Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	22/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

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

In exactly the same words as were used originally

Ans ✗ 1. Imprecise

✗ 2. Strict

✗ 3. Neutral

✓ 4. Verbatim

Question ID : **26433051120**
Status : **Answered**
Chosen Option : **3**

Q.2 **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.**

He has been presented off honorary awards.

Ans ✗ 1. No error

✓ 2. presented off

✗ 3. He has been

✗ 4. honorable awards

Question ID : **26433050524**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the most appropriate ANTONYM of the given word.**

Invigorate

Ans ✗ 1. Deform

✗ 2. Energise

✓ 3. Tire

✗ 4. Grow

Question ID : **26433051201**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the most appropriate synonym of the underlined word in the given sentence.

Both songs have been reworked giving them fresh <u>impetus.</u>

Ans ✗ 1. detachment

✗ 2. aversion

✗ 3. disfavour

✔ 4. incitement

Question ID : **26433051070**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the correctly spelt word.

Ans ✗ 1. Waryness

✔ 2. Monumental

✗ 3. Disenchentment

✗ 4. Awakning

Question ID : **26433051822**
Status : **Answered**
Chosen Option : **2**

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

The weather was so _____ that she couldn't step out of the house.

Ans ✗ 1. serious

✗ 2. inept

✔ 3. terrible

✗ 4. slight

Question ID : **26433051475**
Status : **Answered**
Chosen Option : **3**

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'.

This is <u>on far a best</u> ice cream I have ever had.

Ans ✔ 1. by far the best

✗ 2. at farthest a good

✗ 3. by far more better

✗ 4. No improvement required

Question ID : **26433050667**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the most appropriate synonym of the given word.

Reveal

Ans ✗ 1. Curb

✗ 2. Veil

✗ 3. Darken

✓ 4. Disclose

Question ID : **26433050540**
Status : **Answered**
Chosen Option : **2**

Q.9 Select the most appropriate meaning of the given idiom.

Get cold feet

Ans ✗ 1. To get no results

✗ 2. To be in a bad mood

✓ 3. To feel nervous about doing something

✗ 4. To escape from something

Question ID : **26433050542**
Status : **Answered**
Chosen Option : **4**

Q.10 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Water is using in every cell of your body.

Ans ✓ 1. is used in every

✗ 2. No improvement required

✗ 3. using in each

✗ 4. are used in every

Question ID : **26433050666**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate option to fill in the blank.

Gandhiji spent many years _____ Sabarmati Ashram.

Ans ✗ 1. with

✗ 2. by

✗ 3. on

✓ 4. at

Question ID : **26433051163**
Status : **Answered**
Chosen Option : **4**

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'.

After all the fuss, the companies <u>has still not reach</u> a consensus.

Ans   ✔ 1. have still not reached

   ✘ 2. have still to reached

   ✘ 3. had still not reach

   ✘ 4. No improvement required

Question ID : **26433051804**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate option to fill in the blank.

Food was _____; guides were not to be found, and the enemy dogged them all the way.

Ans   ✔ 1. scarce

   ✘ 2. crass

   ✘ 3. chance

   ✘ 4. farce

Question ID : **26433051130**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate ANTONYM of the given word.

Serene

Ans   ✘ 1. Unperturbed

   ✘ 2. Pleased

   ✘ 3. Composed

   ✔ 4. Agitated

Question ID : **26433051254**
Status : **Not Answered**
Chosen Option : **--**

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.

The Andes mountains / lay between / Chile and Argentina.

Ans   ✘ 1. Chile and Argentina

   ✔ 2. lay between

   ✘ 3. No error

   ✘ 4. The Andes mountains

Question ID : **26433051801**
Status : **Answered**
Chosen Option : **2**

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

My life has _____ meaning without you.

Ans ✗ 1. not

✗ 2. never

✓ 3. no

✗ 4. none

Question ID : **26433051056**
Status : **Answered**
Chosen Option : **3**

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.

There are some Indian herbs / that possesses a range / of important therapeutic properties.

Ans ✗ 1. of important therapeutic properties

✓ 2. that possesses a range

✗ 3. No error

✗ 4. There are some Indian herbs

Question ID : **26433050578**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the correctly spelt word.

Ans ✗ 1. Exceptionale

✓ 2. Deceive

✗ 3. Mortle

✗ 4. Appearence

Question ID : **26433051257**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the most appropriate meaning of the given idiom.

