \_\_\_\_\_ uniformed soldiers strut and stomp a 17th-century British military drill known as Beating Retreat. Barked commands, (3) \_\_\_\_\_ glares and preposterously high kicks all signal violent intent. But then, lovingly and in (4) \_\_\_\_\_, the enemies lower their national flags. Opposing guardsmen (5) \_\_\_\_\_ shake hands, and the border gates roll shut for the night.

**SubQuestion No : 23**

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

- Ans  1. silly  
 2. witty  
 3. fierce  
 4. diverting

Question ID : 26433051194

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.

Every evening, (1) \_\_\_\_\_ a point midway along the arrow-straight road between Amritsar and Lahore, rival squads of (2) \_\_\_\_\_ uniformed soldiers strut and stomp a 17th-century British military drill known as Beating Retreat. Barked commands, (3) \_\_\_\_\_ glares and preposterously high kicks all signal violent intent. But then, lovingly and in (4) \_\_\_\_\_, the enemies lower their national flags. Opposing guardsmen (5) \_\_\_\_\_ shake hands, and the border gates roll shut for the night.

**SubQuestion No : 24**

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

- Ans  1. unison  
 2. unlikeliness  
 3. discord  
 4. plenty

Question ID : 26433051195

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.

Every evening, (1) \_\_\_\_\_ a point midway along the arrow-straight road between Amritsar and Lahore, rival squads of (2) \_\_\_\_\_ uniformed soldiers strut and stomp a 17th-century British military drill known as Beating Retreat. Barked commands, (3) \_\_\_\_\_ glares and preposterously high kicks all signal violent intent. But then, lovingly and in (4) \_\_\_\_\_, the enemies lower their national flags. Opposing guardsmen (5) \_\_\_\_\_ shake hands, and the border gates roll shut for the night.

**SubQuestion No : 25**

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

- Ans  1. brightly  
 2. curtly  
 3. critically  
 4. radically

Question ID : 26433051196  
Status : Answered  
Chosen Option : 1

**Section : General Intelligence and Reasoning**

**Q.1** If 'A' means '+', 'B' means '-', 'C' means '×', and 'D' means '÷', what will come in place of the question mark (?) in the following equation?

44 A 36 B 60 D 30 C 5 = ?

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

Question ID : 26433048514  
Status : Answered  
Chosen Option : 4

**Q.2** Select the number from among the given options that can replace the question mark (?) in the following series.

834, 836, 844, 876, 1004, ?

- Ans  1. 1524  
 2. 1520  
 3. 1518  
 4. 1516

Question ID : 26433048519  
Status : Answered  
Chosen Option : 4

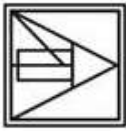


Q.3 Select the option in which the given figure is embedded (Rotation is not allowed).



Ans

1.



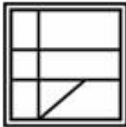
2.



3.



4.



Question ID : 26433048585  
Status : Answered  
Chosen Option : 3

Q.4 Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number.

4284 : 18 :: ? : 16 :: 1482 : 15

Ans  1. 3854

2. 2854

3. 1486

4. 3256

Question ID : 26433048991  
Status : Answered  
Chosen Option : 4

Q.5 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

UY, ZD, EI, JN, ?

Ans  1. PS

2. OS

3. OT

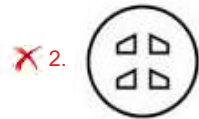
4. OR

Question ID : 26433048243  
Status : Answered  
Chosen Option : 2

**Q.6** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



**Ans**



Question ID : 26433048862

Status : Answered

Chosen Option : 4

**Q.7** Select the number that can replace the question mark (?) in the following series.

3, 15, 75, 375, ?

**Ans**  1. 1375

2. 1675

3. 1875

4. 2075

Question ID : 26433048868

Status : Answered

Chosen Option : 3

**Q.8** In a certain code language, 'calculator are numbers' is coded as '8 # pg', 'numbers being odd even' is coded as '# rm ts kp', and 'odd are strong' is coded as 'kp 8 ab'. What can be the code for 'calculator odd' in that language?

