Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	**Join Telegram**
Candidate Name	**Join Telegram**
Venue Name	iON Digital Zone iDZ Village Adampur Raisen Road
Exam Date	07/07/2022
Exam Time	1:00 PM - 2:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 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.

At seven began the education that was to making the young boy a citizen and a soldier.

Ans ✘ 1. No error

✘ 2. At seven began the education

✘ 3. boy a citizen and a soldier

✔ 4. that was to making the young

> Question ID : **26433051157**
> Status : **Answered**
> Chosen Option : **4**

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

Steady

Ans ✘ 1. Tabular

✔ 2. Shaky

✘ 3. Dedicate

✘ 4. Constant

> Question ID : **26433050538**
> Status : **Answered**
> Chosen Option : **2**

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

He admonished his listeners _____ their wicked ways.

Ans ✘ 1. changes

✘ 2. changed

✔ 3. to change

✘ 4. change

> Question ID : **26433051164**
> Status : **Answered**
> Chosen Option : **3**

Q.4 Select the most appropriate meaning of the underlined idiom in the given sentence.

I want you to give me this contract <u>in black and white.</u>

Ans ✅ 1. in writing

 ❌ 2. quickly

 ❌ 3. in the morning

 ❌ 4. at night

Question ID : **26433050543**

Status : **Answered**

Chosen Option : **1**

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

I am not going to buy _____ toys for you.

Ans ❌ 1. them

 ✅ 2. these

 ❌ 3. they

 ❌ 4. this

Question ID : **26433050605**

Status : **Answered**

Chosen Option : **2**

Q.6 Select the correctly spelt word.

Ans ✅ 1. Suddenly

 ❌ 2. Sudenly

 ❌ 3. Sudenlly

 ❌ 4. Suddenlly

Question ID : **26433050546**

Status : **Answered**

Chosen Option : **1**

Q.7 Select the INCORRECTLY spelt word.

Ans ❌ 1. Nascent

 ❌ 2. Malleable

 ✅ 3. Dissiminate

 ❌ 4. Obsequious

Question ID : **26433051614**

Status : **Answered**

Chosen Option : **4**

Q.8 Select the most appropriate word for the given group of words.

A cage for small animals

Ans ✗ 1. Cave

✓ 2. Hutch

✗ 3. Shed

✗ 4. Hut

Question ID : **26433050492**
Status : **Answered**
Chosen Option : **2**

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

Getting a good night's sleep has a positively effect on our wellbeing.

Ans ✗ 1. have a positively affect

✓ 2. has a positive effect

✗ 3. No improvement required

✗ 4. has a positive affects

Question ID : **26433050936**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the most appropriate option to fill in the blank.

My sister treats me well in the morning but at night she becomes _____.

Ans ✗ 1. eloquent

✓ 2. awful

✗ 3. exemplary

✗ 4. acceptable

Question ID : **26433051026**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate synonym of the given word.

Gloomy

Ans ✓ 1. Depressing

✗ 2. Comfortable

✗ 3. Bright

✗ 4. Intrepid

Question ID : **26433051174**
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'.

Many an old story were retold, and ancient conundrum repeated.

Ans   ✅ 1. Many an old story was retold

  ❌ 2. Many old story were retold

  ❌ 3. Many an old stories were retold

  ❌ 4. No improvement required

Question ID : **26433051672**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate meaning of the given idiom.

Long in the tooth

Ans   ❌ 1. Too uncomfortable for words

  ✅ 2. Too old to do something

  ❌ 3. Too wise for people

  ❌ 4. Extremely dangerous

Question ID : **26433051489**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

One who is not sure about God's existence

Ans   ✅ 1. Agnostic

  ❌ 2. Anchor

  ❌ 3. Pantheist

  ❌ 4. Haggard

Question ID : **26433050519**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Scientific discoveries is often result of hard work by many people.

Ans   ❌ 1. No improvement required

  ❌ 2. is often resulting

  ❌ 3. are often resulted

  ✅ 4. are often the result

Question ID : **26433051750**
Status : **Answered**
Chosen Option : **4**

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

The US has become far more _____ to people with all kinds of food sensitivities and diet regimens.

Ans ✗ 1. deviated

✗ 2. lodging

✗ 3. selective

✓ 4. accommodating

Question ID : **26433051208**	
Status : **Answered**	
Chosen Option : **1**	

Q.17 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.

Frank has being making / the rounds, advancing a theory / that I believe is not without merit.

