

Multi Tasking Non Technical Staff Havaladar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/07/2022
Exam Time	9:00 AM - 10:30 AM
Subject	MTS Non technical and Havaladar Examination 2021

Section : General English

Q.1 Select the most appropriate meaning of the given idiom.

Below the belt

- Ans 1. Without any effort
 2. Very quickly
 3. Cruel and unfair
 4. Suspiciously

Question ID : 26433050490
Status : Answered
Chosen Option : 3

Q.2 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Her forty-fourth birthday had just passed, unnoticed by all but herself.

- Ans 1. had just passed, unnoticed by but all herself
 2. has just passed, unnoticed by all herself
 3. has just passed, unnoticed by but all herself
 4. No improvement required

Question ID : 26433051674
Status : Answered
Chosen Option : 4

Q.3 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 sat down in a darkly corner and covered his face, and would not say a single word to anyone.

- Ans 1. No error
 2. and covered his face, and would
 3. He sat down in a darkly corner
 4. not say a single word to anyone

Question ID : 26433051183
Status : Answered
Chosen Option : 3

Q.4 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.

The goons fled after kill a boy in the street.

- Ans
- 1. No error
 - 2. boy in the street
 - 3. after kill a
 - 4. The goons fled

Question ID : 26433051028
Status : Answered
Chosen Option : 3

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

She smashed a _____ of glass with the metal vase.

- Ans
- 1. pion
 - 2. pawn
 - 3. pane
 - 4. pain

Question ID : 26433050947
Status : Answered
Chosen Option : 3

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

I have visited _____ coaching institutes in your region.

- Ans
- 1. many
 - 2. mostly
 - 3. much
 - 4. any

Question ID : 26433050796
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate ANTONYM of the given word.

Vanish

- Ans
- 1. Disappear
 - 2. Depart
 - 3. Conquer
 - 4. Emerge

Question ID : 26433051792
Status : Answered
Chosen Option : 4

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

Acute

- Ans**
- 1. Obtuse
 - 2. Faithful
 - 3. Chronic
 - 4. Dire

Question ID : 26433051304
Status : Answered
Chosen Option : 3

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

Keep body and soul together

- Ans**
- 1. Live happily
 - 2. Live as long as possible
 - 3. Be mentally and physically fit
 - 4. Stay alive during hard times

Question ID : 26433051490
Status : Answered
Chosen Option : 4

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

That fellow pushed me so hard that my vision got _____ for a second.

- Ans**
- 1. simplified
 - 2. illuminated
 - 3. exposed
 - 4. blurred

Question ID : 26433050766
Status : Answered
Chosen Option : 4

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

I organised my dressing table by putting all the rubber bands _____ the drawer.

- Ans**
- 1. for
 - 2. in
 - 3. on
 - 4. at

Question ID : 26433051137
Status : Answered
Chosen Option : 2

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'.

Next month, she was going to the institute to study for a master's degree.

- Ans
- 1. went to
 - 2. has gone to
 - 3. is going to
 - 4. No improvement required

Question ID : 26433051318
Status : Answered
Chosen Option : 3

Q.13 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

He blew out the candle and went to sleep.

- Ans
- 1. went to sleep
 - 2. go on sleep
 - 3. No improvement required
 - 4. gone to sleep

Question ID : 26433050804
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

Simon had always been an ardent follower.

- Ans
- 1. averse
 - 2. objective
 - 3. casual
 - 4. passionate

Question ID : 26433050810
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate option to fill in the blank.

Most mainliners do not view modern culture as inherently _____ to religious belief.

- Ans
- 1. inimical
 - 2. inchoate
 - 3. inconclusive
 - 4. inadvertent

Question ID : 26433051572
Status : Answered
Chosen Option : 4

Q.16 Select the option that corrects the misspelt words in the given sentence.

A number of measres have been sugessted by her.

- Ans**
- 1. A number of measrues have been sugessted by her.
 - 2. A number of measures have been sujested by her.
 - 3. A number of measures have been suggested by her.
 - 4. A number of mesures have been suggested by her.

Question ID : **26433051050**
Status : **Answered**
Chosen Option : **3**

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

Outstanding

- Ans**
- 1. Astounding
 - 2. Ordinary
 - 3. Remarkable
 - 4. Honest

Question ID : **26433051149**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the INCORRECTLY spelt word.