To blaze the trail

Ans ✗ 1. To oppose all criticism

✗ 2. To cause the failure of

✓ 3. To start a movement

✗ 4. To mark the end of the movement

Question ID : **26433051177**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The prospects of surviving any serious illness are improved if the disease is <u>catching early.</u>

Ans ✗ 1. being caught early

✓ 2. caught early

✗ 3. No substitution required

✗ 4. catch earlier

Question ID : **26433051161**
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.

Nuclear power for civil use is well (1) _____ in India. Since building the two small boiling water reactors (2) _____ Tarapur in the 1960s, its civil nuclear strategy (3) _____ directed towards complete independence in the nuclear fuel cycle, necessarily (4) _____ it is excluded (5) _____ the 1970 Nuclear Non-Proliferation Treaty (NPT).

SubQuestion No : 21

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

Ans ✗ 1. implanted

✗ 2. founded

✗ 3. resurrected

✓ 4. established

Question ID : **26433051059**
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.

Nuclear power for civil use is well (1) _____ in India. Since building the two small boiling water reactors (2) _____ Tarapur in the 1960s, its civil nuclear strategy (3) _____ directed towards complete independence in the nuclear fuel cycle, necessarily (4) _____ it is excluded (5) _____ the 1970 Nuclear Non-Proliferation Treaty (NPT).

SubQuestion No : 22

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

Ans ✓ 1. at

✗ 2. from

✗ 3. on

✗ 4. of

Question ID : **26433051060**
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.

Nuclear power for civil use is well (1) _____ in India. Since building the two small boiling water reactors (2) _____ Tarapur in the 1960s, its civil nuclear strategy (3) _____ directed towards complete independence in the nuclear fuel cycle, necessarily (4) _____ it is excluded (5) _____ the 1970 Nuclear Non-Proliferation Treaty (NPT).

SubQuestion No : 23

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

Ans   ✗ 1. have

    ✗ 2. have been

    ✔ 3. has been

    ✗ 4. has

Question ID : **26433051061**
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.

Nuclear power for civil use is well (1) _____ in India. Since building the two small boiling water reactors (2) _____ Tarapur in the 1960s, its civil nuclear strategy (3) _____ directed towards complete independence in the nuclear fuel cycle, necessarily (4) _____ it is excluded (5) _____ the 1970 Nuclear Non-Proliferation Treaty (NPT).

SubQuestion No : 24

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

Ans   ✗ 1. though

    ✗ 2. that

    ✔ 3. because

    ✗ 4. thus

Question ID : **26433051062**
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.

Nuclear power for civil use is well (1) _____ in India. Since building the two small boiling water reactors (2) _____ Tarapur in the 1960s, its civil nuclear strategy (3) _____ directed towards complete independence in the nuclear fuel cycle, necessarily (4) _____ it is excluded (5) _____ the 1970 Nuclear Non-Proliferation Treaty (NPT).

SubQuestion No : 25

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

Ans ✖ 1. at

✖ 2. within

✔ 3. from

✖ 4. of

Question ID : **26433051063**
Status : **Answered**
Chosen Option : **3**

Section : **General Intelligence and Reasoning**

Q.1 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 G are R.
II. Some F are G.

Conclusions:
I. All R are F.
II. Some G are F.
III. Some F are R.

Ans ✖ 1. None of the conclusions follow

✖ 2. Only conclusion III follows

✔ 3. Only conclusions II and III follow

✖ 4. All the conclusions follow

Question ID : **26433048629**
Status : **Answered**
Chosen Option : **3**

Q.2 In a certain code language, 'ACID' is written as 'ZBHC' and 'LAND' is written as 'KZMC'. How will 'GOLD' be written in that language?

Ans ✖ 1. FNKB

✔ 2. FNKC

✖ 3. FNJC

✖ 4. FMKC

Question ID : **26433047897**
Status : **Answered**
Chosen Option : **2**

Q.3 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.
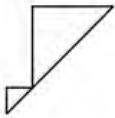
AND : VHV :: LXY : ?

Ans ✗ 1. HRR

✗ 2. HRQ

✔ 3. GRQ

✗ 4. GSQ

Question ID : **26433048626**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : **26433048460**
Status : **Answered**
Chosen Option : **3**

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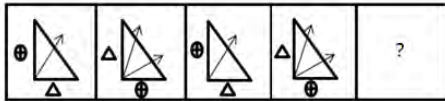
MA, NZ, OY, PX, ?