Ans ✗ 1. the rounds, advancing a theory

✗ 2. No error

✓ 3. Frank has being making

✗ 4. that I believe is not without merit

Question ID : **26433051593**	
Status : **Answered**	
Chosen Option : **3**	

Q.18 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.

Whatever a writer puts / into a story probably comes with / his own life experience.

Ans ✓ 1. with his own life experience

✗ 2. No error

✗ 3. into a story probably comes

✗ 4. Whatever a writer puts

Question ID : **26433050604**	
Status : **Answered**	
Chosen Option : **3**	

Q.19 Select the most appropriate synonym of the underlined word in the given sentence.

He was <u>critically</u> injured in the accident.

Ans ✗ 1. Favourably

✓ 2. severely

✗ 3. trivially

✗ 4. Confidently

Question ID : **26433050619**	
Status : **Answered**	
Chosen Option : **2**	

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

All of my efforts to save her life have gone in _____.

Ans ✔ 1. vain

✘ 2. vein

✘ 3. van

✘ 4. vane

Question ID : **26433051077**
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 its 47 years of history, ISRO (1) _____ breakthrough work in the field of technology and even (2) _____ many vehicles into space. (3) _____ the last 47 years, ISRO has improvised and developed technology, launching (4) _____ indigenously created vehicles into space (5) _____ form a part of the Indian space journey.

SubQuestion No : 21

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

Ans ✘ 1. done

✘ 2. do

✔ 3. has done

✘ 4. does

Question ID : **26433050608**
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 its 47 years of history, ISRO (1) _____ breakthrough work in the field of technology and even (2) _____ many vehicles into space. (3) _____ the last 47 years, ISRO has improvised and developed technology, launching (4) _____ indigenously created vehicles into space (5) _____ form a part of the Indian space journey.

SubQuestion No : 22

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

Ans ✘ 1. blocked

✘ 2. stocked

✔ 3. launched

✘ 4. shared

Question ID : **26433050609**
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 its 47 years of history, ISRO (1) _____ breakthrough work in the field of technology and even (2) _____ many vehicles into space. (3) _____ the last 47 years, ISRO has improvised and developed technology, launching (4) _____ indigenously created vehicles into space (5) _____ form a part of the Indian space journey.

SubQuestion No : 23

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

Ans   ✗ 1. Across

        ✓ 2. Over

        ✗ 3. Along

        ✗ 4. Among

Question ID : **26433050610**

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 its 47 years of history, ISRO (1) _____ breakthrough work in the field of technology and even (2) _____ many vehicles into space. (3) _____ the last 47 years, ISRO has improvised and developed technology, launching (4) _____ indigenously created vehicles into space (5) _____ form a part of the Indian space journey.

SubQuestion No : 24

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

Ans   ✗ 1. much

        ✗ 2. lots

        ✗ 3. very

        ✓ 4. several

Question ID : **26433050611**

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.

In its 47 years of history, ISRO (1) _____ breakthrough work in the field of technology and even (2) _____ many vehicles into space. (3) _____ the last 47 years, ISRO has improvised and developed technology, launching (4) _____ indigenously created vehicles into space (5) _____ form a part of the Indian space journey.

SubQuestion No : 25

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

Ans ✗ 1. when

✓ 2. that

✗ 3. how

✗ 4. who

Question ID : **26433050612**

Status : **Answered**

Chosen Option : **2**

Section : **General Intelligence and Reasoning**

Q.1 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 : **26433048961**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the figure from the options that can replace the question mark (?) and complete the given pattern (rotation is NOT allowed).
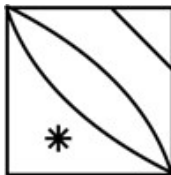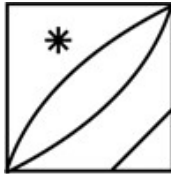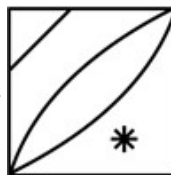

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
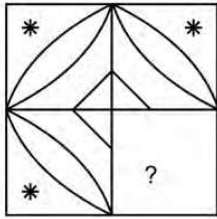
Question ID : 26433048217
Status : **Answered**
Chosen Option : **4**

Q.3 6 girls J, K, L, A, B and C are sitting around a square table facing the centre (not necessarily in the same order). 4 girls are sitting in the corners and 2 girls are sitting one each in the middle of two opposite sides of the square. L and C are sitting opposite each other. L is the immediate neighbour of A and B. C is not sitting on the corner.
Who are the immediate neighbours of C?

