

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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	26/07/2022
Exam Time	1:00 PM - 2:30 PM
Subject	MTS Non technical and Havaladar Examination 2021

Section : General English

**Q.1** Select the most appropriate meaning of the underlined idiom in the given sentence.

I tried to tell him to think of the good times, that every cloud has a silver lining.

- Ans
- 1. Doing something with thoroughness and passion
  - 2. Don't cry over what has happened as it cannot be fixed
  - 3. Treat people the same way as you want to be treated
  - 4. Every difficult situation has a hopeful aspect to it

Question ID : 26433051612  
Status : Answered  
Chosen Option : 4

**Q.2** Select the most appropriate synonym of the given word.

**Expository**

- Ans
- 1. Illustrative
  - 2. Temperamental
  - 3. Obligatory
  - 4. Dubious

Question ID : 26433051356  
Status : Answered  
Chosen Option : 1

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

The first printed \_\_\_\_\_ of this book came in 1933.

- Ans
- 1. excretion
  - 2. insertion
  - 3. addition
  - 4. edition

Question ID : 26433050522  
Status : Answered  
Chosen Option : 4

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

**Pull someone's legs**

- Ans**  1. To tease someone  
 2. To protect someone  
 3. To wish someone luck  
 4. To make someone angry

Question ID : 26433050811  
Status : Answered  
Chosen Option : 1

**Q.5** Select the option that can be used as a one-word substitute for the given group of words.

**A person who produces beautiful handwriting**

- Ans**  1. stenographer  
 2. Philosopher  
 3. Calligrapher  
 4. Typographer

Question ID : 26433051710  
Status : Answered  
Chosen Option : 3

**Q.6** Select the most appropriate ANTONYM of the underlined word.

He certainly failed to console the new king.

- Ans**  1. Agitate  
 2. Coordinate  
 3. Sate  
 4. Gratify

Question ID : 26433051016  
Status : Answered  
Chosen Option : 1

**Q.7** Select the correctly spelt word.

- Ans**  1. Simultaneous  
 2. Simultenaous  
 3. Simultaneous  
 4. Simulteneous

Question ID : 26433051588  
Status : Answered  
Chosen Option : 3

**Q.8** 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.

His successful as a lawyer / grew so fast that he soon had / enough money to buy a house.

- Ans  1. No error  
 2. grew so fast that he soon had  
 3. enough money to buy a house  
 4. His successful as a lawyer

Question ID : 26433051339  
Status : Answered  
Chosen Option : 4

**Q.9** Select the option that can be used as a one-word substitute for the given group of words.

A state of perfect balance

- Ans  1. Equilibrium  
 2. Extempore  
 3. Medieval  
 4. Irrelevant

Question ID : 26433051073  
Status : Answered  
Chosen Option : 1

**Q.10** Select the most appropriate ANTONYM of the given word.

Admirable

- Ans  1. Blameworthy  
 2. Practical  
 3. Reasonable  
 4. Tolerant

Question ID : 26433051461  
Status : Answered  
Chosen Option : 1

**Q.11** 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.

My sister called me for my lunch hours to tell me that she was getting married.

- Ans  1. was getting married  
 2. No error  
 3. My sister called me for my  
 4. lunch hours to tell me that she

Question ID : 26433051106  
Status : Answered  
Chosen Option : 3

**Q.12** Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

The enemies have cross the border, treading the soil on which they are to be conquered.

- Ans
- 1. No improvement required
  - 2. have crossed
  - 3. has crossed
  - 4. have crossing

Question ID : 26433051726  
Status : Answered  
Chosen Option : 2

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

- Ans
- 1. Interview
  - 2. Intrvew
  - 3. Intreview
  - 4. Interveiw

Question ID : 26433050676  
Status : Answered  
Chosen Option : 1

**Q.14** Select the most appropriate option to fill in the blank.

Consumers are not ready to purchase this citrus fruit at such a \_\_\_\_\_ price.

- Ans
- 1. higher
  - 2. highest
  - 3. highly
  - 4. high

Question ID : 26433050979  
Status : Answered  
Chosen Option : 4

**Q.15** 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.

Other South African cities only / had one venue for staging exhibitions or / internationals events at highly standard.

- Ans
- 1. No error
  - 2. internationals events at highly standard
  - 3. Other South African cities only
  - 4. had one venue for staging exhibitions or

Question ID : 26433051567  
Status : Answered  
Chosen Option : 2

Q.16 Select the most appropriate option to fill in the blank.

I \_\_\_\_\_ home before she arrived.

- Ans  1. left  
 2. had left  
 3. has left  
 4. have left

Question ID : 26433051293  
Status : Answered  
Chosen Option : 2

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

Sparkling

- Ans  1. Dismal  
 2. Muffled  
 3. Gleaming  
 4. Unexciting

Question ID : 26433051121  
Status : Answered  
Chosen Option : 3

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

Please don't \_\_\_\_\_ anyone that I came to your birthday party.