Ans ✗ 1. QV

✔ 2. QW

✗ 3. WQ

✗ 4. QR

Question ID : **26433047918**
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 : **26433049133**
Status : **Answered**
Chosen Option : **2**

Q.7 In a certain code language, 'Fakes are not great' is written as '8 6 3 2' and 'Tall people are great' is written as '5 3 2 7'. Which one of the following is the possible code for 'not' in that code language?

Ans ✓ 1. 8

✗ 2. 3

✗ 3. 2

✗ 4. 5

Question ID : **26433048795**
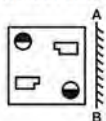
Status : **Answered**

Chosen Option : **1**

Q.8 Which two signs need to be interchanged to make the following equation correct?

26 ÷ 24 + 6 × 27 − 105 = 29

Ans ✗ 1. + and −

✓ 2. ÷ and +

✗ 3. + and ×

✗ 4. ÷ and −

Question ID : **26433047985**

Status : **Answered**

Chosen Option : **2**

Q.9 Select the correct mirror image of the given figure when the mirror is placed to its right side.

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : **26433048761**

Status : **Answered**

Chosen Option : **2**

Q.10 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

P 2 : R 4 :: D 5 : F 7 :: X 6 : ?

Ans   ✅ 1. Z 8

    ❌ 2. Y 8

    ❌ 3. Y 7

    ❌ 4. Z 9

Question ID : **26433047894**
Status : **Answered**
Chosen Option : **1**

Q.11 There are five friends, Ram, Shekhar, Sonu, Rinku and Monu, who are sitting at different positions in a row and facing north. Two friends sit between Shekhar and Rinku. Shekhar sits neither in the first position nor the last position of the row. Monu is not an immediate neighbour of Shekhar. Ram sits second to the left of Sonu. Sonu does not sit at the extreme ends of the row. Who is sitting at the middle of the row?

Ans   ✅ 1. Sonu

    ❌ 2. Ram

    ❌ 3. Shekhar

    ❌ 4. Monu

Question ID : **26433049122**
Status : **Answered**
Chosen Option : **1**

Q.12 Which two signs need to be interchanged to make the following equation correct?

2 + 78 ÷ 13 − 4 × 111 = 119

Ans   ❌ 1. + and ÷

    ❌ 2. ÷ and ×

    ❌ 3. + and −

    ✅ 4. + and x

Question ID : **26433047936**
Status : **Answered**
Chosen Option : **4**

Q.13 Seven birds — A, B, C, D, E, F and G are sitting in a straight row, facing north. D sits third to the right of F, who sits at the second position from the left end. E sits between A and F. G sits to the left of F. B sits in the second position from the right end. Which of the following statements is true?

Ans   ❌ 1. B sits exactly between D and A.

    ✅ 2. C sits at extreme right end.

    ❌ 3. F sits at extreme left end.

    ❌ 4. E sits to the immediate left of D.

Question ID : **26433047977**
Status : **Answered**
Chosen Option : **2**

Q.14 पाँच मित्र A, B, C, D और E एक ही कॉलेज में पढ़ते हैं। उम्र में, E केवल A और B से बड़ा है। D केवल C से छोटा है। A सबसे छोटा नहीं है। कितने मित्र A से बड़े हैं?

Ans   ✗ 1. 4

    ✗ 2. 2

    ✓ 3. 3

    ✗ 4. 1

Question ID : 26433047978
Status : **Answered**
Chosen Option : **3**

Q.15 Select the option in which the numbers are related in the same way as are the numbers of the following sets.

NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(7, 1, 3)
(12, 2, 5)

Ans   ✓ 1. (30, 8, 11)

    ✗ 2. (26, 4, 20)

    ✗ 3. (32, 6, 18)

    ✗ 4. (40, 10, 30)

Question ID : 26433048455
Status : **Answered**
Chosen Option : **2**

Q.16 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

CHIVALRY

Ans   ✗ 1.

    ✗ 2.

    ✓ 3.

    ✗ 4.

Question ID : 26433048340
Status : **Answered**
Chosen Option : **3**

Q.17 In a certain code language, if Delhi is called Mumbai, Mumbai is called Jaipur, Jaipur is called Durgapur, Durgapur is called Chandigarh, and Chandigarh is called Jodhpur, then which city is the capital of Rajasthan?