**Ans**  1. pg kp

2. pg 8

3. ts #

4. rm ts

Question ID : 26433048998

Status : Answered

Chosen Option : 1

**Q.9** Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

**DOW : WDO :: RAM : ?**

- Ans
- 1. RMA
  - 2. MAR
  - 3. ARM
  - 4. MRA

Question ID : 26433048850

Status : Answered

Chosen Option : 4

**Q.10** Seven boys M, K, C, P, S, T and U participate in a contest. All of them finish on different ranks from 1 to 7, 1 being the highest and 7 being the lowest. The rank of S is lower than K, but higher than C. The rank of T is one below U and one above P. U has the second highest rank. The rank of S is less than only four boys. C has the least rank. Whose rank is the third from the last?

- Ans
- 1. P
  - 2. K
  - 3. S
  - 4. T

Question ID : 26433048532

Status : Answered

Chosen Option : 2

**Q.11** Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third word.

**Asthma : Lungs :: Arthritis : Bones :: Conjunctivitis : ?**

- Ans
- 1. Eyes
  - 2. Heart
  - 3. Skin
  - 4. Brain

Question ID : 26433048046

Status : Answered

Chosen Option : 1

**Q.12** Five people M1, M2, M3, M4 and M5 are sitting around a circular table facing the centre (but not necessarily in the same order). Only one person is sitting between M3 and M4. M2 is sitting second to the left of M4. M1 is sitting to the immediate right of M2.

**How many people are sitting between M2 and M1, when counted from the left of M2?**

- Ans
- 1. 3
  - 2. 2
  - 3. 0
  - 4. 1

Question ID : 26433048880

Status : Answered

Chosen Option : 3

**Q.13** In a certain code language, 'GRAPES' is written as 'HQBOFR', and 'FACTOR' is written as 'GZDSPQ'. How will 'LAYOUT' be written in that code language?

**Ans**  1. MZZNVS

2. KZXNTS

3. MBZPVU

4. SNLAJS

Question ID : 26433048444

Status : Answered

Chosen Option : 1

**Q.14** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

I. All W are B.

II. No X is W.

**Conclusions:**

I. Some B are W.

II. Some W are X.

III. All X are B.

**Ans**  1. Only conclusion III follows

2. Only conclusion II follows

3. Only conclusion I follows

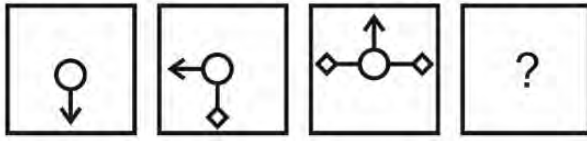
4. All the conclusions follow

Question ID : 26433049004

Status : Answered

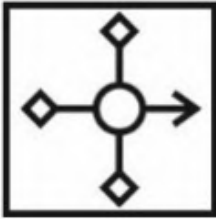
Chosen Option : 4

Q.15 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

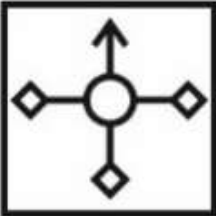
✓ 1.



✗ 2.



✗ 3.

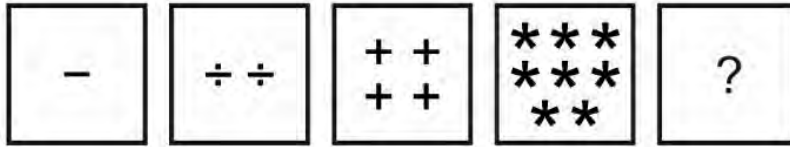


✗ 4.



Question ID : 26433049008  
Status : Answered  
Chosen Option : 1

Q.16 Select the figure from the given options that can replace the question mark (?) in the following series.



Ans

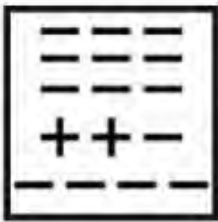
✗ 1.



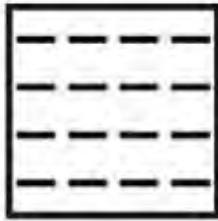
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433048884

Status : Answered

Chosen Option : 4

**Q.17** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

- I. All T are F.
- II. Some P are T.

**Conclusions:**

- I. No F is P.
- II. Some F are P is a possibility.