- Ans**
- 1. Chauffeur
 - 2. specielist
 - 3. Anchor
 - 4. Compere

Question ID : **26433051795**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the most appropriate option to fill in the blank.

_____ I learned that there was a gift for each child, I was delighted.

- Ans**
- 1. When
 - 2. Though
 - 3. While
 - 4. Which

Question ID : **26433050580**
Status : **Answered**
Chosen Option : **1**

Q.20 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.

Both of my parents are dependent on my salary of their living.

- Ans
- 1. are dependent on my
 - 2. Both of my parents
 - 3. salary of their living
 - 4. No error

Question ID : 26433050474
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.

Many forests are cleared to (1) _____ way for palm oil plantations. Palm oil is the most (2) _____ produced vegetable oil and is found in half of all supermarket products. It's cheap, versatile and can be added to (3) _____ food and personal products like lipsticks and shampoo. (4) _____ popularity has (5) _____ people to clear tropical forests to grow more palm trees.

SubQuestion No : 21

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

- Ans
- 1. made
 - 2. take
 - 3. make
 - 4. give

Question ID : 26433050799
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.

Many forests are cleared to (1) _____ way for palm oil plantations. Palm oil is the most (2) _____ produced vegetable oil and is found in half of all supermarket products. It's cheap, versatile and can be added to (3) _____ food and personal products like lipsticks and shampoo. (4) _____ popularity has (5) _____ people to clear tropical forests to grow more palm trees.

SubQuestion No : 22

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

- Ans
- 1. commonly
 - 2. casually
 - 3. lovingly
 - 4. usually

Question ID : 26433050800
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.

Many forests are cleared to (1) _____ way for palm oil plantations. Palm oil is the most (2) _____ produced vegetable oil and is found in half of all supermarket products. It's cheap, versatile and can be added to (3) _____ food and personal products like lipsticks and shampoo. (4) _____ popularity has (5) _____ people to clear tropical forests to grow more palm trees.

SubQuestion No : 23

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

- Ans
- 1. both
 - 2. each
 - 3. one
 - 4. between

Question ID : 26433050801

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.

Many forests are cleared to (1) _____ way for palm oil plantations. Palm oil is the most (2) _____ produced vegetable oil and is found in half of all supermarket products. It's cheap, versatile and can be added to (3) _____ food and personal products like lipsticks and shampoo. (4) _____ popularity has (5) _____ people to clear tropical forests to grow more palm trees.

SubQuestion No : 24

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

- Ans
- 1. Our
 - 2. Its
 - 3. It's
 - 4. Their

Question ID : 26433050802

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.

Many forests are cleared to (1) _____ way for palm oil plantations. Palm oil is the most (2) _____ produced vegetable oil and is found in half of all supermarket products. It's cheap, versatile and can be added to (3) _____ food and personal products like lipsticks and shampoo. (4) _____ popularity has (5) _____ people to clear tropical forests to grow more palm trees.

SubQuestion No : 25

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

- Ans 1. baffled
 2. delighted
 3. curated
 4. prompted

Question ID : 26433050803

Status : Answered

Chosen Option : 4

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.

4, 34, 58, 76, 88, ?

- Ans 1. 94
 2. 96
 3. 98
 4. 92

Question ID : 26433047881

Status : Answered

Chosen Option : 1

Q.2 In a certain code language, 'PEARL' is coded as '24153', 'EARTH' is coded as '41590' and 'PILE' is coded as '2634'. What is the code for the word 'HEAR' in that language?

- Ans 1. 2651
 2. 0415
 3. 1520
 4. 9054

Question ID : 26433048200

Status : Answered

Chosen Option : 2

Q.3 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

TOR, ?, VQT, WRU, XSV

Ans 1. UPS

2. VPS

3. VPT

4. UNS

Question ID : 26433048577

Status : Answered

Chosen Option : 1

Q.4 Which two signs need to be interchanged to make the following equation correct?

$$35 + 7 \times 12 - 6 \div 2 = 6$$

Ans 1. - and \times

2. - and \div

3. + and \times

4. \times and \div

Question ID : 26433047885

Status : Answered

Chosen Option : 1

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(8, 4, 1)

(12, 4, 5)

Ans 1. (44, 20, 20)

2. (20, 2, 12)

3. (17, 8, 6)

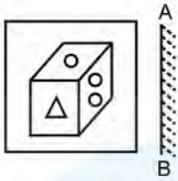
4. (33, 10, 21)

Question ID : 26433048184

Status : Answered

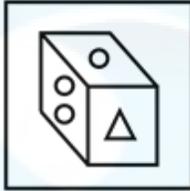
Chosen Option : 3

Q.6 Select the correct mirror image of the given figure when the mirror is placed at the right side.