Ans ✔ 1. Durgapur

✘ 2. Jaipur

✘ 3. Chandigarh

✘ 4. Mumbai

Question ID : **26433048224**
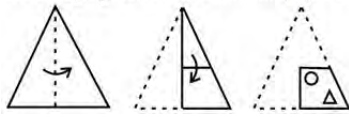Status : **Answered**
Chosen Option : **1**

Q.18 Select the number from among the given options that can replace the question mark (?) in the following series.

24, 625, 26, 729, 28, 841, ?

Ans ✘ 1. 961
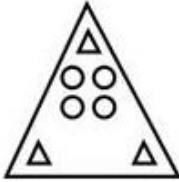
✘ 2. 900

✘ 3. 29

✔ 4. 30

Question ID : **26433049128**
Status : **Answered**
Chosen Option : **4**

Q.19 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?
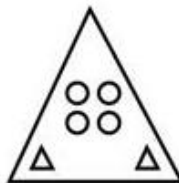

Ans

✘ 1.

✘ 2.

✔ 3.

✘ 4.

Question ID : **26433048291**

Status : **Answered**

Chosen Option : **3**

Q.20 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.

59 : 14 :: 61 : 7 :: 37 : ?

Ans ✘ 1. 12

✘ 2. 6

✘ 3. 8

✔ 4. 10

Question ID : **26433048616**

Status : **Answered**

Chosen Option : **4**
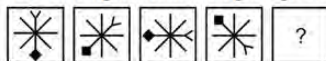
Q.21 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

| Question ID : **26433048633** |
| Status : **Answered** |
| Chosen Option : **3** |

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.

LAM : AML :: RUK : ?

Ans ✗ 1. KRU

✗ 2. URK

✔ 3. UKR

✗ 4. KUR

| Question ID : **26433048799** |
| Status : **Answered** |
| Chosen Option : **3** |

Q.23 In certain code language, 'DID' is coded as '494', 'DEAR' is coded as '4518' and 'BENT' is coded as '2540'. How will 'FOR' be coded in that language?

Ans ✗ 1. 668

✗ 2. 557

✗ 3. 567

✔ 4. 658

| Question ID : **26433049119** |
| Status : **Answered** |
| Chosen Option : **4** |

Q.24 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:
All basketball players are tall people.
Suman is tall.

Conclusions:
I. Suman is a basketball player.
II. Some tall people are basketball players.

Ans ✗ 1. Only conclusion I follows

✗ 2. Neither conclusion I nor II follows

✗ 3. Both conclusions I and II follow

✓ 4. Only conclusion II follows

Question ID : **26433048450**
Status : **Answered**
Chosen Option : **4**

Q.25 Select the number from among the given options that can replace the question mark (?) in the following series.

18, 36, 25, 50, 39, ?

Ans ✗ 1. 72

✗ 2. 76

✗ 3. 74

✓ 4. 78

Question ID : **26433047981**
Status : **Answered**
Chosen Option : **4**

Section : **Numerical Aptitude**

Q.1 Trains A and B are running in the same direction at 40 km/h and 60 km/h, respectively. If both the trains started at the same time from the same place, then what will be the distance between them after 1 hour?

Ans ✗ 1. 10 km

✓ 2. 20 km

✗ 3. 40 km

✗ 4. 0 km

Question ID : **26433050458**
Status : **Answered**
Chosen Option : **2**

Q.2 The volume of a right circular cone is 3080 cm³. If the radius of its base is 7 cm, then what is the height of the cone?

[Use $\pi = \frac{22}{7}$]

Ans

✓ 1. 60 cm

✗ 2. 80 cm

✗ 3. 120 cm

✗ 4. 90 cm

Question ID : **26433049836**
Status : **Answered**
Chosen Option : **1**

Q.3 Find the difference between a discount of 30% on ₹2,000 and a discount of 40% on ₹5,000.

Ans

✓ 1. ₹1,400

✗ 2. ₹1,100

✗ 3. ₹1,200

✗ 4. ₹1,000

Question ID : **26433049278**
Status : **Answered**
Chosen Option : **1**

Q.4 How many multiples of 7 are there between 100 and 200?