- Ans  1. told  
 2. said  
 3. tell  
 4. say

Question ID : 26433050684  
Status : Answered  
Chosen Option : 3

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

Seclude

- Ans  1. Blink  
 2. socialize  
 3. Confine  
 4. Isolate

Question ID : 26433050668  
Status : Answered  
Chosen Option : 2

**Q.20** Select the most appropriate option to fill in the blank.

A sustained decline in Chinese consumption would be even more \_\_\_\_\_ than the current US-China trade dispute.

- Ans  1. worrying  
 2. imagining  
 3. delaying  
 4. mobilising

Question ID : 26433051129

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.

In a significant find, the Epigraphy Branch of the Archaeological Survey of India (1) \_\_\_\_\_ discovered the earliest epigraphic evidence so far for the Saptamatrika cult. It is also (2) \_\_\_\_\_ earliest Sanskrit inscription to have been discovered (3) \_\_\_\_\_ South India as of date. Saptamatrikas are a group of seven female deities worshipped in Hinduism as personifying the energy of their respective consorts. The inscription is in Sanskrit and in Brahmi characters and was (4) \_\_\_\_\_ by Satavahana King Vijaya in 207 A.D. The inscription came to light when some local villagers informed the authorities of the presence of a pillar with some engravings when they were restoring and (5) \_\_\_\_\_ the local Bheemeshwara temple.

**SubQuestion No : 21**

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

- Ans  1. have  
 2. has  
 3. is  
 4. are

Question ID : 26433051114

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.

In a significant find, the Epigraphy Branch of the Archaeological Survey of India (1) \_\_\_\_\_ discovered the earliest epigraphic evidence so far for the Saptamatrika cult. It is also (2) \_\_\_\_\_ earliest Sanskrit inscription to have been discovered (3) \_\_\_\_\_ South India as of date. Saptamatrikas are a group of seven female deities worshipped in Hinduism as personifying the energy of their respective consorts. The inscription is in Sanskrit and in Brahmi characters and was (4) \_\_\_\_\_ by Satavahana King Vijaya in 207 A.D. The inscription came to light when some local villagers informed the authorities of the presence of a pillar with some engravings when they were restoring and (5) \_\_\_\_\_ the local Bheemeshwara temple.

**SubQuestion No : 22**

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

- Ans  1. an  
 2. the  
 3. a  
 4. one

Question ID : 26433051115

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.

In a significant find, the Epigraphy Branch of the Archaeological Survey of India (1) \_\_\_\_\_ discovered the earliest epigraphic evidence so far for the Saptamatrika cult. It is also (2) \_\_\_\_\_ earliest Sanskrit inscription to have been discovered (3) \_\_\_\_\_ South India as of date. Saptamatrikas are a group of seven female deities worshipped in Hinduism as personifying the energy of their respective consorts. The inscription is in Sanskrit and in Brahmi characters and was (4) \_\_\_\_\_ by Satavahana King Vijaya in 207 A.D. The inscription came to light when some local villagers informed the authorities of the presence of a pillar with some engravings when they were restoring and (5) \_\_\_\_\_ the local Bheemeshwara temple.

**SubQuestion No : 23**

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

- Ans  1. upon  
 2. on  
 3. In  
 4. at

Question ID : 26433051116

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.

In a significant find, the Epigraphy Branch of the Archaeological Survey of India (1) \_\_\_\_\_ discovered the earliest epigraphic evidence so far for the Saptamatrika cult. It is also (2) \_\_\_\_\_ earliest Sanskrit inscription to have been discovered (3) \_\_\_\_\_ South India as of date. Saptamatrikas are a group of seven female deities worshipped in Hinduism as personifying the energy of their respective consorts. The inscription is in Sanskrit and in Brahmi characters and was (4) \_\_\_\_\_ by Satavahana King Vijaya in 207 A.D. The inscription came to light when some local villagers informed the authorities of the presence of a pillar with some engravings when they were restoring and (5) \_\_\_\_\_ the local Bheemeshwara temple.

**SubQuestion No : 24**

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

- Ans  1. refused  
 2. chased  
 3. issued  
 4. denied

Question ID : 26433051117

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.

In a significant find, the Epigraphy Branch of the Archaeological Survey of India (1) \_\_\_\_\_ discovered the earliest epigraphic evidence so far for the Saptamatrika cult. It is also (2) \_\_\_\_\_ earliest Sanskrit inscription to have been discovered (3) \_\_\_\_\_ South India as of date. Saptamatrikas are a group of seven female deities worshipped in Hinduism as personifying the energy of their respective consorts. The inscription is in Sanskrit and in Brahmi characters and was (4) \_\_\_\_\_ by Satavahana King Vijaya in 207 A.D. The inscription came to light when some local villagers informed the authorities of the presence of a pillar with some engravings when they were restoring and (5) \_\_\_\_\_ the local Bheemeshwara temple.