Ans ✗ 1. K and B

✗ 2. K and A

✔ 3. J and K

✗ 4. J and B

Question ID : 26433048930
Status : **Answered**
Chosen Option : **3**

Q.4 In a certain code language, 'TOIR' is coded as '62', and 'HATE' is coded as '34'. How will 'GAYL' be coded in that language?
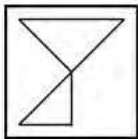
Ans ✗ 1. 43

✗ 2. 46

✓ 3. 45

✗ 4. 44

Question ID : 26433048571
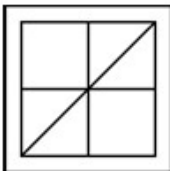Status : **Answered**
Chosen Option : **3**

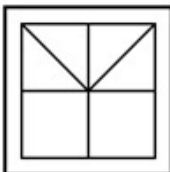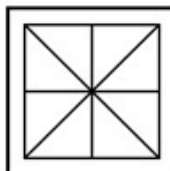**Q.5** Select the option in which the given figure is embedded (rotation is NOT allowed).
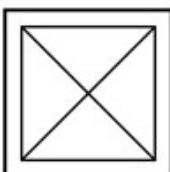

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : 26433048014
Status : **Answered**
Chosen Option : **3**

Q.6 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All Books are Pens.
All Pens are Pencils.

Conclusions:
I. All Books are Pencils.
II. All Pencils are Books.

Ans ✗ 1. Both conclusions I and II follow.

✗ 2. Only conclusion II follows.

✓ 3. Only conclusion I follows.

✗ 4. Neither conclusion I nor II follows.

Question ID : **26433047930**	
Status : **Answered**	
Chosen Option : **3**	

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: Some teeth are noses and some noses are hands.
Statement II: Some hands are feet.

Conclusion I: Some teeth are feet.
Conclusion II: All hands are noses.

Ans ✗ 1. Only conclusion I follows.

✗ 2. Both conclusions I and II follow.

✗ 3. Only conclusion II follows.

✓ 4. Neither conclusion I nor II follow.

Question ID : **26433048004**	
Status : **Answered**	
Chosen Option : **4**	

Q.8 Select the number from among the given options that can replace the question mark (?) in the following series.

1703, 1668, 1633, 1598, 1563, ?

Ans ✗ 1. 1526

✗ 2. 1533

✓ 3. 1528

✗ 4. 1530

Question ID : **26433048006**	
Status : **Answered**	
Chosen Option : **3**	

Q.9 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

LAS, IYR, FWQ, CUP, ?

Ans ✔ 1. ZSO

✖ 2. ZSQ

✖ 3. ZRP

✖ 4. YSO

Question ID : **26433048552**	
Status : **Answered**	
Chosen Option : **1**	

Q.10 In a certain code language, 'This is my brother' is written as 'Bo UvZs Mn', 'That is my dog' is written as 'Zs Pt Uv Ga', 'This is your father' is written as 'Bo Uv Ex Yz'. How will 'brother' be written in that language?

Ans ✖ 1. Zs

✖ 2. Uv

✖ 3. Bo

✔ 4. Mn

Question ID : **26433047898**	
Status : **Answered**	
Chosen Option : **4**	

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(15, 135, 6)(12, 84, 5)

Ans ✔ 1. (21, 315, 6)

✖ 2. (9, 89, 3)

✖ 3. (24, 145, 18)

✖ 4. (17, 165, 7)

Question ID : **26433048009**	
Status : **Answered**	
Chosen Option : **1**	

Q.12 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.

ACT : KCD :: EAR : OAB :: EYE : ?

Ans ✖ 1. OZO

✖ 2. OYE

✖ 3. OYN

✔ 4. OYO

Question ID : **26433047920**	
Status : **Answered**	
Chosen Option : **4**	

Q.13 In a certain code language, 'mould soft gel' is written as '8 6 4', 'gel is not hard' is written as 'pr kc 8 3' and 'hard is grey mould' is written as 'kc 3 4 9'. How will 'grey soft' be written in that language?

Ans ✓ 1. 9 6

✗ 2. 9 4

✗ 3. lm 6

✗ 4. lm 4

Question ID : 26433049023

Status : **Answered**

Chosen Option : **2**

Q.14 In a certain code language, if wall is called door, door is called window, window is called roof, roof is called ventilator and ventilator is called floor, then what makes a way to a room?
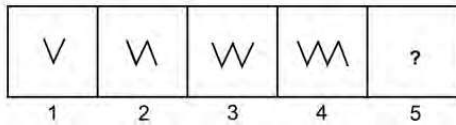
Ans ✓ 1. window

✗ 2. ventilator

✗ 3. roof

✗ 4. floor

Question ID : 26433048197

Status : **Answered**

Chosen Option : **1**

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

V	VV	W	VW	?
1	2	3	4	5

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : 26433047937

Status : **Answered**

Chosen Option : **2**

Q.16 No two of the six friends U, V, W, X, Y and Z, are of the same height. V is taller than only three other friends. Z is only taller than X. W is shorter than U only. Find who is the third shortest among all the friends.