- Ans**
- 1. Both conclusions I and II follow
  - 2. Only conclusion II follows
  - 3. Neither conclusion I nor II follows
  - 4. Only conclusion I follows

Question ID : 26433048578

Status : Answered

Chosen Option : 2

**Q.18** Seven men M1, M2, M3, M4, M5, M6 and M7 are sitting around a circular table, facing towards the centre (not necessarily in the same order). M5 is the immediate neighbour of both M1 and M4. M6 is to the immediate right of M1. M7 is not the immediate neighbour of M6 or M3. Who is second to the right of M7?

- Ans**
- 1. M5
  - 2. M1
  - 3. M3
  - 4. M2

Question ID : 26433048531

Status : Answered

Chosen Option : 1

**Q.19** In a certain code language, 'SOBER' is written as 'TQEIW', 'MACHO' is written as 'NCFLT', and 'MAGIC' is written as 'NCJMH'. How will 'ALTAR' be written in that language?

- Ans**
- 1. BNWBW
  - 2. BWNEW
  - 3. BMUBS
  - 4. BNWEW

Question ID : 26433048050

Status : Answered

Chosen Option : 4

Q.20 Which two number should be interchanged to make the following equation correct?

$$72 \div 9 \times 8 + 6 - 5 = 100$$

- Ans  1. 9 and 6  
 2. 9 and 8  
 3. 6 and 8  
 4. 9 and 5

Question ID : 26433048261  
Status : Answered  
Chosen Option : 1

Q.21 In a certain code language, 'PINKYS' is written as 'OJMLXT' and 'TORQUE' is written as 'SPQRTF'. How will 'GAMPST' be written in that code language?

- Ans  1. FBLRQU  
 2. FBLQRU  
 3. FBLQRV  
 4. FBLRRU

Question ID : 26433048846  
Status : Answered  
Chosen Option : 2

Q.22 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

KRY : NWR :: PBX : ?

- Ans  1. RHQ  
 2. SHQ  
 3. RGQ  
 4. SGQ

Question ID : 26433049001  
Status : Answered  
Chosen Option : 4

Q.23 Select the option in which the numbers are related in the same way as are the numbers in the given sets.

(4, 9, 16)  
(81, 100, 121)

- Ans  1. (16, 36, 25)  
 2. (25, 49, 81)  
 3. (9, 16, 36)  
 4. (36, 49, 64)

Question ID : 26433048567  
Status : Answered  
Chosen Option : 4



**Q.24** Select the correct mirror image of the given figure when the mirror is placed at the right side.



**Ans**

✓ 1.



✗ 2.



✗ 3.



✗ 4.

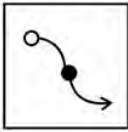


Question ID : 26433048536

Status : Answered

Chosen Option : 1

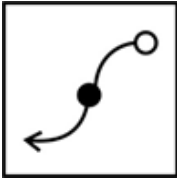
**Q.25** Select the correct mirror image of the given figure when the mirror is placed at line AB as shown.



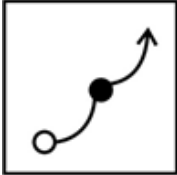
A  B

Ans

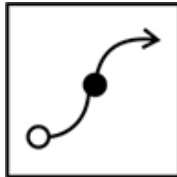
1.



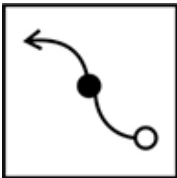
2.



3.



4.



Question ID : 26433048215

Status : Answered

Chosen Option : 3

Section : Numerical Aptitude

**Q.1** If  $\frac{A}{2} = \frac{B}{3} = \frac{C}{7}$ , then what is the value of the ratio  $(4A + 3B - C) : (A + B + C)$ ?

Ans  1. 7 : 6

2. 5 : 6

3. 9 : 8

4. 8 : 5

Question ID : 26433049856

Status : Answered

Chosen Option : 2

**Q.2** What is the compound interest for 2 years on a sum of ₹7,200 at the rate of 15% per annum, if interest is compounded annually?

- Ans**
- 1. ₹2,428
  - 2. ₹2,322
  - 3. ₹2,527
  - 4. ₹2,829

Question ID : 26433049607  
Status : Answered  
Chosen Option : 2

**Q.3** The highest common factor of two numbers is 6, and the product of the two numbers is 72. What is the least common multiple of the two numbers?