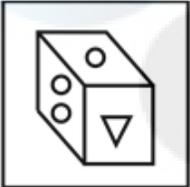


Ans

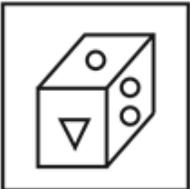
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433048065
Status : Answered
Chosen Option : 1

Q.7 By interchanging the given two signs \div and $-$, which of the following equations will be correct?

I. $143 + 6 \times 18 \div 45 - 3 = 236$

II. $133 - 7 + 16 \times 11 \div 37 = 158$

Ans ✓ 1. Both I and II

✗ 2. Only I

✗ 3. Only II

✗ 4. Neither I nor II

Question ID : 26433048565
Status : Answered
Chosen Option : 1

Q.8 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 festivals are fireworks.
No cracker is a firework.
No bomb is a festival.

Conclusions:

I. No bomb is a cracker.
II. Some bombs are crackers.

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

Question ID : 26433049101

Status : Answered

Chosen Option : 3

Q.9 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: All mobiles are electronics.
Statement II: All laptops are electronics.

Conclusion I: Some mobiles are laptops.
Conclusion II: All mobiles are laptops.

- Ans**
- 1. Either conclusion I or II follows.
 - 2. Only conclusion II follows.
 - 3. Neither conclusion I nor II follows.
 - 4. Only conclusion I follows.

Question ID : 26433048179

Status : Answered

Chosen Option : 3

Q.10 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.

RNP : SOQ :: CSN : DTO :: EJM : ?

- Ans**
- 1. FKO
 - 2. FKL
 - 3. FKN
 - 4. FLN

Question ID : 26433048246

Status : Answered

Chosen Option : 3

Q.11 In a certain code language, 'HAPREB' is written as 'IEUQAW', and 'GBCDFA' is written as 'HFHCBV'. How will 'QRPLAC' be written in that language?

Ans 1. RVUKWX

2. RVUJWX

3. RVUJXW

4. RVUKXW

Question ID : 26433048773

Status : Answered

Chosen Option : 1

Q.12 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.

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)
125 : 25 :: 64 : 16 :: 216 : ?

Ans 1. 36

2. 24

3. 22

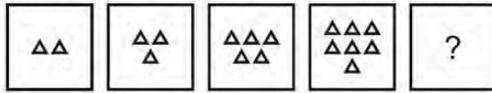
4. 39

Question ID : 26433048428

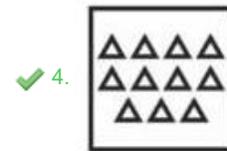
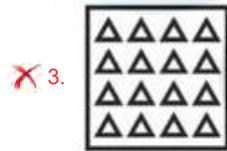
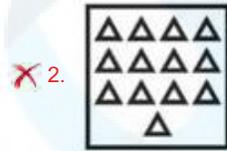
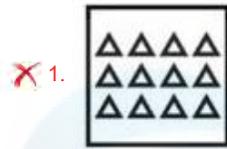
Status : Answered

Chosen Option : 1

Q.13 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

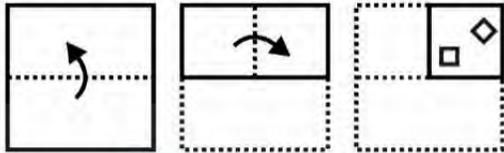


Question ID : 26433048434

Status : Answered

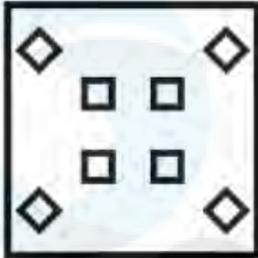
Chosen Option : 4

Q.14 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?