Ans ✗ 1. U

✗ 2. Z

✓ 3. Y

✗ 4. V

Question ID : 26433048003

Status : **Answered**

Chosen Option : **3**

Q.17 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.

GROW : ITQY :: MATE : ?

Ans ✗ 1. OCVH

✓ 2. OCVG

✗ 3. OCUG

✗ 4. OBVG

Question ID : **26433048575**

Status : **Answered**

Chosen Option : **2**

Q.18 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.

15 : 36 :: 25 : 56 :: 35 : ?

Ans ✗ 1. 86

✓ 2. 76

✗ 3. 96

✗ 4. 66

Question ID : **26433047933**

Status : **Answered**

Chosen Option : **2**

Q.19 Which two numbers (not digits) need to be interchanged to make the given equation correct?

10 × 18 + 216 ÷ 5 − 41 = 21

Ans ✗ 1. 216 and 18

✗ 2. 10 and 41

✗ 3. 5 and 10

✓ 4. 18 and 5

Question ID : **26433048540**

Status : **Answered**

Chosen Option : **4**

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

20 × 5 − 10 + 5 ÷ 2 = ?

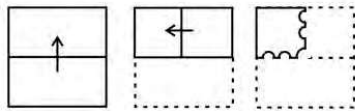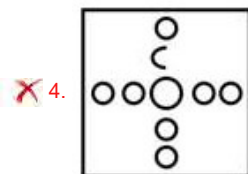Ans ✗ 1. 6

✗ 2. 2

✓ 3. 4

✗ 4. 8

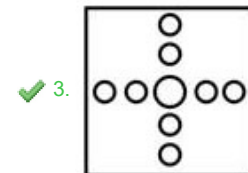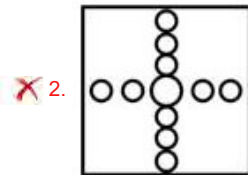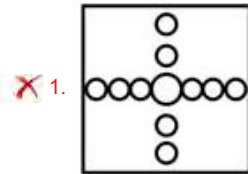Question ID : **26433048010**

Status : **Answered**

Chosen Option : **3**

Q.21 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

✘ 1.

✘ 2.

✔ 3.

✘ 4.

Question ID : 26433048341
Status : **Answered**
Chosen Option : **3**

Q.22 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.

MARS : NLBZSQTR :: PLUTO : QOMKVTUSPN :: EARTH : ?

Ans   ✔ 1. FDBZSQUSIG
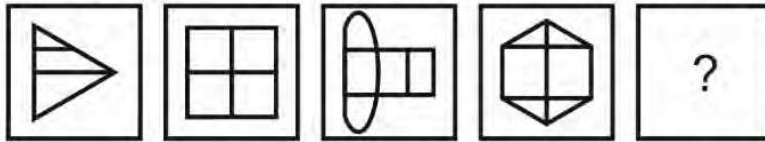
✘ 2. QUIESEDILA

✘ 3. FDZBQSSUIG

✘ 4. QOSFDDIUAS

Question ID : 26433048194
Status : **Answered**
Chosen Option : **1**

Q.23 Select the figure from the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : **26433048934**

Status : **Answered**

Chosen Option : **2**

Q.24 Six people Sumit, Aamish, Saif, Ashutosh, Anubhav and Piyush are sitting in a straight row facing North. Only one person was sitting left to Piyush. Aamish is not sitting in either corner. Anubhav is sitting immediate left to Saif. Only one person is sitting in between Piyush and Ashutosh. Who is sitting to the immediate left of Ashutosh?

Ans ✗ 1. Saif

✗ 2. Sumit

✓ 3. Aamish

✗ 4. Anubhav

Question ID : **26433048002**

Status : **Answered**

Chosen Option : **3**

Q.25 Which number will replace the question mark (?) in the following series?

819, 829, 840, 852, ?