**SubQuestion No : 25**

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

- Ans  1. repairing  
 2. removing  
 3. healing  
 4. praying

Question ID : 26433051118

Status : Answered

Chosen Option : 1

Section : General Intelligence and Reasoning



Q.1 Select the number from among the given options that can replace the question mark (?) in the following series.

864, 432, 216, 108, ?

- Ans  1. 72  
 2. 36  
 3. 54  
 4. 12

Question ID : 26433048893  
Status : Answered  
Chosen Option : 3

Q.2 In a certain code language, 'PAR' is coded as '35' and 'GAT' is coded as '28'. How will 'FOM' be coded in that language?

- Ans  1. 33  
 2. 34  
 3. 35  
 4. 32

Question ID : 26433048820  
Status : Answered  
Chosen Option : 2

Q.3 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

25 : 125 :: 32 : 160 :: 73 : ?

- Ans  1. 383  
 2. 195  
 3. 365  
 4. 173

Question ID : 26433048058  
Status : Answered  
Chosen Option : 3

Q.4 Select the option in which the numbers are related in the same way as are the numbers of the following sets.

(36, 2, 3)(108, 6, 3)

- Ans  1. (120, 5, 5)  
 2. (48, 4, 2)  
 3. (102, 3, 6)  
 4. (28, 4, 2)

Question ID : 26433048505  
Status : Answered  
Chosen Option : 2

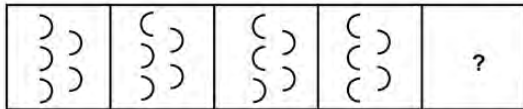
**Q.5** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

CET : ZBQ :: KVO : HSL :: QRS : ?

- Ans
- 1. NPS
  - 2. NOP
  - 3. NPO
  - 4. NOS

Question ID : 26433048271  
Status : Answered  
Chosen Option : 2

**Q.6** 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 : 26433048062  
Status : Answered  
Chosen Option : 4

**Q.7** 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.

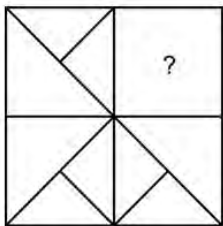
Statement I: An IT employee working in XYZ company has two children.  
Statement II: No other employee in XYZ has two children.

Conclusion I: Every employee in the company has at least one child.  
Conclusion II: Some of the employees have more than two children.

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

Question ID : 26433048055  
Status : Answered  
Chosen Option : 3

**Q.8** Select the figure from the options that can replace the question mark (?) and complete the given pattern.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433048513  
Status : Answered  
Chosen Option : 2

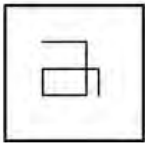
Q.9 What will be the value of the following expression, if '+' and 'x' are interchanged and '-' and '÷' are interchanged?

$$8 \times 10 + 3 - 5 \div 6 = ?$$

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

Question ID : 26433048506  
Status : Answered  
Chosen Option : 4

Q.10 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433048510  
Status : Answered  
Chosen Option : 2

Q.11 Select the option in which the pair of letter-clusters share the same relationship as that shared by the given letter-clusters.

RS : IH

Ans  1. TM : GN

2. BX : CY

3. RS : IT

4. AJ : ZK

Question ID : 26433048824

Status : Answered

Chosen Option : 1

Q.12 Select the number from among the given options that can replace the question mark (?) in the following series.

72, 66, 63, 57, 54, 48, ?

Ans  1. 58

2. 39

3. 45

4. 43

Question ID : 26433048502

Status : Answered

Chosen Option : 3

Q.13 In a certain code language, 'SEAT' is written as '2' and 'CHARGE' is written as '4'. How will 'ONLINE' be written in that language?

Ans  1. 3

2. 6

3. 2

4. 5

Question ID : 26433048275

Status : Answered

Chosen Option : 1

Q.14 Six friends, Kushal, Keshav, Kishan, Kamal, Kanan and Kishore, are of different heights. Keshav is taller than only three other friends. Kishore is taller than Kamal only. Kishan is shorter than Kushal only. Who is the third shortest among all the friends?

