Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	Smt. Bhudevi P.G College Agra
Exam Date	18/07/2022
Exam Time	9:00 AM - 10:30 AM
Subject	MTS Non technical and Havaldar 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 <u>was going to</u> 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 <u>went to sleepy.</u>

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 <u>ardent</u> 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 sugested by her.

Ans ✗ 1. A number of measrues have been sugessted by her.

✗ 2. A number of measures have been sujjested 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 × 12 − 6 ÷ 2 = 6

Ans ✔ 1. − and ×

✖ 2. − and ÷

✖ 3. + and ×

✖ 4. × and ÷

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.
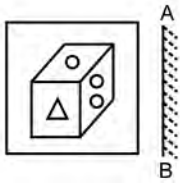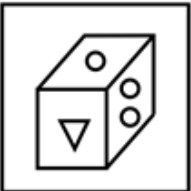
Question ID : **26433048065**
Status : **Answered**
Chosen Option : **1**

Q.7 By interchanging the given two signs ÷ and −, which of the following equations will be correct?

I. 143 + 6 × 18 ÷ 45 − 3 = 236
II. 133 − 7 + 16 × 11 ÷ 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

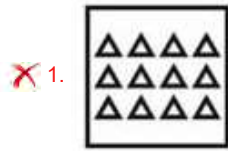✘ 4. 39

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.
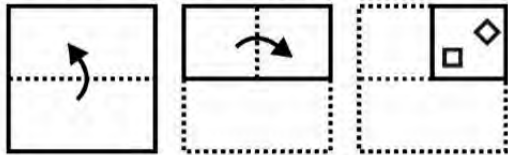
| △ △ | △ △
△ | △ △ △
△ △ | △ △ △
△ △ △
△ | ? |

Ans

✗ 1.
△ △ △ △
△ △ △ △
△ △ △ △

✗ 2.
△ △ △ △
△ △ △ △
△ △ △ △
△

✗ 3.
△ △ △ △
△ △ △ △
△ △ △ △
△ △ △ △

✔ 4.
△ △ △ △
△ △ △ △
△ △ △
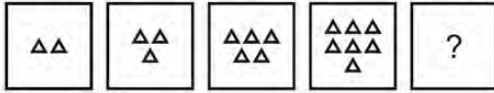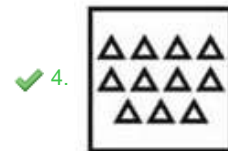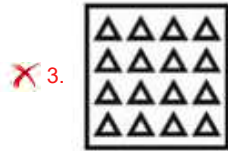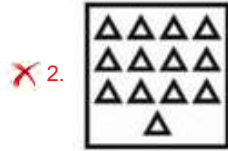
Question ID : **26433048434**
Status : **Answered**
Chosen Option : **4**

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?
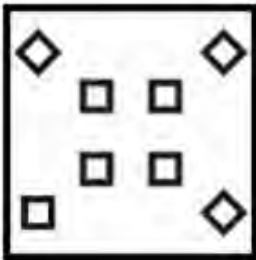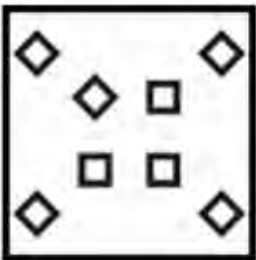

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
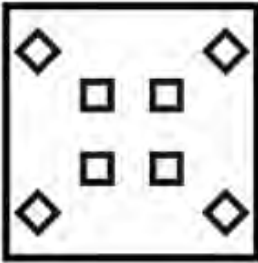
Q.15 Six students, Riya, Mala, Ambika, Kajal, Heena and Sanya, are sitting around a circular table facing the centre (but not necessarily in the same order). Ambika is sitting third to the right of Heena. Riya is the immediate neighbour of Heena and Kajal. Mala is not the immediate neighbour of Heena. 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
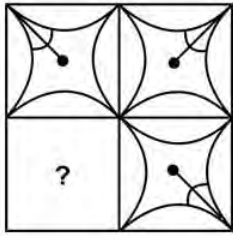
✘ 3. 28

✔ 4. 56

Question ID : **26433049105**

Status : **Answered**

Chosen Option : **4**

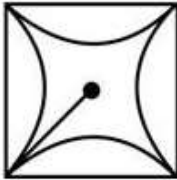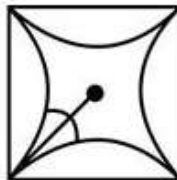**Q.18** Select the option that can replace the question mark (?) in the given figure and complete the pattern.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

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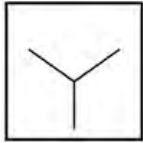'ABSENCE' be coded in that language?

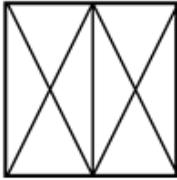**Ans** ✗ 1. 4

✗ 2. 2

✔ 3. 3

✗ 4. 1

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

Ans

❌ 1.

✅ 2.

❌ 3.

❌ 4.
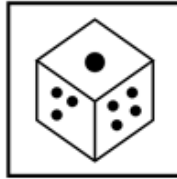
Question ID : **26433048189**

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?
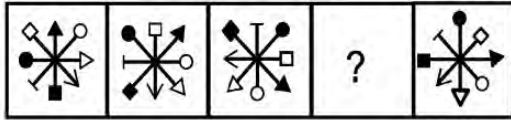
Ans ❌ 1. Air

❌ 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.
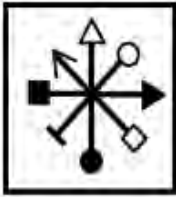
Question ID : **26433049109**

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. $\dfrac{2}{7}$

  ✓ 2. $\dfrac{3}{7}$

  ✗ 3. $\dfrac{4}{7}$

  ✗ 4. $\dfrac{1}{7}$

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

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

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

Ans ✗ 1. 55

✗ 2. 35.5

✔ 3. 88

✗ 4. 77

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

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%

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

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

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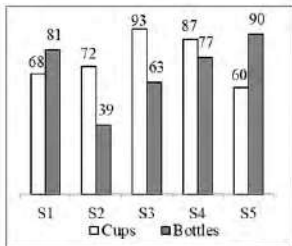
The total number of bottles sold during the given week by the five shops taken together is approximately what percentage of the total number of cups sold during the given week by the five shops taken together?