Ans ✗ 1. 864

✗ 2. 858

✗ 3. 880

✓ 4. 865

Question ID : **26433048918**
Status : **Answered**
Chosen Option : **4**

Section : **Numerical Aptitude**

Q.1 If $a:b:c = 3:2:4$ and $b:d = 2:3$, then find the value of $\left(\frac{a+c+d}{c-b}\right)^3$.

Ans ✗ 1. 729/8

✗ 2. 216

✓ 3. 125

✗ 4. 1000/27

Question ID : **26433050254**
Status : **Answered**
Chosen Option : **3**

Q.2 Sai can do a piece of work alone in 50 days. Ria is 25% more efficient than Sai. What is the number of days that Ria will take to do the same piece of work alone?

Ans ✗ 1. 30 days

✗ 2. 60 days

✓ 3. 40 days

✗ 4. 56 days

Question ID : **26433049286**
Status : **Answered**
Chosen Option : **3**

Q.3 If 30% of a number is 15 more than 135, find 50% of that number.

Ans ✗ 1. 200

✗ 2. 210

✗ 3. 230

✓ 4. 250

Question ID : **26433049275**
Status : **Answered**
Chosen Option : **4**

Q.4 If the cost price of an item is ₹2,000 and it is sold at a loss of 25%, then find its selling price.

Ans

✔ 1. ₹1,500

✘ 2. ₹1,000

✘ 3. ₹2,000

✘ 4. ₹3,500

Question ID : **26433049277**
Status : **Answered**
Chosen Option : **1**

Q.5 The sum of the radius and the diameter of a solid sphere is 63 cm. What will be the volume of this sphere? [Use $\pi = \frac{22}{7}$]

Ans

✔ 1. 38808 cm^3

✘ 2. 39206 cm^3

✘ 3. 34604 cm^3

✘ 4. 41244 cm^3

Question ID : **26433049736**
Status : **Answered**
Chosen Option : **1**

Q.6 A person marks the price of his car 50% above the cost price. He gives a discount of B% and earns a profit of 10%. What is the approximate value of B?

Ans

✔ 1. 26.67

✘ 2. 29.67

✘ 3. 21.33

✘ 4. 24.33

Question ID : **26433049874**
Status : **Answered**
Chosen Option : **1**

Q.7 The difference between the average of P and Q and the average of Q and R is 25. What will be the difference between P and R?

Ans

✘ 1. 12.5

✔ 2. 50

✘ 3. 40

✘ 4. 25

Question ID : **26433049903**
Status : **Answered**
Chosen Option : **2**

Q.8 Robert bought an old bicycle for ₹1,250 and spent ₹250 on its repair. He sold it for ₹1,470. What is his loss percentage?

Ans
✘ 1. 4%

✘ 2. 1%

✘ 3. 3%

✔ 4. 2%

> Question ID : **26433049351**
> Status : **Answered**
> Chosen Option : **4**

Q.9 What is the simple interest on a principal of ₹16,000 for 3 years at the rate of 10% per annum?

Ans
✘ 1. ₹6,400

✔ 2. ₹4,800

✘ 3. ₹5,600

✘ 4. ₹5,200

> Question ID : **26433049882**
> Status : **Answered**
> Chosen Option : **2**

Q.10 What is the compound interest on ₹80,000 for 1 year at 10 per cent per annum, compounded half yearly?

Ans
✘ 1. ₹7,200

✔ 2. ₹8,200

✘ 3. ₹8,800

✘ 4. ₹7,000

> Question ID : **26433049357**
> Status : **Answered**
> Chosen Option : **2**

Q.11 In a job, L_1, L_2, and L_3 work for 3, 4 and 6 days, respectively. The ratio of the daily wages of L_1, L_2, and L_3 is 2 : 3 : 1, respectively. If they receive ₹2,400 as the total wages, then what is the share of L_1?

Ans
✘ 1. ₹800

✘ 2. ₹1,600

✔ 3. ₹600

✘ 4. ₹1,200

> Question ID : **26433049868**
> Status : **Answered**
> Chosen Option : **3**

Q.12 Simplify the following expression.

$$20 + 3 - 2 + (4 - 1)$$

Ans ✗ 1. −120

✓ 2. 24

✗ 3. 120

✗ 4. 21

Question ID : **26433049269**	
Status : **Answered**	
Chosen Option : **2**	

Q.13 The ratio of the speed of a bus to that of a train is 15 : 27. Also, a car covers a distance of 720 km in 9 hours. The speed of the bus is three-fourths of the speed of the car. How much distance will the train cover in 7 hours?