Ans  1. Kushal

2. Keshav

3. Kishore

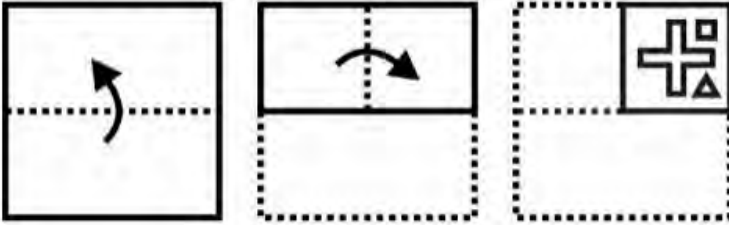
4. Kanan

Question ID : 26433048499

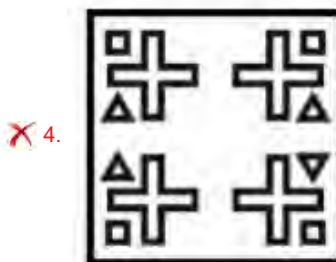
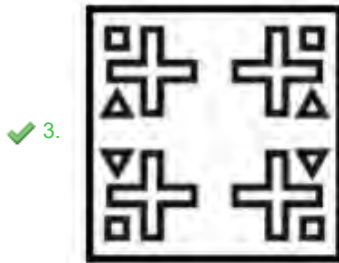
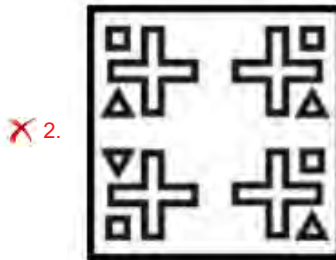
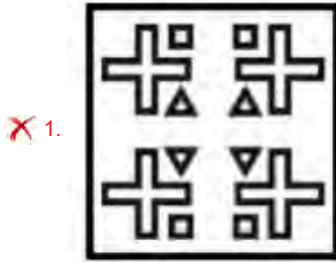
Status : Answered

Chosen Option : 4

Q.15 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 : 26433049012  
 Status : Answered  
 Chosen Option : 3

**Q.16** Five men O1, O2, O3, O4 and O5 are sitting around a circular table facing opposite to the centre (not necessarily in the same order). Only one man is sitting between O4 and O5 in clockwise direction. Only one man is sitting between O3 and O4 in clockwise direction. O1 is sitting to the immediate left of O3. Who is sitting third from the left of O2?

- Ans
- 1. O5
  - 2. O3
  - 3. O1
  - 4. O4

Question ID : 26433048905  
Status : Answered  
Chosen Option : 2

**Q.17** In a certain code language, '254' means 'You are intelligent', '153' means 'Nikhil is intelligent', '398' means 'Naina and Nikhil', then what is the code for 'is' in the same code language?

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

Question ID : 26433047949  
Status : Answered  
Chosen Option : 1

**Q.18** 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:**

Some peas are pineapples.

No pineapple is a broccoli.

All broccolis are potatoes.

**Conclusions:**

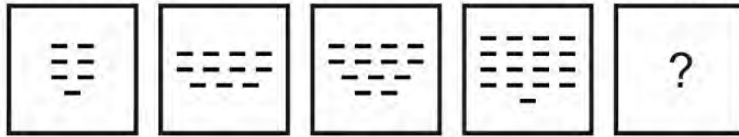
I. Some peas being potatoes is a possibility.

II. All pineapples being potatoes is a possibility.

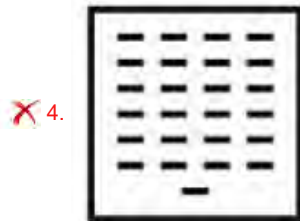
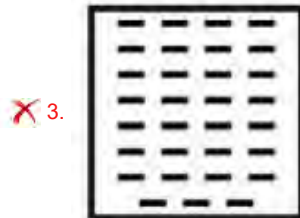
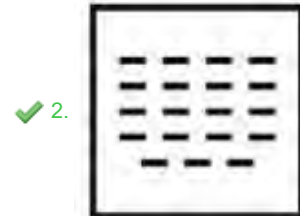
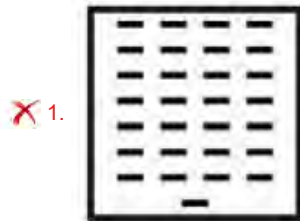
- Ans
- 1. Only conclusion I follows
  - 2. Both conclusions I and II follow
  - 3. Only conclusion II follows
  - 4. Neither conclusion I nor II follows

Question ID : 26433048500  
Status : Answered  
Chosen Option : 2

Q.19 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433048909  
Status : Answered  
Chosen Option : 2

Q.20 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

GA, MU, SO, ?, EC

- Ans
- 1. ZI
  - 2. ZJ
  - 3. YI
  - 4. YJ

Question ID : 26433048727  
Status : Answered  
Chosen Option : 3



**Q.21** In a certain code language, 'pinch of salt grey' is written as 'ab tr # kp', 'grey colour is black' is written as '# jm bk if' and 'colour are of track' is written as 'gt if ab fr'. How will 'grey of' be written in that language?

**Ans**  1. ab #

2. gt #

3. ab if

4. gt fr

Question ID : 26433049022

Status : Answered

Chosen Option : 1

**Q.22** By interchanging the two signs  $\div$  and  $+$  and two numbers 9 and 12 (NOT digits), which of the following equations will NOT be correct?