Ans

✓ 1. 14

✗ 2. 15

✗ 3. 12

✗ 4. 16

Question ID : **26433049787**
Status : **Answered**
Chosen Option : **1**

Q.5 $\frac{2}{7}$ of 40% of B = 48. What is the value of B?

Ans

✗ 1. 400

✗ 2. 380

✗ 3. 360

✓ 4. 420

Question ID : **26433049875**
Status : **Answered**
Chosen Option : **4**

Q.6 Shreya was given an increment of 10% on her salary. Her new salary is ₹5,500. What was her salary before the increment?

Ans ✗ 1. ₹6,250

✗ 2. ₹5,500

✓ 3. ₹5,000

✗ 4. ₹6,150

Question ID : **26433049274**
Status : **Answered**
Chosen Option : **3**

Q.7 Pipe A can fill an empty tank in 30 hours and B can fill it in 10 hours. Due to a leakage in the tank, it takes pipes A and B together 1.5 hours more to fill it completely that it would have otherwise taken. What is the time taken by the leakage alone to empty the same tank completely, starting when the tank is completely full?

Ans ✗ 1. 42 hours

✗ 2. 40 hours

✗ 3. 36 hours

✓ 4. 45 hours

Question ID : **26433050211**
Status : **Answered**
Chosen Option : **3**

Q.8 A man travelled a distance of 150 km in 18 hours. He travelled partly on foot at 5 km/h and partly on bicycle at 10 km/h. What is the distance travelled on bicycle?

Ans ✓ 1. 120 km

✗ 2. 30 km

✗ 3. 100 km

✗ 4. 70 km

Question ID : **26433049334**
Status : **Answered**
Chosen Option : **1**

Q.9 The following table shows the number of cars manufactured in five consecutive weeks.

Week	Number of cars manufactured
1st week	500
2nd week	700
3rd week	600
4th week	300
5th week	900

How many cars were manufactured in the first four weeks, taken together?

Ans
✘ 1. 2000
✘ 2. 2800
✔ 3. 2100
✘ 4. 2200

Question ID : **26433049337**
Status : **Answered**
Chosen Option : **3**

Q.10 What will be the ratio of the simple interest on ₹1,000 for 2 years at 5% per annum to the simple interest on the same sum for the same period at 10% per annum?

Ans
✘ 1. 2 : 1
✘ 2. 3 : 1
✔ 3. 1 : 2
✘ 4. 1 : 3

Question ID : **26433049281**
Status : **Answered**
Chosen Option : **3**

Q.11 The cost of a notebook increases in proportion to the number of pages in it. A notebook having 100 pages costs ₹20. Find the cost of a notebook having 400 pages.

Ans
✘ 1. ₹60
✘ 2. ₹50
✔ 3. ₹80
✘ 4. ₹40

Question ID : **26433050455**
Status : **Answered**
Chosen Option : **3**

Q.12 A can complete 25% of a work in 10 days. B can complete 40% of the same work in 16 days. In how many days will A and B together complete twice the work mentioned above?

Ans ✗ 1. 20

✓ 2. 40

✗ 3. 60

✗ 4. 50

Question ID : **26433049510**
Status : **Answered**
Chosen Option : **2**

Q.13 The ratio of the selling price and the cost price of an article is 1 : 2. What is the loss percentage?

Ans ✓ 1. 50%

✗ 2. 20%

✗ 3. 40%

✗ 4. 60%

Question ID : **26433049772**
Status : **Answered**
Chosen Option : **1**

Q.14 The average daily expenditure of Mohan over 4 days is ₹120. If his expenditure on the first 3 days are ₹60, ₹150 and ₹140, respectively, then what is his expenditure on the 4th day?

Ans ✗ 1. ₹145

✗ 2. ₹110

✓ 3. ₹130

✗ 4. ₹120

Question ID : **26433049828**
Status : **Answered**
Chosen Option : **3**

Q.15 The average of seven consecutive even numbers is 12. If the next even number is also considered, then what will be the new average?

Ans ✗ 1. 16

✓ 2. 13

✗ 3. 14

✗ 4. 15

Question ID : **26433049902**
Status : **Answered**
Chosen Option : **2**

Q.16 How many solid spheres of radius 3 cm can be formed by melting a bigger solid sphere of radius 24 cm?