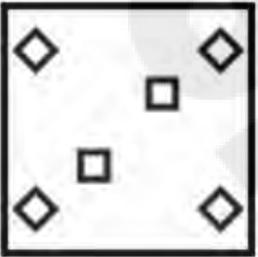


Ans

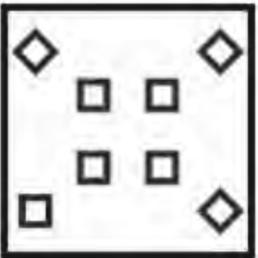
✓ 1.



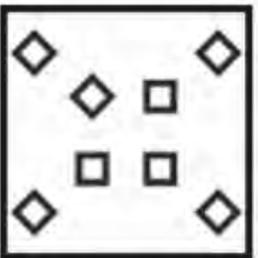
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433048962

Status : Answered

Chosen Option : 1

Q.15 Six students, Riya, Mala, Ambika, Kajal, Heena and Sanya, are sitting around a circular table facing the centre (but not necessarily in the same order). Ambika is sitting third to the right of Heena. Riya is the immediate neighbour of Heena and Kajal. Mala is not the immediate neighbour of Heena. Kajal is to the immediate right of Ambika. Who is sitting second to the right of Riya?

Ans ✓ 1. Sanya

✗ 2. Mala

✗ 3. Kajal

✗ 4. Heena

Question ID : 26433048422

Status : Answered

Chosen Option : 1

Q.16 Among five friends P, Q, R, S and T, T is taller than only three other friends. R is the tallest among all friends. Q is taller than only one person. Only two persons are taller than P. Who is the shortest among all the friends?

Ans ✗ 1. T

✗ 2. P

✗ 3. Q

✓ 4. S

Question ID : 26433047878

Status : Answered

Chosen Option : 4

Q.17 Study the given pattern carefully and select the number from among the given options that can replace the question mark (?) in it.

(8, 4, 48), (3, 6, 36), (8, 6, ?)

Ans ✗ 1. 52

✗ 2. 14

✗ 3. 28

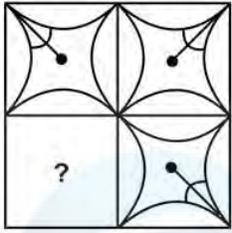
✓ 4. 56

Question ID : 26433049105

Status : Answered

Chosen Option : 4

Q.18 Select the option that can replace the question mark (?) in the given figure and complete the pattern.



Ans

1.



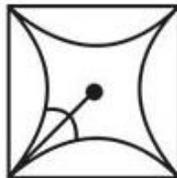
2.



3.



4.



Question ID : 26433048292

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'ELITE' is coded as '3', and 'BLUE' is coded as '2'. How will 'ABSENCE' be coded in that language?

Ans 1. 4

2. 2

3. 3

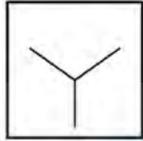
4. 1

Question ID : 26433048250

Status : Answered

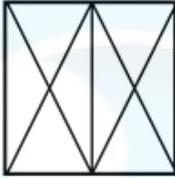
Chosen Option : 3

Q.20 Select the option in which the given figure is embedded (rotation is NOT allowed).

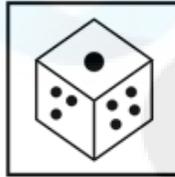


Ans

1.



2.



3.



4.



Question ID : 26433048189

Status : Answered

Chosen Option : 2

Q.21 In a certain code language, if 'sky' is known as 'earth', 'earth' is known as 'water', 'water' is known as 'air', 'air' is known as 'light', and 'light' is known as 'sound', then what is it that humans breathe in?

Ans 1. Air

2. Earth

3. Light

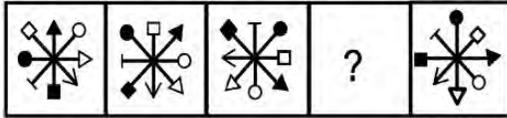
4. Water

Question ID : 26433048494

Status : Answered

Chosen Option : 3

Q.22 Select the figure from among the given options that can replace the question mark (?) in the following series.

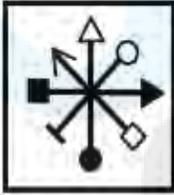


Ans

1.



2.



3.



4.



Question ID : 26433049109

Status : Answered

Chosen Option : 3

Q.23 Six books Hindi, Biology, Mathematics, Economics, Physics, Chemistry are placed in two racks facing each other with three books in each rack. Hindi and Chemistry are in the same rack but are not neighbours. Biology is placed exactly opposite to Economics. Biology is just left of Hindi facing South direction. Physics is exactly opposite to Chemistry. Which of the following is placed exactly opposite to Hindi?