I.  $12 \times 2 - 72 + 9 \div 57 = 69$

II.  $169 + 13 \times 12 \div 3 - 9 = 108$

**Ans**  1. Neither I nor II

2. Both I and II

3. Only II

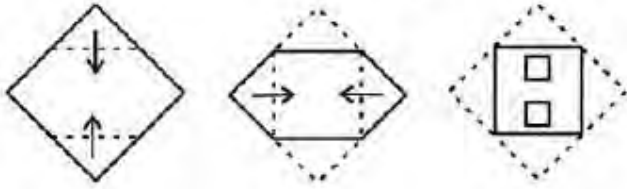
4. Only I

Question ID : 26433048715

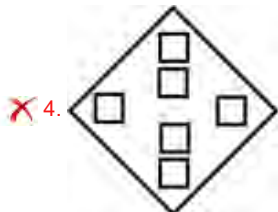
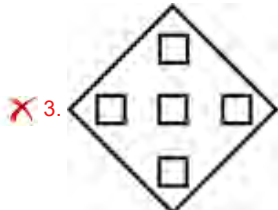
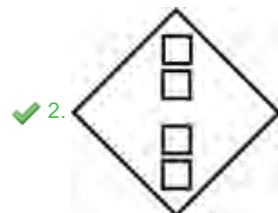
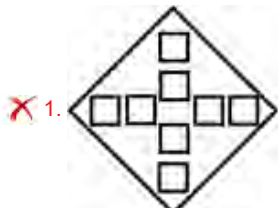
Status : Answered

Chosen Option : 1

Q.23 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 : 26433048216

Status : Answered

Chosen Option : 2

Q.24 Ajay, Priti, Rakesh, Mehak, Saloni and Yogesh are sitting in a row facing north. Saloni and Yogesh are sitting in the centre. Ajay and Priti are at the ends. Rakesh is sitting to the immediate left of Ajay. Who is sitting to the immediate right of Priti?

- Ans
- ✗ 1. Yogesh
  - ✗ 2. Saloni
  - ✓ 3. Mehak
  - ✗ 4. Rakesh

Question ID : 26433048498

Status : Answered

Chosen Option : 3

Q.25 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.

Vehicle : Car :: Food : Pizza :: Crockery : ?

- Ans  1. Language  
 2. Plate  
 3. Table  
 4. Stove

Question ID : 26433048045  
Status : Answered  
Chosen Option : 2

Section : Numerical Aptitude

Q.1 How much air can be held in a closed cubical box, each of whose edges is 12 metres long?

- Ans  1. 1278 cubic metres  
 2. 1872 cubic metres  
 3. 1827 cubic metres  
 4. 1728 cubic metres

Question ID : 26433049415  
Status : Answered  
Chosen Option : 4

Q.2 The following table shows the amount (in ₹ '000) received by a store-owner by selling 5 different brands of milk during a given month.

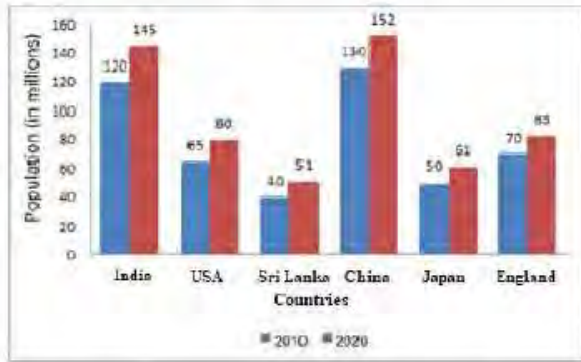
Brand	Amount
B1	62
B2	56
B3	72
B4	41
B5	69

The price per litre of milk of all the brands is ₹40 per litre. How many litres of milk, of all the brands taken together, were sold by the store during that month?

- Ans  1. 7800 litres  
 2. 7500 litres  
 3. 7200 litres  
 4. 8100 litres

Question ID : 26433049840  
Status : Answered  
Chosen Option : 2

**Q.3** Study the given bar-graph and answer the question that follows.  
The bar-graph shows the population of six countries (in millions) in 2010 and 2020.



In the USA, by what approximate percentage did the population increase by 2020 over its population in 2010?

- Ans
- 1. 18.57%
  - 2. 23.08%
  - 3. 26.5%
  - 4. 16.66%

Question ID : 26433050238  
Status : Answered  
Chosen Option : 2

**Q.4** The following pie-chart shows the sales in a restaurant in a day, in percentage terms.



If the total number of items sold in a day is 100, then what is the central angle made by the sector giving data about the sale of 'Sandwich' in the pie-chart?

- Ans
- 1. 20°
  - 2. 72°
  - 3. 45°
  - 4. 90°

Question ID : 26433049414  
Status : Answered  
Chosen Option : 2

Q.5 Geeta bought a bag for ₹1,000 and spent ₹300 on fixing the defects in the bag. Later, she sold it for ₹1,508. What is the percentage of profit that Geeta earned through the sale?

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

Question ID : 26433049402  
Status : Answered  
Chosen Option : 4

Q.6 In a week, the average temperature of Sunday and Monday is  $37.2^{\circ}\text{C}$ . The average temperature of Tuesday and Wednesday is  $39.4^{\circ}\text{C}$ . Find the temperature on Sunday if the average temperature of Monday, Tuesday and Wednesday is  $38.1^{\circ}\text{C}$ ?