Ans   ✔ 1. 512

   ✘ 2. 128
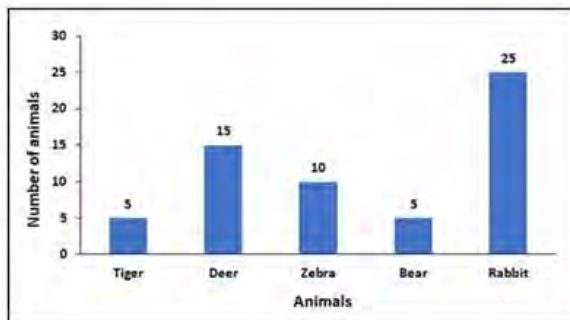
   ✘ 3. 64

   ✘ 4. 256

Question ID : **26433049910**
Status : **Answered**
Chosen Option : **1**

Q.17 ₹21,000 is to be distributed between Raj and Karan such that Raj gets ₹9,000 less than Karan. What is the ratio of the amount received by Raj to that received by Karan?

Ans   ✔ 1. 2 : 5

   ✘ 2. 3 : 5

   ✘ 3. 5 : 3

   ✘ 4. 5 : 2

Question ID : **26433049329**
Status : **Answered**
Chosen Option : **1**

Q.18 The following bar graph shows the number of different types of animals in a zoo.

The number of deer is what percentage of the total number of animals in the zoo?

Ans   ✔ 1. 25%

   ✘ 2. 10%

   ✘ 3. 20%

   ✘ 4. 15%

Question ID : **26433050463**
Status : **Answered**
Chosen Option : **1**

Q.19 What is the value of x in the following equation?
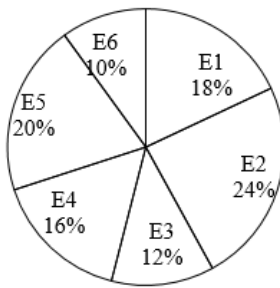
$$[900 \div (11 \times 12 \div 4 \times 3 - 98)^2] = x$$

Ans ✔ 1. 900

✗ 2. 901

✗ 3. 899

✗ 4. 898

> Question ID : 26433050444
> Status : **Answered**
> Chosen Option : **1**

Q.20 The following pie chart shows the number of leaves taken during a year by each of 6 different employees as percentages of the total number of leaves taken by these 6 employees, added together.

If the difference between the numbers of leaves taken by E2 and E5 is 14, then what is the total number of leaves taken during the year by all the 6 employees, added together?

Ans ✗ 1. 380

✔ 2. 350

✗ 3. 320

✗ 4. 360

> Question ID : 26433049967
> Status : **Answered**
> Chosen Option : **2**

Q.21 The mean height of 30 students was given as 140 cm. It was later observed that one of the observations was incorrectly copied as 121 cm while it was actually 134 cm. What was the correct mean height? [Give your answer correct to one place of decimal.]

Ans ✗ 1. 150.4 cm

✔ 2. 140.4 cm

✗ 3. 160.4 cm

✗ 4. 130.4 cm

> Question ID : 26433049273
> Status : **Answered**

Q.22 Rahul sold a box for ₹1,440 at a loss of 40%. What should the selling price of the box be to enable Rahul to earn a profit of 40%?

Ans ✗ 1. ₹2,592

✗ 2. ₹3,480

✗ 3. ₹3,120

✓ 4. ₹3,360

Question ID : **26433049948**
Status : **Answered**
Chosen Option : **4**

Q.23 The interest accrued on a sum of ₹12,000 in two years, when interest is compounded annually, is ₹3,870. What is the rate of interest per annum?

Ans ✗ 1. 12.5%

✗ 2. 10%

✗ 3. 20%

✓ 4. 15%

Question ID : **26433049783**
Status : **Answered**
Chosen Option : **4**

Q.24 The perimeter of an equilateral triangle is 40 cm more than the length of each of its sides. What is the length of each side of this equilateral triangle?

Ans ✗ 1. 10 cm

✗ 2. 30 cm

✗ 3. 15 cm

✓ 4. 20 cm

Question ID : **26433049959**
Status : **Answered**
Chosen Option : **4**

Q.25 What is the value of $\frac{1}{7} \times \frac{1}{8} \div \frac{1}{4} + \frac{1}{3} \times \frac{1}{9} + \frac{1}{6} \div \frac{1}{12}$ of $\frac{3}{7}$?