Ans 1. Chemistry

2. Economics

3. Biology

4. Mathematics

Question ID : 26433047877

Status : Answered

Chosen Option : 4

Q.24 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.

TNG : RLD :: LAC : ?

- Ans
- 1. JYA
 - 2. JXZ
 - 3. JYZ
 - 4. JXA

Question ID : 26433048674
Status : Answered
Chosen Option : 3

Q.25 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.

THROUGH : UJUSZMO :: COSTUME : ?

- Ans
- 1. DQYXZSL
 - 2. DQWXZSL
 - 3. DQVXZSL
 - 4. DQVXZSK

Question ID : 26433049090
Status : Answered
Chosen Option : 3

Section : Numerical Aptitude

Q.1 Aadish can complete a work in 14 days. If he worked for 8 days, then what fraction of the work would be left?

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

Question ID : 26433049385
Status : Answered
Chosen Option : 2

Q.2 The following table shows the income (in ₹) of five different persons (A, B, C, D, E) over given 4 years.

Years	2015	2016	2017	2018
A	12000	12500	13000	13500
B	10000	11000	12000	13000
C	5000	6000	7000	8000
D	20000	25000	30000	35000
E	15000	16000	17000	18000

Find the average income of the five persons in year 2015.

- Ans
- 1. ₹12,600
 - 2. ₹12,400
 - 3. ₹12,700
 - 4. ₹12,500

Question ID : 26433049237
Status : Answered
Chosen Option : 2

Q.3 The diameter of a circle is 42 cm. What is the difference between the lengths of the circumference and the radius of the circle? [Use $\pi = \frac{22}{7}$]

- Ans
- 1. 98 cm
 - 2. 94 cm
 - 3. 111 cm
 - 4. 105 cm

Question ID : 26433049860
Status : Answered
Chosen Option : 3

Q.4 Find the average of the first fifteen multiples of 11.

- Ans
- 1. 55
 - 2. 35.5
 - 3. 88
 - 4. 77

Question ID : 26433049472
Status : Answered
Chosen Option : 3

Q.5 A and B together can do a piece of work in 24 days. A alone can do this work in 40 days. In how many days can B alone do this work?

- Ans**
- 1. 40 days
 - 2. 56 days
 - 3. 60 days
 - 4. 16 days

Question ID : 26433050460
Status : Answered
Chosen Option : 3

Q.6 The salary of Amit is 75% of the salary of Aman. The salary of Amit increases by 40% and the salary of Aman increases by 10%. By what approximate percentage is the new salary of Aman more than the new salary of Amit?

- Ans**
- 1. 6.2%
 - 2. 9.6%
 - 3. 5.5%
 - 4. 4.8%

Question ID : 26433050175
Status : Answered
Chosen Option : 4

Q.7 What is the value of $0.0045 \div 4.5 \times 100 - 45 \div 5$?

- Ans**
- 1. -8.9
 - 2. -9
 - 3. -8.1
 - 4. -9.9

Question ID : 26433050418
Status : Answered
Chosen Option : 1

Q.8 Two numbers are in the ratio of 3 : 5. If their HCF is 8, then find the numbers.

- Ans**
- 1. 36 and 60
 - 2. 12 and 20
 - 3. 48 and 80
 - 4. 24 and 40

Question ID : 26433049520
Status : Answered
Chosen Option : 4

Q.9 A invested an amount of ₹12,000 in a fixed deposit scheme for 2 years at an interest rate of 5% per annum, compounded annually. How much amount will A get on maturity of the fixed deposit?

- Ans**
- 1. ₹13,230
 - 2. ₹11,280
 - 3. ₹12,450
 - 4. ₹14,560

Question ID : 26433049532

Status : Answered

Chosen Option : 1

Q.10 Find the speed of a boat in still water if the boat goes 12 km/h along the stream and 4 km/h against the stream.

- Ans**
- 1. 10 km/h
 - 2. 8 km/h
 - 3. 7 km/h
 - 4. 9 km/h

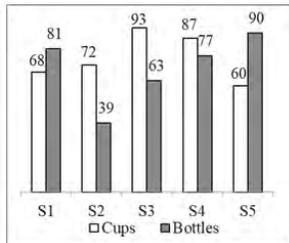
Question ID : 26433049234

Status : Answered

Chosen Option : 2

Q.11 Study the given bar-graph and answer the question that follows.