- Ans
- 1.  $39^{\circ}\text{C}$
  - 2.  $39.1^{\circ}\text{C}$
  - 3.  $38.9^{\circ}\text{C}$
  - 4.  $38.8^{\circ}\text{C}$

Question ID : 26433050146  
Status : Answered  
Chosen Option : 3

Q.7  $G_1$  can do a piece of work alone in 20 days,  $G_2$  can do the same piece of work alone in 40 days, while  $G_3$  can do it alone in 60 days. They worked together and completed the work. If the combined share received by  $G_1$  and  $G_2$  is ₹2,700, then what is the total amount received by all the 3 workers taken together?

- Ans
- 1. ₹3,300
  - 2. ₹3,000
  - 3. ₹3,900
  - 4. ₹3,600

Question ID : 26433049919  
Status : Answered  
Chosen Option : 1

Q.8 What is the smallest perfect square number that is divisible by both 10 and 15?

- Ans
- 1. 1200
  - 2. 1800
  - 3. 360
  - 4. 900

Question ID : 26433049837  
Status : Answered  
Chosen Option : 4

Q.9 What is the single discount that is equivalent to two successive discounts of 12.5% and 20%?

- Ans
- 1. 31.5%
  - 2. 30%
  - 3. 27.5%
  - 4. 28%

Question ID : 26433050049  
Status : Answered  
Chosen Option : 2

Q.10 The selling price of a book is ₹855. If the loss incurred through the sale is 10%, then what is the nominal amount of loss incurred?

- Ans
- 1. ₹85
  - 2. ₹90.5
  - 3. ₹85.5
  - 4. ₹95

Question ID : 26433049822  
Status : Answered  
Chosen Option : 4

Q.11 A square of side  $p$  is taken. A rectangle is cut out from this square such that the length of one side of the rectangle is equal to half of the length of one side of the square and the length of another side of the rectangle is equal to  $\frac{1}{3}$  of the length of the first side of the rectangle. What is the area of the portion of the square that remained after the rectangle is cut out?

- Ans
- 1.  $\frac{7}{8} p^2$
  - 2.  $\frac{3}{4} p^2$
  - 3.  $\frac{11}{12} p^2$
  - 4.  $\frac{15}{16} p^2$

Question ID : 26433050166  
Status : Answered  
Chosen Option : 3

Q.12 The length of each diagonal of a rectangle is 50 cm. If its breadth is 14 cm, then what will be the area of the rectangle?

- Ans
- 1. 832 cm<sup>2</sup>
  - 2. 716 cm<sup>2</sup>
  - 3. 784 cm<sup>2</sup>
  - 4. 672 cm<sup>2</sup>

Question ID : 26433049735  
Status : Answered  
Chosen Option : 4

Q.13 A train covers a certain distance at a speed of 80 km/h in 6 hours. Find the speed of the train for covering the same distance in 5 hours.

- Ans
- 1. 96 km/h
  - 2. 86 km/h
  - 3. 90 km/h
  - 4. 88 km/h

Question ID : 26433050233  
Status : Answered  
Chosen Option : 1

Q.14 If  $3 : x :: 12 : 20$ , then what is the value of  $x$ ?

- Ans
- 1. 10
  - 2. 6
  - 3. 8
  - 4. 5

Question ID : 26433049831  
Status : Answered  
Chosen Option : 4

Q.15 Mayank spend 35% of his monthly income on household items, 25% on electronic items, and 7% on medicines. He saves the remaining amount of ₹11,550. What is Mayank's monthly income (in ₹)?

- Ans
- 1. ₹ 38,000
  - 2. ₹ 35,000
  - 3. ₹ 40,000
  - 4. ₹ 33,000

Question ID : 26433050250  
Status : Answered  
Chosen Option : 2

Q.16 A man rows from A to B (upstream) and B to A (downstream) in 12 hours. The distance between A and B is 240 km. The time taken by the man to row 6 km downstream is identical to the time taken by him to row 4 km upstream. What is the speed of the stream?

- Ans
- 1.  $\frac{35}{3}$  km/h
  - 2.  $\frac{25}{3}$  km/h
  - 3.  $\frac{46}{3}$  km/h
  - 4.  $\frac{50}{3}$  km/h

Question ID : 26433049821  
Status : Answered  
Chosen Option : 2

**Q.17** In a class of 1500 students, the percentage of girls is 30%. If 80% of the boys failed the examination, find the number of boys who passed in the examination.

- Ans**
- 1. 840
  - 2. 210
  - 3. 550
  - 4. 630

Question ID : 26433049524  
Status : Answered  
Chosen Option : 2

**Q.18** The average of  $D_1$  and  $D_2$  is 40. The average of  $D_2$  and  $D_3$  is 45. The average of  $D_1$  and  $D_3$  is 55. What is the value of  $D_3$ ?