- Ans**
- 1. 16
  - 2. 18
  - 3. 12
  - 4. 14

Question ID : 26433049912  
Status : Answered  
Chosen Option : 3

**Q.4** The measures of the outer dimensions of a closed metal box are given as  $15\text{ cm} \times 18\text{ cm} \times 8\text{ cm}$ . The thickness of the metal is 1.5 cm. What will be the volume of the metal required to make the box?

- Ans**
- 1.  $1680\text{ cm}^3$
  - 2.  $950\text{ cm}^3$
  - 3.  $1440\text{ cm}^3$
  - 4.  $1260\text{ cm}^3$

Question ID : 26433050340  
Status : Answered  
Chosen Option : 3

**Q.5** The average of 5 consecutive odd numbers is 33. What is the product of the smallest and the largest of these five numbers?

- Ans**
- 1. 1147
  - 2. 1237
  - 3. 957
  - 4. 1073

Question ID : 26433049604  
Status : Answered  
Chosen Option : 4

**Q.6** What is the average of the first 6 multiples of 10?

- Ans**
- 1. 36
  - 2. 35
  - 3. 34.5
  - 4. 32

Question ID : 26433049703  
Status : Answered  
Chosen Option : 2

**Q.7** If a chair is sold at a discount of 20%, then there is a profit of 20%. If the chair is sold at a discount of 30%, then what will be the profit?

- Ans**
- 1. 5%
  - 2. 10%
  - 3. 7.5%
  - 4. 12.5%

Question ID : 26433049599  
Status : Answered  
Chosen Option : 1

**Q.8** The length of a side of an equilateral triangle is 120 cm less than its perimeter. What is the area of the equilateral triangle?

- Ans**
- 1.  $1800\sqrt{3} \text{ cm}^2$
  - 2.  $900\sqrt{3} \text{ cm}^2$
  - 3.  $450\sqrt{3} \text{ cm}^2$
  - 4.  $1200\sqrt{3} \text{ cm}^2$

Question ID : 26433049711  
Status : Answered  
Chosen Option : 3

**Q.9** If a boy goes from his home to his school at a speed of 40 km/h, he reaches 10 minutes early. If he goes at a speed of 35 km/h, he reaches 5 minutes late. What will be the time taken for the journey at a speed of 35 km/h?

- Ans**
- 1. 125 minutes
  - 2. 135 minutes
  - 3. 115 minutes
  - 4. 120 minutes

Question ID : 26433049846  
Status : Answered  
Chosen Option : 4

**Q.10** What should come in place of the question mark (?) in the following mathematical statement?

$$25\% \text{ of } (?)^2 = 7 + 145 + 5$$

- Ans**
- 1. 27
  - 2. 37
  - 3. 12
  - 4. 62

Question ID : 26433050318  
Status : Answered  
Chosen Option : 3

**Q.11** The ratio of the cost price of an item and the profit gained while selling the item is 4 : 1. What is the profit percentage?

- Ans**
- 1. 20%
  - 2. 25%
  - 3. 15%
  - 4. 18%

Question ID : 26433049897  
Status : Answered  
Chosen Option : 2

**Q.12** N is increased successively by 12.5% and 16%. If N = 400, then what is the value of the increase?

- Ans**
- 1. 142
  - 2. 92
  - 3. 172
  - 4. 122

Question ID : 26433050026  
Status : Answered  
Chosen Option : 4

**Q.13** The following table shows the weight (in kg) of vegetables sold by 6 different shops. It also shows the weight (in kg) of tomatoes sold out of the total vegetables sold by each of these shops.

Shops	Vegetables (in kg)	Tomatoes (in kg)
S1	5000	1200
S2	6000	1000
S3	4800	800
S4	6400	1400
S5	5600	1800
S6	6800	2000

Taking shops S1, S2 and S5 together, approximately what percentage of all vegetables sold, from these three shops taken together, are tomatoes?