The bar-graph shows the number of bottles and the number of cups sold by five different shops during a given week.



The total number of bottles sold during the given week by the five shops taken together is approximately what percentage of the total number of cups sold during the given week by the five shops taken together?

- Ans**
- 1. 96.43%
 - 2. 92.11%
 - 3. 87.22%
 - 4. 89.07%

Question ID : 26433049766

Status : Answered

Chosen Option : 2

Q.12 When a watch is sold at $\frac{7}{11}$ of the marked price, there is a loss of 20%. What is the ratio of the marked price to the cost price of this watch?

- Ans**
- 1. 44 : 35
 - 2. 31 : 25
 - 3. 41 : 25
 - 4. 38 : 35

Question ID : 26433049899
Status : Answered
Chosen Option : 1

Q.13 If $A = \frac{2}{3} + \frac{4}{7}$ of $\frac{14}{12}$ and $B = \frac{5}{12}$ of $\frac{7}{15} \times \frac{36}{21}$, then what is the value of $A + B$?

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

Question ID : 26433049764
Status : Answered
Chosen Option : 1

Q.14 कपिला ने ₹320 प्रति फॉक की दर से 100 फॉक्स खरीदीं। परिवहन व्यय ₹1,000 था। उसने प्रति फॉक ₹1.50 का कर दिया और श्रम शुल्क ₹500 था। यदि वह 10% का लाभ कमाना चाहती है, तो प्रति फॉक विक्रय मूल्य कितना होना चाहिए?

- Ans**
- 1. ₹385.45
 - 2. ₹370.15
 - 3. ₹390.80
 - 4. ₹336.50

Question ID : 26433050427
Status : Answered
Chosen Option : 2

Q.15 A train travels for 2 hours at a speed of 6 m/sec. What is the distance covered by the train in the mentioned duration of time?

- Ans**
- 1. 40.8 km
 - 2. 36.4 km
 - 3. 46.6 km
 - 4. 43.2 km

Question ID : 26433049745
Status : Answered
Chosen Option : 4

Q.16 If $\frac{1}{2} : x :: x : \frac{1}{8}$, find the positive value of x .

- Ans**
- 1. $\frac{1}{25}$
 - 2. $\frac{1}{12}$
 - 3. $\frac{1}{4}$
 - 4. $\frac{1}{11}$

Question ID : 26433049229
Status : Answered
Chosen Option : 3

Q.17 The average of 10 consecutive integers is $\frac{11}{2}$. What is the average of the "smallest four" of these integers?

- Ans**
- 1. 2.5
 - 2. 3.5
 - 3. 3
 - 4. 2

Question ID : 26433049904
Status : Answered
Chosen Option : 3

Q.18 रितिका ने 10 शेर्स का प्रत्येक सेट ₹8,000 की दर से खरीदा और उन्हें प्रत्येक 12 शेर्स के लिए ₹9,000 की दर से बेच दिया। उसका लाभ या हानि प्रतिशत जात कीजिए।

- Ans
- 1. 7% लाभ
 - 2. 7.25% लाभ
 - 3. 8% हानि
 - 4. 6.25% हानि

Question ID : 26433049526
Status : Answered
Chosen Option : 4

Q.19 In a class of 60 students, the ratio of girls to boys is 2 : 3. If 20 more girls join the class, then what is the new number of girls in the class?

- Ans
- 1. 45
 - 2. 44
 - 3. 50
 - 4. 56

Question ID : 26433049755
Status : Answered
Chosen Option : 2

Q.20 The average weight of six persons is 30 kg. If a new person joins this group, then the average weight becomes 28 kg. What is the weight of the new person?

- Ans
- 1. 22 kg
 - 2. 14 kg
 - 3. 15 kg
 - 4. 16 kg

Question ID : 26433049852
Status : Answered
Chosen Option : 4

Q.21 What is the simple interest on a principal of ₹24,000 for 4 years at the rate of 5% per annum?