- Ans**
- 1. 60
  - 2. 45
  - 3. 50
  - 4. 55

Question ID : 26433050054  
Status : Answered  
Chosen Option : 1

**Q.19** What is the value of  $(1 \div 4)$  of  $16 + \{120 \div 24 \times 10\}$ ?

- Ans**
- 1. 40
  - 2. 46
  - 3. 50
  - 4. 54

Question ID : 26433049394  
Status : Answered  
Chosen Option : 4

**Q.20** The value of  $\frac{2}{3}$  of  $\frac{5}{8}$  of  $276 - \sqrt{7056}$  is:

- Ans**
- 1. 36
  - 2. 31
  - 3. 33
  - 4. 29

Question ID : 26433050219  
Status : Answered  
Chosen Option : 2



**Q.21** After 4 years, Ramesh's age will be 50% more than what his age was 16 years ago. What is his present age?

- Ans
- 1. 56 years
  - 2. 52 years
  - 3. 54 years
  - 4. 46 years

Question ID : 26433050229  
Status : Answered  
Chosen Option : 1

**Q.22** Kajal can do a piece of work alone in 24 days, while Neha can do the same work alone in 40 days. Kajal started the work alone, and then after 12 days, Neha joined her till the completion of the work. How long did the work take to be completed since Kajal started to work on it?

- Ans
- 1.  $\frac{37}{4}$  days
  - 2.  $\frac{39}{2}$  days
  - 3.  $\frac{37}{2}$  days
  - 4.  $\frac{39}{4}$  days

Question ID : 26433049535  
Status : Answered  
Chosen Option : 2

**Q.23** In what time does a sum of money amount to twice of itself at the simple interest of 25% per annum?

- Ans
- 1. 8 years
  - 2. 2 years
  - 3. 4 years
  - 4. 10 years

Question ID : 26433050057  
Status : Answered  
Chosen Option : 3

**Q.24** At a certain rate simple interest per annum, a certain sum amounts to ₹24,000 in 7 years and to ₹32,000 in 12 years. What is the rate of simple interest paid per annum?

- Ans
- 1. 15%
  - 2. 25%
  - 3. 12.5%
  - 4. 20%

Question ID : 26433049833  
Status : Answered  
Chosen Option : 3

Q.25 What is the average of 24, 42, 76, 44 and 54?

- Ans
- 1. 43
  - 2. 45
  - 3. 46
  - 4. 48

Question ID : 26433049727  
Status : Answered  
Chosen Option : 4

Section : General Awareness

Q.1 \_\_\_\_\_, popularly known as Punjab Kesari took his last breath on November 17th, 1928

- Ans
- 1. Dadabhai Naoroji
  - 2. Swami Vivekananda
  - 3. Lala Lajpat Rai
  - 4. Bal Gangadhar Tilak

Question ID : 26433046808  
Status : Answered  
Chosen Option : 3

Q.2 Which of the following Constitutional Amendment incorporated Dadra, Nagar and Haveli in the Union of India as a Union Territory?

- Ans
- 1. 19th
  - 2. 14th
  - 3. 12th
  - 4. 10th

Question ID : 26433046814  
Status : Answered  
Chosen Option : 2

Q.3 Guru Bipin Singh received 'Sangeet Natak Akademi Award' in the year 1966. He was a teacher of \_\_\_\_\_ dance.

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

Question ID : 26433046812  
Status : Not Answered  
Chosen Option : --

**Q.4 Smart cities and Academia Towards Action and Research (SAAR) scheme was launched by the \_\_\_\_\_.**

- Ans  1. Ministry of Commerce and Industry  
 2. Ministry of Culture  
 3. Ministry of Housing and Urban Affairs  
 4. Ministry of External Affairs

Question ID : 26433047218  
Status : Answered  
Chosen Option : 3

**Q.5 In which state of India is the Moatsu festival celebrated every year?**

- Ans  1. Tamil Nadu  
 2. Karnataka  
 3. Nagaland  
 4. Jharkhand

Question ID : 26433047221  
Status : Answered  
Chosen Option : 3

**Q.6 Which of the following pair of 'Name of Ruler – Empire' is correctly matched?**

- I. Mahapadma Nanda – Magadha Empire  
II. Ajatasattu – Maurya Empire

- Ans  1. Only II  
 2. Neither I nor II  
 3. Both I and II  
 4. Only I

Question ID : 26433047456  
Status : Answered  
Chosen Option : 4

**Q.7 How many types of igneous rocks are there?**

- Ans  1. Four  
 2. Two  
 3. Six  
 4. Five

Question ID : 26433047226  
Status : Answered  
Chosen Option : 1

**Q.8 Which of the following terms is NOT associated with hockey?**

- Ans  1. Scoop  
 2. Flick  
 3. Hit  
 4. Run out

Question ID : 26433047666  
Status : Answered  
Chosen Option : 4

**Q.9 In which state of India is the Gulbarga Fort situated?**

- Ans  1. Karnataka  
 2. Himachal Pradesh  
 3. Assam  
 4. Uttar Pradesh

Question ID : 26433047222  
Status : Answered  
Chosen Option : 1

**Q.10 Which of the following formulas is correct for Gross Value Added?**

- Ans  1. Gross Value Added = Gross National Product – Subsidies + Taxes  
 2. Gross Value Added = Gross Domestic Product – Subsidies + Taxes  
 3. Gross Value Added = Gross National Product + Subsidies – Taxes  
 4. Gross Value Added = Gross Domestic Product + Subsidies – Taxes