Ans

✗ 1. $\frac{1908}{378}$

✗ 2. $\frac{1802}{405}$

✓ 3. $\frac{1805}{378}$

✗ 4. $\frac{1855}{378}$

Question ID : **26433049963**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 निम्नलिखित में से 326 ईसा पूर्व में किस युद्ध में सिकंदर महान ने पौरव के पोरस को हराया था?

Ans ✗ 1. प्लासी का युद्ध

✗ 2. सकला का युद्ध

✗ 3. कलिंग का युद्ध

✓ 4. हाइडस्पेस का युद्ध

Question ID : **26433046681**
Status : **Answered**
Chosen Option : **4**

Q.2 Vikas has an income of ₹2.5 lakhs. Which of the following tax slabs of India is applicable for him?

Ans ✗ 1. 0.2

✗ 2. 0.1

✗ 3. 0.05

✓ 4. Nil

Question ID : **26433046692**
Status : **Answered**
Chosen Option : **4**

Q.3 Which of the following countries shares their land boundary with India?

Ans ✓ 1. Bhutan

✗ 2. Indonesia

✗ 3. Vietnam

✗ 4. Uzbekistan

Question ID : **26433047230**
Status : **Answered**
Chosen Option : **1**

Q.4 निम्नलिखित भारतीय शास्त्रीय नर्तकियों/नर्तकों में से कौन पद्म भूषण पुरस्कार प्राप्तकर्ता थी/थे?

Ans ❌ 1. के. चेल्लैया

✅ 2. रुक्मिणी देवी अरुंडेल

❌ 3. वनराज भाटिया

❌ 4. तंजावुर शंकर अय्यर

Question ID : 26433047362
Status : **Not Answered**
Chosen Option : **--**

Q.5 निम्नलिखित में से कौन 'अभिनय दर्पण (Abhinaya Darpana)' के लेखक हैं?

Ans ❌ 1. अमरसिंह

❌ 2. सुश्रुत

❌ 3. यास्क

✅ 4. नंदिकेश्वर

Question ID : 26433047845
Status : **Answered**
Chosen Option : **1**

Q.6 मार्च 2022 में, 'स्त्री मनोरक्षा परियोजना' _____ द्वारा शुरू की गई थी।

Ans ✅ 1. स्मृति ईरानी

❌ 2. उमा भारती

❌ 3. ममता बनर्जी

❌ 4. वसुंधरा राजे

Question ID : 26433047168
Status : **Answered**
Chosen Option : **1**

Q.7 Who among the following athletes won India's first gold medal in Javelin Throw at the Tokyo Olympics 2020?

Ans ❌ 1. Leander Paes

❌ 2. Deepika Kumari

❌ 3. Mary Kom

✅ 4. Neeraj Chopra

Question ID : 26433046690
Status : **Answered**
Chosen Option : **4**

Q.8 The maximum temperature of the day occurs generally:

Ans ✅ 1. in the afternoon

❌ 2. in the early morning

❌ 3. at midnight

❌ 4. in the evening

Question ID : **26433047176**
Status : **Answered**
Chosen Option : **1**

Q.9 Which of the following statements about Paramhansa Mandalis is INCORRECT?

Ans ❌ 1. They were primarily interested in breaking caste rules.

✅ 2. Its founders did not believe in God.

❌ 3. It was founded in 1849 in Maharashtra.

❌ 4. They also advocated for widow remarriage and women's education.

Question ID : **26433047859**
Status : **Answered**
Chosen Option : **2**

Q.10 The heart of a fish has _____ chambers.

Ans ❌ 1. three

❌ 2. five

❌ 3. four

✅ 4. two

Question ID : **26433047349**
Status : **Answered**
Chosen Option : **1**

Q.11 Pramod Sawant took the oath as the Chief Minister of which state in March 2022?

Ans ❌ 1. Maharashtra

✅ 2. Goa

❌ 3. Gujarat

❌ 4. Karnataka

Question ID : **26433046669**
Status : **Answered**
Chosen Option : **2**

Q.12 निम्नलिखित भारतीय गायकों/गायिकाओं में से किसे भारत की कोकिला के रूप में संबोधित किया जाता है?

Ans ✅ 1. लता मंगेशकर

❌ 2. श्रेया घोषाल

❌ 3. अरिजीत सिंह

❌ 4. सुनिधि चौहान

Question ID : **26433046686**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the correct statement.