- Ans
- 1. ₹4,800
 - 2. ₹3,600
 - 3. ₹5,600
 - 4. ₹5,000

Question ID : 26433049907
Status : Answered
Chosen Option : 1

Q.22 The surface areas of two spheres are in the ratio of 64 : 81. Find the ratio of their volumes, in the order given.

Ans ✓ 1. 512 : 729

✗ 2. 64 : 729

✗ 3. 8 : 81

✗ 4. 4 : 9

Question ID : 26433049492
Status : Answered
Chosen Option : 1

Q.23 The area of a circle is 1386 cm^2 . What is the radius of the circle?
[Use $\pi = \frac{22}{7}$]

Ans ✓ 1. 21 cm

✗ 2. 7 cm

✗ 3. 14 cm

✗ 4. 18 cm

Question ID : 26433050440
Status : Answered
Chosen Option : 1

Q.24 A tree of height 50m was cut so that the height of the tree gets reduced by 10%. Find the present height of the tree.

Ans ✓ 1. 45 m

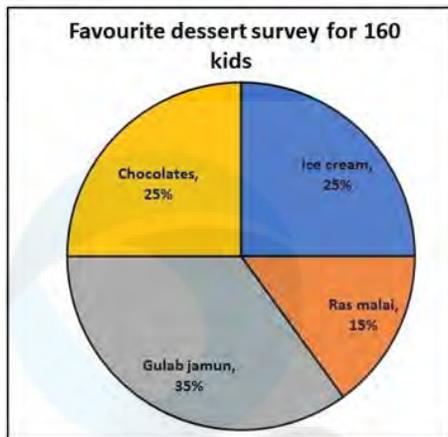
✗ 2. 35 m

✗ 3. 25 m

✗ 4. 15 m

Question ID : 26433049224
Status : Answered
Chosen Option : 1

Q.25 The following pie chart shows results from a survey of 160 kids about their favourite desserts.



What is the number of kids who like ice cream?

- Ans**
- 1. 30
 - 2. 20
 - 3. 50
 - 4. 40

Question ID : 26433050439
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 The lowest known point on earth is called _____, which is present in the Pacific Ocean.

- Ans**
- 1. Factorial Deep
 - 2. Challenger Deep
 - 3. Great Blue Hole
 - 4. Great Barrier Reef

Question ID : 26433046926
Status : Answered
Chosen Option : 1

Q.2 Renowned Indian classical dancer Mrinalini Sarabhai was awarded with the _____ in 1965.

- Ans**
- 1. Padma Bhushan
 - 2. Padma Vibhushan
 - 3. Kalidas Samman
 - 4. Padma Shri

Question ID : 26433047837
Status : Answered
Chosen Option : 2

Q.3 Which of the following sports was NOT played at the 2020 Summer Olympic Games (Held in 2021)?

Ans 1. Bridge

2. Tennis

3. Basketball

4. Judo

Question ID : 26433047591

Status : Answered

Chosen Option : 1

Q.4 The Satnami Movement in Central India had a motive to:

Ans 1. improve social status of leatherworkers

2. ban child marriage

3. open school for girls

4. improve widow status

Question ID : 26433047833

Status : Answered

Chosen Option : 1

Q.5 Under which Act was the Supreme court established in India?

Ans 1. Regulating Act of 1773

2. Pitt's India Act 1784

3. Charter Act of 1853

4. Charter Act of 1793

Question ID : 26433047159

Status : Answered

Chosen Option : 2

Q.6 Who is the author of the book 'Fearless Governance'?

Ans 1. Kiran Bedi

2. Jaswant Singh

3. Arun Shourie

4. MJ Akbar

Question ID : 26433047310

Status : Answered

Chosen Option : 1

Q.7 Which of the following is an example of a public sector bank in India?

Ans 1. Federal Bank

2. HDFC Bank

3. Axis Bank

4. Punjab National Bank

Question ID : 26433047317

Status : Answered

Chosen Option : 4

Q.8 Which of the following was an integral part of the Indo-Islamic form of architecture?

- Ans 1. Domes
 2. Shutter windows
 3. Tall and steep slopes
 4. Square roofs

Question ID : 26433046922
Status : Answered
Chosen Option : 1

Q.9 Which scheme of Rajasthan launched in 2022 provides the rural girls of the state with scholarship schemes?