Question ID : 26433047467  
Status : Not Answered  
Chosen Option : --

**Q.11 \_\_\_\_\_ is used to get rid of indigestion.**

- Ans  1. Antibiotic  
 2. Analgesic  
 3. Antiseptic  
 4. Antacid

Question ID : 26433047625  
Status : Answered  
Chosen Option : 4

**Q.12 Which of the following countries had a higher average population density than India in 2020 as per Food and Agriculture Organization and World Bank population estimates?**

- Ans  1. Russia  
 2. Sri Lanka  
 3. Bangladesh  
 4. China

Question ID : 26433047554  
Status : Answered  
Chosen Option : 4

Q.13 'Waiting for a Visa' is a 20-page autobiography written by \_\_\_\_\_.

- Ans
- 1. Ram Mohan Roy
  - 2. Jawaharlal Nehru
  - 3. Bhimrao Ramji Ambedkar
  - 4. Mahatma Gandhi

Question ID : 26433047460  
Status : Not Answered  
Chosen Option : --

Q.14 AR Rahman won the Grammy Awards for which movie?

- Ans
- 1. Slumdog Millionaire
  - 2. Roja
  - 3. Lagaan
  - 4. Dil Se

Question ID : 26433047461  
Status : Answered  
Chosen Option : 1

Q.15 Shovana Narayan is associated with which classical dance of India?

- Ans
- 1. Sattriya
  - 2. Mohiniyattam
  - 3. Kathak
  - 4. Bharatnatyam

Question ID : 26433047620  
Status : Not Answered  
Chosen Option : --

Q.16 Which Constitutional Amendment Act included Fundamental Duties in the Indian Constitution?

- Ans
- 1. Twenty-second Amendment Act
  - 2. Forty-second Amendment Act
  - 3. Fifty-second Amendment Act
  - 4. Thirty-second Amendment Act

Question ID : 26433047238  
Status : Answered  
Chosen Option : 2

Q.17 Queen Rudramadevi belonged to which dynasty of India?

- Ans
- 1. Chola
  - 2. Kakatiya
  - 3. Chalukya
  - 4. Chera

Question ID : 26433047232  
Status : Not Answered  
Chosen Option : --

Q.18 The SI unit of work is \_\_\_\_\_.

- Ans  1. Decibel  
 2. Joule  
 3. Pascal  
 4. Hertz

Question ID : 26433047223  
Status : Answered  
Chosen Option : 2

Q.19 Which of the following is a rabi crop?

- Ans  1. Groundnut  
 2. Maize  
 3. Paddy  
 4. Gram

Question ID : 26433047227  
Status : Answered  
Chosen Option : 1

Q.20 Which of the following persons was conferred with the 57th Jnanpith Award?

- Ans  1. Krishna Sobti  
 2. Damodar Mauzo  
 3. Kedarnath Singh  
 4. Amitav Ghosh

Question ID : 26433047444  
Status : Answered  
Chosen Option : 2

Q.21 The distribution of the population according to different types of occupation is known as \_\_\_\_\_.

- Ans  1. occupational structure  
 2. age composition  
 3. adolescent population  
 4. migration

Question ID : 26433047129  
Status : Answered  
Chosen Option : 1

Q.22 \_\_\_\_\_ is commonly known as imperfect fungi because only the asexual or vegetative phases of these fungi are known.

- Ans
- 1. Phycomycetes
  - 2. Basidiomycetes
  - 3. Deuteromycetes
  - 4. Ascomycetes

Question ID : 26433046800  
Status : Not Answered  
Chosen Option : --

Q.23 \_\_\_\_\_ is broadly divided into Western Ghats and Eastern Ghats.

- Ans
- 1. Himalayan mountains
  - 2. Northern plains
  - 3. Deccan plateau
  - 4. Central highlands

Question ID : 26433046803  
Status : Answered  
Chosen Option : 3

Q.24 When Alivardi Khan died in 1756, \_\_\_\_\_ became the nawab of Bengal.

- Ans
- 1. Mir Jafar
  - 2. Siraj-ud-daulah
  - 3. Murshed Quli Khan
  - 4. Mir Qasim

Question ID : 26433047634  
Status : Answered  
Chosen Option : 2

Q.25 Which Indian Olympian is associated with golf?

- Ans
- 1. Abhinav Bindra
  - 2. Neeraj Chopra
  - 3. Ravi Kumar Dahiya
  - 4. Aditi Ashok

Question ID : 26433046940  
Status : Answered  
Chosen Option : 4