Ans ❌ 1. There are only 2 basic components of a cell-cytoplasm and nucleus.

✅ 2. The cytoplasm and nucleus are enclosed within the cell membrane, also called the plasma membrane.

❌ 3. The membrane separates ribosomes and mitochondria of a cell.

❌ 4. The plasma membrane does not allow inward movement of the substance.

Question ID : **26433047850**
Status : **Answered**
Chosen Option : **2**

Q.14 In India, primitive form of cultivation is known as 'Jhumming' in the _____.

Ans ❌ 1. Western Ghats

❌ 2. south-eastern region

❌ 3. Himalayan belt

✅ 4. north-eastern region

Question ID : **26433047177**
Status : **Answered**
Chosen Option : **1**

Q.15 Which country is separated from India by the Gulf of Mannar?

Ans ❌ 1. Bangladesh

✅ 2. Sri Lanka

❌ 3. Indonesia

❌ 4. China

Question ID : **26433047304**
Status : **Answered**
Chosen Option : **2**

Q.16 Which of the following laws states that with the temperature remaining constant, the volume of a given mass of a gas varies inversely with the pressure of the gas?

Ans   ✗ 1. Graham's Law

     ✗ 2. Kepler's Law

     ✗ 3. Charles's Law

     ✓ 4. Boyle's Law

Question ID : **26433046723**
Status : **Answered**
Chosen Option : **4**

Q.17 विजयालय भारत के किस राजवंश से संबंधित थे?

Ans   ✗ 1. चालुक्य

     ✗ 2. चेर

     ✗ 3. पाल

     ✓ 4. चोल

Question ID : **26433047182**
Status : **Answered**
Chosen Option : **1**

Q.18 Makar Sankranti is celebrated as the _____ long Pongal festival in Tamil Nadu and Andhra Pradesh.

Ans   ✗ 1. seven-day

     ✗ 2. two-day

     ✗ 3. five-day

     ✓ 4. four-day

Question ID : **26433046721**
Status : **Answered**
Chosen Option : **4**

Q.19 Which country hosted the ICC Women's World Cup 2021/22?

Ans   ✓ 1. New Zealand

     ✗ 2. Australia

     ✗ 3. South Africa

     ✗ 4. England

Question ID : **26433047290**
Status : **Answered**
Chosen Option : **1**

Q.20 In 1929, Indian National Congress demanded complete independence under the presidentship of _____.

Ans   ✘ 1. Dadabhai Naoroji

     ✔ 2. Jawaharlal Nehru

     ✘ 3. Mahatma Gandhi

     ✘ 4. Chitta Ranjan Das

Question ID : 26433047358
Status : **Answered**
Chosen Option : **2**

Q.21 शुष्क पर्णपाती वन लगभग _____ के बीच वर्षा वाले क्षेत्रों में पाए जाते हैं।

Ans   ✘ 1. 150 cm और 120 cm

     ✔ 2. 100 cm और 70 cm

     ✘ 3. 200 cm और 150 cm

     ✘ 4. 80 cm और 50 cm

Question ID : 26433047353
Status : **Answered**
Chosen Option : **4**

Q.22 Every judge of the Supreme Court in India shall hold office until he attains the age of _____ years.

Ans   ✘ 1. 55

     ✔ 2. 65

     ✘ 3. 58

     ✘ 4. 62

Question ID : 26433047364
Status : **Answered**
Chosen Option : **2**

Q.23 Which of the following novels was written by the famous Indian novelist Amrita Pritam?

Ans   ✘ 1. Midnight's Children

     ✘ 2. Satya ke Prayog

     ✔ 3. Raseedi Ticket

     ✘ 4. Train to Pakistan

Question ID : 26433046685
Status : **Answered**
Chosen Option : **3**

Q.24 **In the Indian constitution, the Right to Freedom is covered from _____.**

Ans ✔️ 1. Article 19 to 22

❌ 2. Article 26 to 30

❌ 3. Article 14 to 18

❌ 4. Article 23 to 25

Question ID : **26433047188**
Status : **Answered**
Chosen Option : **1**

Q.25 **The Janjira Fort is situated on a small island in the Arabian sea, off the coast of _____.**

Ans ❌ 1. Gujarat

✔️ 2. Maharashtra

❌ 3. Kerala

❌ 4. Karnataka

Question ID : **26433047172**
Status : **Answered**
Chosen Option : **2**