Ans ✗ 1. 760 km

✓ 2. 756 km

✗ 3. 784 km

✗ 4. 770 km

Question ID : **26433050258**	
Status : **Answered**	
Chosen Option : **2**	

Q.14 Study the given table and answer the question that follows.

The table shows the marks scored by five students in a surprise test.

Name of student	Marks scored in surprise test
Himanshu	7
Ayushi	4
Yograj	2
Shabbir	5
Mili	10

If a student has to score 5 or more marks to pass the surprise test, then how many friends were NOT able to pass?

Ans ✗ 1. 4

✓ 2. 2

✗ 3. 1

✗ 4. 3

Question ID : **26433049362**	
Status : **Answered**	
Chosen Option : **2**	

Q.15 The average of 47 consecutive natural numbers is 99. What is the largest number among these numbers?
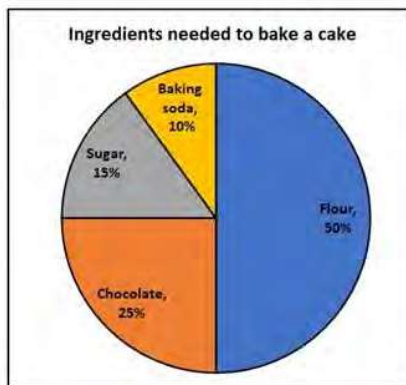
Ans ✓ 1. 122

✗ 2. 123

✗ 3. 121

✗ 4. 124

Question ID : **26433049879**
Status : **Answered**
Chosen Option : **1**

Q.16 The following pie chart shows the respective shares of the ingredients needed to bake a cake.

If the cake weighs 2 kg, then how much baking soda was needed to bake the cake?

Ans ✗ 1. 900 g

✗ 2. 450 g

✗ 3. 100 g

✓ 4. 200 g

Question ID : **26433049289**
Status : **Answered**
Chosen Option : **4**

Q.17 The value of $26.4 \times 12.5 + \sqrt{22^2 + 20 + 11^2} - 31$ is:

Ans ✗ 1. 384

✗ 2. 284

✗ 3. 18

✓ 4. 324

Question ID : **26433050244**
Status : **Answered**
Chosen Option : **4**

Q.18 What will be the approximate average of all the prime numbers less than 15?

Ans ✗ 1. 6.33

✗ 2. 5.67

✓ 3. 6.83

✗ 4. 7.33

Question ID : 26433049728
Status : **Answered**
Chosen Option : **3**

Q.19 Study the given bar-graph and answer the question that follows.
The bar-graph shows the number of students from a college who got placed in six companies in 2020.
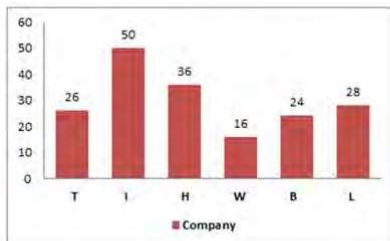
If 60 students from the college did not get a job in any of these six companies, then what percentage of the students from this college were placed in H in 2020?

Ans ✗ 1. 20%

✗ 2. 12.5%

✗ 3. 22%

✓ 4. 15%

Question ID : 26433050263
Status : **Answered**
Chosen Option : **4**

Q.20 A sum of ₹15,250 is divided among Shrinza, Sheetal and Chirag such that Shrinza receives 40% more than Sheetal and Sheetal receives 40% less than Chirag. What is Chirag's share?

Ans ✗ 1. ₹6,000

✓ 2. ₹6,250

✗ 3. ₹7,250

✗ 4. ₹5,250

Question ID : 26433050174
Status : **Answered**
Chosen Option : **2**

Q.21 The ratio between the volumes of Sphere 1 and Sphere 2 is 27 : 64. Find the ratio of the surface areas of Sphere 1 and Sphere 2.

Ans ✔ 1. $9 : 16$

✘ 2. $16 : 9$

✘ 3. $3 : 4$

✘ 4. $1 : 3$

Question ID : **26433049290**
Status : **Answered**
Chosen Option : **1**

Q.22 The product of the LCM and the HCF of two numbers is 216. The difference between the two numbers is 6. What are the numbers?

Ans ✘ 1. $9, 24$

✘ 2. $6, 36$

✔ 3. $12, 18$

✘ 4. $8, 27$

Question ID : **26433049345**
Status : **Answered**
Chosen Option : **3**

Q.23 X and Y are two alloys of copper and aluminium prepared by mixing the metals in the ratio 6 : 5 and 5 : 9, respectively. If equal quantities of the alloys are melted to form a third alloy Z, what ratio of copper and aluminium will be in Z?