- Ans
- 1. 19.11%
  - 2. 21.28%
  - 3. 24.10%
  - 4. 25.89%

Question ID : 26433049865  
Status : Answered  
Chosen Option : 3

**Q.14** Pipe A can fill an empty tank in 10 h, Pipe B can fill the same tank, when empty, in 15 h, and Pipe C can empty the same tank, when completely full, in 12 h. Find the time taken to fill half the tank if all three pipes are opened simultaneously when the tank is empty.

- Ans
- 1. 6 h
  - 2. 4 h
  - 3. 12 h
  - 4. 8 h

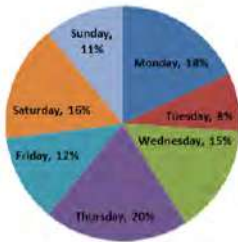
Question ID : 26433049561  
Status : Answered  
Chosen Option : 1

**Q.15** There are four people in a family. The average age of these four members is 32 years. The father's age is 50 years, the mother's age is 46 years, and the daughter's age is 20 years. Find the age of the only son in the family.

- Ans
- 1. 18 years
  - 2. 16 years
  - 3. 14 years
  - 4. 12 years

Question ID : 26433050148  
Status : Answered  
Chosen Option : 4

**Q.16** The given pie chart represents the percentage distribution of the number of sandwiches sold by a shopkeeper on different days of a week.



The total number of sandwiches sold on Tuesday is what percentage of the total number of sandwiches sold on Saturday?

- Ans**
- 1. 40%
  - 2. 60%
  - 3. 45%
  - 4. 50%

Question ID : 26433050339  
Status : Answered  
Chosen Option : 4

**Q.17** The value of 25% of 544 + 38% of 1400 + 60% of 2880 is:

- Ans**
- 1. 2395
  - 2. 2396
  - 3. 2400
  - 4. 2392

Question ID : 26433050194  
Status : Answered  
Chosen Option : 2

**Q.18** The profit earned on selling a bike for ₹68,250 is the same as the loss incurred on selling the bike for ₹47,250. Find the cost price of the bike.

- Ans**
- 1. ₹57,250
  - 2. ₹57,375
  - 3. ₹57,500
  - 4. ₹57,750

Question ID : 26433050327  
Status : Answered  
Chosen Option : 4

**Q.19** A student has to obtain a minimum of 50% marks in an examination to pass. He scored 40% and failed by 30 marks. Find the total marks of the examination.

- Ans**
- 1. 320
  - 2. 280
  - 3. 300
  - 4. 400

Question ID : **26433049525**  
Status : **Answered**  
Chosen Option : **3**

**Q.20** Three pipes, D, E and F, can fill a tank in 6 min, 8 min and 12 min, respectively. All the pipes are opened simultaneously, and then pipes D and E are closed 3 minutes before tank is full. In how much time will the tank be full?

- Ans**
- 1. 5 min
  - 2. 3 min
  - 3. 6 min
  - 4. 4 min

Question ID : **26433050410**  
Status : **Answered**  
Chosen Option : **1**

**Q.21** In a municipal election three candidates, Santosh, Ravi, and Vipin, contested and the valid votes they got were in the ratio of 11 : 4 : 9. If the winner defeated his nearest rival by 8350 votes, then how many valid votes were polled in that election?

- Ans**
- 1. 1,02,000
  - 2. 2,10,000
  - 3. 1,90,000
  - 4. 1,00,200

Question ID : **26433050204**  
Status : **Answered**  
Chosen Option : **4**

**Q.22** The population of a town increases by 5% every year. If the present population of the town is 282240, then what was the population of the town 2 years ago?

- Ans**
- 1. 266000
  - 2. 256000
  - 3. 228000
  - 4. 225000

Question ID : **26433049908**  
Status : **Answered**  
Chosen Option : **2**



**Q.23** Shital covers a certain distance in 9 hours at the speed of 40 km/h. If she wants to cover the same distance in 6 hours, then by how much will she have to increase her speed (in km/h)?