- Ans 1. Udaan
 2. STARS Project
 3. SAMARTH
 4. Vision 2035

Question ID : 26433046918
Status : Answered
Chosen Option : 1

Q.10 Who among the following was the first ruler of the Gupta dynasty to adopt the grand title of Maharaj-adhiraja?

- Ans 1. Skandagupta
 2. Samudragupta
 3. Chandragupta I
 4. Vishnugupta

Question ID : 26433047306
Status : Answered
Chosen Option : 2

Q.11 As of April 2022, what is the capital of India's neighbouring country Myanmar?

- Ans 1. Dhaka
 2. Naypyidaw
 3. Thimphu
 4. Beijing

Question ID : 26433046880
Status : Answered
Chosen Option : 2

Q.12 Laho is a folk dance of _____.

Ans 1. Meghalaya

2. Manipur

3. Kerala

4. Maharashtra

Question ID : 26433047294
Status : Answered
Chosen Option : 1

Q.13 Which Article provides freedom to manage its own affairs in matters of religion?

Ans 1. Article 210

2. Article 5

3. Article 26

4. Article 370

Question ID : 26433046938
Status : Answered
Chosen Option : 3

Q.14 Who among the following was the first Indian to win an individual gold medal at the Olympic Games?

Ans 1. Abhinav Bindra

2. Saina Nehwal

3. Anju Bobby George

4. Mahesh Bhupathi

Question ID : 26433046640
Status : Answered
Chosen Option : 1

Q.15 Which of the following is the largest gland in the human body?

Ans 1. Pancreas

2. Pineal

3. Liver

4. Hypothalamus

Question ID : 26433047150
Status : Answered
Chosen Option : 4

Q.16 Who has the power to abolish or create legislative council in the state?

Ans 1. Parliament

2. High court of the concerned state

3. President

4. Chief minister of the concerned state

Question ID : 26433047839
Status : Answered
Chosen Option : 4

Q.17 Which of the following festivals is devoted to worshipping of the Sun and celebrated mainly by the people of Bihar?

- Ans
- 1. Bohag Bihu
 - 2. Ugadi
 - 3. Chhath Puja
 - 4. Lohri

Question ID : 26433046621
Status : Answered
Chosen Option : 3

Q.18 Swarnajayanti Gram Swarozgar Yojana (SGSY) was launched in _____.

- Ans
- 1. 1994
 - 2. 1999
 - 3. 1992
 - 4. 1995

Question ID : 26433047254
Status : Answered
Chosen Option : 3

Q.19 Cobalt therapy is the medical use of _____ rays from the radioisotope cobalt-60 to treat conditions such as cancer.

- Ans
- 1. alpha
 - 2. beta
 - 3. gamma
 - 4. Ultraviolet

Question ID : 26433046623
Status : Answered
Chosen Option : 4

Q.20 Amjad Ali Khan is associated with which instrument?

- Ans
- 1. Veena
 - 2. Nadaswaram
 - 3. Sarangi
 - 4. Sarod

Question ID : 26433047311
Status : Answered
Chosen Option : 1

Q.21 In coastal areas, during the night, wind blows from land to sea because:

- Ans
- 1. low pressure is created on land
 - 2. land cools slower than water
 - 3. water cools slower than land
 - 4. high pressure is created at sea

Question ID : 26433047828
Status : Answered
Chosen Option : 1

Q.22 'Kathakali' is a classical dance form of which Indian state?

- Ans
- 1. Manipur
 - 2. Kerala
 - 3. Karnataka
 - 4. Assam

Question ID : 26433047145
Status : Answered
Chosen Option : 2

Q.23 Which state is the leading producer of sugarcane in India, as of April 2022?

- Ans
- 1. Tamil Nadu
 - 2. Telangana
 - 3. Madhya Pradesh
 - 4. Uttar Pradesh

Question ID : 26433046927
Status : Answered
Chosen Option : 4

Q.24 Which organelle is found both in eukaryotic and prokaryotic cells?

- Ans
- 1. Ribosome
 - 2. Golgi bodies
 - 3. Mitochondria
 - 4. Lysosome

Question ID : 26433047824
Status : Answered
Chosen Option : 3

Q.25 Who defeated Maharana Pratap in the Battle of Haldighati in 1576?

- Ans
- 1. Jahangir
 - 2. Harihara I
 - 3. Akbar
 - 4. Nizam Shah

Question ID : 26433046932
Status : Answered
Chosen Option : 3