Ans ✘ 1. $154 : 163$

✘ 2. $165 : 139$

✘ 3. $139 : 154$

✔ 4. $139 : 169$

Question ID : **26433049354**
Status : **Answered**
Chosen Option : **4**

Q.24 The height of a right circular cone is 24 cm. If the radius of its base is 7 cm, then what will be the curved surface area of this cone? [Use $\pi = \frac{22}{7}$]

Ans ✔ 1. 550 cm^2

✘ 2. 630 cm^2

✘ 3. 610 cm^2

✘ 4. 590 cm^2

Question ID : **26433049911**
Status : **Answered**
Chosen Option : **1**

Q.25 The ratio of the speeds of two scooters is 9 : 5. If the second scooter runs 75 km in 6 hours, then what is the speed (in km/h) of the first scooter?

Ans ✗ 1. 12.5

✓ 2. 22.5

✗ 3. 11.5

✗ 4. 10.5

Question ID : **26433049359**

Status : **Answered**

Chosen Option : **2**

Section : **General Awareness**

Q.1 Who is the author of the book 'The Great Indian Novel'?

Ans ✗ 1. Arun Shourie

✓ 2. Shashi Tharoor

✗ 3. Kiran Bedi

✗ 4. K Natwar Singh

Question ID : **26433047285**

Status : **Answered**

Chosen Option : **2**

Q.2 What is the chemical name of battery acid?

Ans ✓ 1. Sulfuric acid

✗ 2. Barium sulphate

✗ 3. Hypochlorous acid

✗ 4. Boric acid

Question ID : **26433046748**

Status : **Answered**

Chosen Option : **3**

Q.3 Who took oath as Chief Minister of Uttar Pradesh for the second consecutive term in March 2022?

Ans ✗ 1. Harish Rawat

✓ 2. Yogi Adityanath

✗ 3. Akhilesh Yadav

✗ 4. Mohan Prakash

Question ID : **26433047269**

Status : **Answered**

Chosen Option : **2**

Q.4 Harishena was a court poet of _____.

Ans
   ✗ 1. Bindusara

   ✓ 2. Samudragupta

   ✗ 3. Bimbisara

   ✗ 4. Ashoka

Question ID : 26433047281
Status : **Answered**
Chosen Option : **2**

Q.5 Which of the following separates Little Andaman from South Andaman of India?

Ans
   ✗ 1. Amindivi Islands

   ✓ 2. Duncan passage

   ✗ 3. Reunion Hotspot

   ✗ 4. Minicoy island

Question ID : 26433046678
Status : **Answered**
Chosen Option : **4**

Q.6 Amit wants to contest for Lok Sabha elections in India. What is the maximum limit of constituencies that he can contest?

Ans
   ✗ 1. Infinite

   ✓ 2. Two

   ✗ 3. Three

   ✗ 4. One

Question ID : 26433046689
Status : **Answered**
Chosen Option : **2**

Q.7 Which of the following Articles of the Indian Constitution states about the application of the Directive Principles?

Ans
   ✓ 1. 37

   ✗ 2. 45

   ✗ 3. 42

   ✗ 4. 31

Question ID : 26433046763
Status : **Answered**
Chosen Option : **1**

Q.8 Which of the following is the largest stupa in India?

Ans   ✔️ 1. Kesariya

     ❌ 2. Dhamekh

     ❌ 3. Amaravati

     ❌ 4. Bharhut

Question ID : 26433046747
Status : **Answered**
Chosen Option : **3**

Q.9 Which of the following political parties led the Punjabi Suba movement in India?

Ans   ❌ 1. Bharatiya Janata Party

     ❌ 2. Ghadar Party

     ✔️ 3. Shiromani Akali Dal

     ❌ 4. Indian National Congress

Question ID : 26433046683
Status : **Answered**
Chosen Option : **3**

Q.10 Which player won the Man of the Series award for cricket test series on the Sri Lanka tour of India, 2022?

Ans   ❌ 1. KL Rahul

     ✔️ 2. Rishabh Pant

     ❌ 3. Shreyas Iyer

     ❌ 4. Rohit Sharma

Question ID : 26433047590
Status : **Answered**
Chosen Option : **4**

Q.11 With which musical instrument was Ali Akbar Khan associated?

Ans   ❌ 1. Sarangi

     ❌ 2. Manjira

     ✔️ 3. Sarod

     ❌ 4. Veena

Question ID : 26433047286
Status : **Answered**
Chosen Option : **3**

Q.12 Which of the following acids is found in spinach?