- Ans
- 1. 12
  - 2. 15
  - 3. 18
  - 4. 20

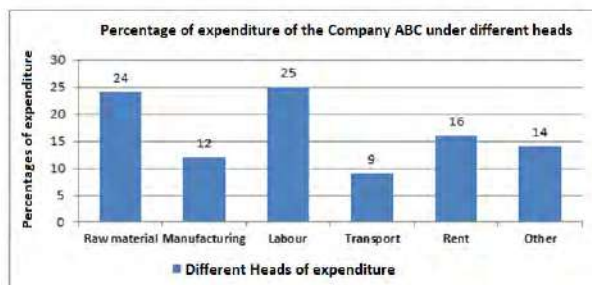
Question ID : 26433050208  
Status : Answered  
Chosen Option : 4

**Q.24** A steel rod of 4 cm diameter and 14 cm length is used in the making of solid cubical dice. If the length of each side of each dice is 4 mm, then how many such dice can be made from this rod? [Use  $\pi = \frac{22}{7}$ ]

- Ans
- 1. 2750
  - 2. 3275
  - 3. 2250
  - 4. 2050

Question ID : 26433050167  
Status : Answered  
Chosen Option : 1

**Q.25** Study the given bar-graph and answer the question that follows.  
The bar-graph given below shows the distribution of the expenditure of the Company ABC under different heads during a given year as percentages of the total expenditure of the company during that year. The total annual expenditure of the company is ₹30 crores.



What is the difference (in ₹) between the amount spent on rent and that on other expenses?

- Ans
- 1. 0.8 crore
  - 2. 1.5 crore
  - 3. 1.2 crore
  - 4. 0.6 crore

Question ID : 26433050213  
Status : Answered  
Chosen Option : 2

**Q.1 With which of the following sports is Aditi Ashok is associated?**

- Ans  1. Tennis  
 2. Shooting  
 3. Chess  
 4. Golf

Question ID : 26433047441  
Status : Answered  
Chosen Option : 4

**Q.2 The Coriolis Force is caused by:**

- Ans  1. earth's rotation  
 2. sunlight  
 3. tidal waves  
 4. wind

Question ID : 26433047728  
Status : Answered  
Chosen Option : 3

**Q.3 Which of the following physical quantities has same SI unit as that of work?**

- Ans  1. Pressure  
 2. Power  
 3. Force  
 4. Energy

Question ID : 26433047248  
Status : Answered  
Chosen Option : 4

**Q.4 Who was conferred with the National Nritya Shiromani Award 2022?**

- Ans  1. Anindita Neogy Anaam  
 2. Aparna Satheesan  
 3. Shantha Dhananjayan  
 4. Birju Maharaj

Question ID : 26433047737  
Status : Not Answered  
Chosen Option : --

**Q.5 Who became Indian Air Force's first woman fighter pilot from Jammu and Kashmir in 2021?**

- Ans  1. Punita Arora  
 2. Mitali Madhumita  
 3. Padmavathy Bandopadhyay  
 4. Mawya Sudan

Question ID : 26433046994  
Status : Answered  
Chosen Option : 3

Q.6 \_\_\_\_\_ is a popular game in Assam and resembles kabaddi played with a ball.

- Ans  1. Field Hockey  
 2. Kho-Kho  
 3. Cricket  
 4. Dhopkhel

Question ID : 26433046941  
Status : Answered  
Chosen Option : 4

Q.7 In which year did the Mongols under Genghis Khan invade Transoxiana in North-East Iran?

- Ans  1. 1219  
 2. 1208  
 3. 1213  
 4. 1205

Question ID : 26433047307  
Status : Not Answered  
Chosen Option : --

Q.8 Which of the following classifications do humans NOT fall under?

- Ans  1. Chordata  
 2. Porifera  
 3. Hominidae  
 4. Vertebrata

Question ID : 26433047724  
Status : Answered  
Chosen Option : 2

Q.9 Ramabhar Stupa, which marks the site where Lord Buddha was cremated, is situated in which state of India?

- Ans  1. Himachal Pradesh  
 2. Bihar  
 3. Madhya Pradesh  
 4. Uttar Pradesh

Question ID : 26433047297  
Status : Answered  
Chosen Option : 2

Q.10 Which author wrote the famous novel, 'The White Tiger'?

- Ans  1. Vikram Seth  
 2. Jhumpa Lahiri  
 3. Arundhati Roy  
 4. Aravind Adiga

Question ID : 26433047010  
Status : Not Answered  
Chosen Option : --

Q.11 Onam is an annual Hindu festival with origins in the state of \_\_\_\_\_ in India.