Ans   ❌ 1. Formic acid

     ❌ 2. Lactic acid

     ❌ 3. Citric acid

     ✔️ 4. Oxalic acid

Question ID : 26433047650
Status : **Answered**
Chosen Option : **2**

Q.13 Who among the following is the first Odissi dancer from Odisha to have received the 'Padma Vibhushan' in the year 2000?

Ans ✖ 1. Rukmini Devi Arundale

✔ 2. Kelucharan Mohapatra

✖ 3. Uday Shankar

✖ 4. Ileana Citaristi

Question ID : **26433046687**

Status : **Answered**

Chosen Option : **1**

Q.14 As of March 2022, which of the following is the highest motorable pass in India?

Ans ✖ 1. Umling La

✖ 2. Chang-La

✖ 3. Lanak La

✔ 4. Khardung La

Question ID : **26433046751**

Status : **Answered**

Chosen Option : **4**

Q.15 The Constitution (Scheduled Tribes) Order (Amendment) Bill, 2022, was introduced in Lok Sabha on 7 February 2022 by _____.

Ans ✔ 1. Arjun Munda

✖ 2. Ramesh Bidhuri

✖ 3. Amit Shah

✖ 4. Rajnath Singh

Question ID : **26433046743**

Status : **Answered**

Chosen Option : **1**

Q.16 Which of the given statements is correct?
I. When Alivardi Khan died in 1756, Siraj-ud-daulah became the nawab of Bengal.
II. In 1757, Robert Clive led the company's army against Siraj-ud-daulah at Plassey.

Ans ✖ 1. Only II

✖ 2. Neither I nor II

✖ 3. Only I

✔ 4. Both I and II

Question ID : **26433047659**

Status : **Answered**

Chosen Option : **4**

Q.17 Before being replaced by NITI Aayog, which organisation was responsible for collecting data about unemployment using Lakdawala Formula?

Ans ✗ 1. Pay Commission

   ✗ 2. Finance Commission

   ✗ 3. Labour Commission

   ✓ 4. Planning Commission

Question ID : **26433047130**
Status : **Answered**
Chosen Option : **4**

Q.18 Hojagiri is a folk dance of which state of India?

Ans ✗ 1. Goa

   ✗ 2. Karnataka

   ✓ 3. Tripura

   ✗ 4. Uttar Pradesh

Question ID : **26433047645**
Status : **Answered**
Chosen Option : **3**

Q.19 The headquarters of the Eastern Railway Zone is located at _____.

Ans ✓ 1. Kolkata

   ✗ 2. Bhubaneswar

   ✗ 3. Patna

   ✗ 4. Durgapur

Question ID : **26433046752**
Status : **Answered**
Chosen Option : **1**

Q.20 According to the 2011 Census of India, which state is the least populous state in the country?

Ans ✗ 1. Jharkhand

   ✓ 2. Sikkim

   ✗ 3. Assam

   ✗ 4. Bihar

Question ID : **26433047305**
Status : **Answered**
Chosen Option : **2**

Q.21 Mahavir Jayanti is celebrated in the month of _____.

Ans ✗ 1. May

✓ 2. April

✗ 3. September

✗ 4. December

Question ID : 26433046746
Status : **Answered**
Chosen Option : **2**

Q.22 Which of the following is an Indian martial art that originated in modern-day Kerala?

Ans ✓ 1. Kalaripayattu

✗ 2. Muay Thai

✗ 3. Karate

✗ 4. Gatka

Question ID : 26433046691
Status : **Answered**
Chosen Option : **1**

Q.23 Raziya Sultan was the daughter of _____.

Ans ✗ 1. Babur

✗ 2. Qutubuddin Aibak

✓ 3. Iltutmish

✗ 4. Akbar

Question ID : 26433046757
Status : **Answered**
Chosen Option : **3**

Q.24 _____ was established in 1948 with 23 countries as a global trade organisation to administer all multilateral trade agreements.

Ans ✗ 1. World Trade Organization

✗ 2. International Reciprocal Trade Association

✓ 3. General Agreement on Tariffs and Trade

✗ 4. World Chamber of Commerce

Question ID : 26433047292
Status : **Answered**
Chosen Option : **1**

Q.25 _____ is a technique in which cancer cells are damaged with radiations, while limiting the harm to nearby healthy tissue.

Ans ✅ 1. Radiotherapy

❌ 2. Physiotherapy

❌ 3. Surgery

❌ 4. Chemotherapy

Question ID : 26433046675
Status : **Answered**
Chosen Option : **1**