- Ans  1. Jharkhand  
 2. Manipur  
 3. Kerala  
 4. Mizoram

Question ID : 26433047246  
Status : Answered  
Chosen Option : 3

Q.12 Who among the following Indian singers received the 'Bharat Ratna' in 2001?

- Ans  1. Asha Bhosle  
 2. Ali Akbar Khan  
 3. Shreya Ghoshal  
 4. Lata Mangeshkar

Question ID : 26433047011  
Status : Answered  
Chosen Option : 4

Q.13 The minimum temperature of the day occurs generally \_\_\_\_\_.

- Ans  1. in the evening  
 2. at night  
 3. in the afternoon  
 4. in the early morning

Question ID : 26433047301  
Status : Answered  
Chosen Option : 4

Q.14 The Begums of Bhopal founded a primary school for girls in the early twentieth century at \_\_\_\_\_.

- Ans  1. Lahore  
 2. Bombay  
 3. Aligarh  
 4. Pune

Question ID : 26433047733  
Status : Not Answered  
Chosen Option : --

**Q.15** Which scheme was launched in February 2022 to provide welfare and rehabilitation to the transgender community and the people engaged in the act of begging?

- Ans**  1. SMILE Scheme  
 2. CLAP Scheme  
 3. DevINE Scheme  
 4. Sadbhavana Scheme

Question ID : 26433047293  
Status : Answered  
Chosen Option : 4

**Q.16** Adityanath Yogi won from which constituency in the 2022 assembly elections?

- Ans**  1. Bilaspur  
 2. Muzaffarnagar  
 3. Gorakhpur (Urban)  
 4. Noida

Question ID : 26433047739  
Status : Answered  
Chosen Option : 3

**Q.17** In the 18th century, the British fought \_\_\_\_\_ wars with the Mysore rulers.

- Ans**  1. Two  
 2. Six  
 3. Three  
 4. Four

Question ID : 26433047609  
Status : Answered  
Chosen Option : 4

**Q.18** Sam has an income of ₹9 lakh per annum. Which tax slab (new regime) of India is applicable to him?

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

Question ID : 26433047017  
Status : Answered  
Chosen Option : 3

**Q.19 Which of the following pairs of 'Natural source – Acid' is NOT correctly matched?**

Ans  1. Tamarind – Oxalic acid

2. Vinegar – Acetic acid

3. Curd – Lactic acid

4. Orange – Citric acid

Question ID : 26433047600

Status : Answered

Chosen Option : 1

**Q.20 Which type of unemployment is mostly found in urban areas?**

Ans  1. Educated unemployment

2. Cyclic unemployment

3. Open unemployment

4. Seasonal unemployment

Question ID : 26433047105

Status : Answered

Chosen Option : 1

**Q.21 Who, with the help of Kautilya, overthrew Dhanananda, the last Nanda ruler, in 322 BC?**

Ans  1. Ashoka

2. Chandragupta Maurya

3. Akbar

4. Kalashoka

Question ID : 26433047006

Status : Answered

Chosen Option : 2

**Q.22 Which of the following airports is located in Amritsar?**

Ans  1. Thiruvananthapuram International Airport

2. Dr Babasaheb Ambedkar International Airport

3. Sri Guru Ram Das Ji International Airport

4. Indira Gandhi International Airport

Question ID : 26433047302

Status : Answered

Chosen Option : 3

**Q.23 Push and pull factors are associated with which component of the population?**

Ans  1. Migration

2. Death rate

3. Birth rate

4. Age

Question ID : 26433047555

Status : Answered

Chosen Option : 1

**Q.24** Who among the following was the first to bring the concept of modern dance to India with his novel approach and works?

- Ans**
- 1. Guru Bipin Singh
  - 2. Padma Subrahmanyam
  - 3. Kelucharan Mohapatra
  - 4. Uday Shankar

Question ID : **26433047595**  
Status : **Not Answered**  
Chosen Option : --

**Q.25** According to the Indian Constitution, no child below the age of \_\_\_\_\_ years shall be employed to work in any factory or mine or engaged in any other hazardous employment.

- Ans**
- 1. fourteen
  - 2. ten
  - 3. twelve
  - 4. sixteen

Question ID : **26433047313**  
Status : **Answered**  
Chosen Option : 4