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 $A = \frac{2}{3} \div \frac{4}{7}$ 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. $\dfrac{5}{3}$

✘ 2. 2

✘ 3. $\dfrac{4}{3}$

✘ 4. $\dfrac{2}{3}$

Question ID : **26433049764**

Status : **Answered**

Chosen Option : **1**

Q.14 कपिला ने ₹320 प्रति फॉक्स की दर से 100 फॉक्स खरीदीं। परिवहन व्यय ₹1,000 था। उसने प्रति फॉक्स ₹1.50 का कर दिया और श्रम शुल्क ₹500 था। यदि वह 10% का लाभ कमाना चाहती है, तो प्रति फॉक्स 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. $\dfrac{1}{25}$

✗ 2. $\dfrac{1}{12}$

✓ 3. $\dfrac{1}{4}$

✗ 4. $\dfrac{1}{11}$

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 शर्ट्स का प्रत्येक सेट ₹8,000 की दर से खरीदा और उन्हें प्रत्येक 12 शर्ट्स के लिए ₹9,000 की दर से बेच दिया। उसका लाभ या हानि प्रतिशत ज्ञात 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. $4 : 9$

<table>
<tr><td>Question ID : 26433049492</td></tr>
<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 1</td></tr>
</table>

Q.23 The area of a circle is 1386 cm². 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

<table>
<tr><td>Question ID : 26433050440</td></tr>
<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 1</td></tr>
</table>

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

<table>
<tr><td>Question ID : 26433049224</td></tr>
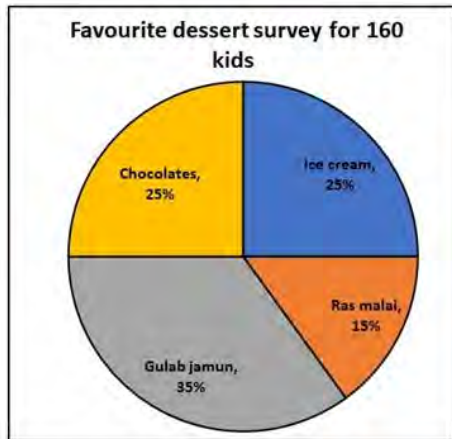<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 1</td></tr>
</table>

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

Favourite dessert survey for 160 kids

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 worshiping 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**

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 1 GT Karnal Road
Exam Date	18/07/2022
Exam Time	1:00 PM - 2:30 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.**

One who runs away from justice or a dangerous situation

Ans ✗ 1. Sadist

✗ 2. Altruist

✗ 3. Insolvent

✓ 4. Fugitive

Question ID : **26433050918**
Status : **Answered**
Chosen Option : **4**

Q.2 **Select the most appropriate meaning of the given idiom.**

Once in a blue moon

Ans ✗ 1. Occasionally

✓ 2. Very rarely

✗ 3. Frequently

✗ 4. Incessantly

Question ID : **26433051793**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the option that can be used as a one-word substitute for the given group of words.**

Having or forming a hard outer layer

Ans ✗ 1. Crunched

✗ 2. Crushed

✓ 3. Crusted

✗ 4. Cursed

Question ID : **26433051657**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the correctly spelt word.

Ans ✔ 1. Adamant

✘ 2. Amorphuous

✘ 3. Despottic

✘ 4. Contentous

Question ID : **26433051310**

Status : **Answered**

Chosen Option : **1**

Q.5 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

I <u>am not gone</u> to harm this dog.

Ans ✘ 1. are not going

✘ 2. No improvement required

✔ 3. am not going

✘ 4. is not gone

Question ID : **26433050483**

Status : **Answered**

Chosen Option : **3**

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

Ritu had gone out to drink water _____ her examination started.

Ans ✘ 1. even

✘ 2. whether

✔ 3. before

✘ 4. now

Question ID : **26433051449**

Status : **Answered**

Chosen Option : **3**

Q.7 Select the most appropriate option to fill in the blank.

I feel so lazy and _____ after doing any strenuous work.

Ans ✘ 1. lively

✔ 2. sluggish

✘ 3. fortunate

✘ 4. bouncing

Question ID : **26433050896**

Status : **Answered**

Chosen Option : **2**

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

Ambitious

Ans ✗ 1. Vigorous

✓ 2. Lazy

✗ 3. Dynamic

✗ 4. Lively

Question ID : **26433050486**

Status : **Answered**

Chosen Option : **3**

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

The study of the heart and its action and disease

Ans ✗ 1. Pharmacology

✗ 2. Anthropology

✓ 3. Cardiology

✗ 4. Microbiology

Question ID : **26433050623**

Status : **Answered**

Chosen Option : **3**

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

My mother is a _____ and forgiving person.

Ans ✗ 1. respective

✗ 2. vital

✗ 3. difficult

✓ 4. compassionate

Question ID : **26433051805**

Status : **Answered**

Chosen Option : **4**

Q.11 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.

San Francisco is more bigger / than Boston in terms of / population density.

Ans ✗ 1. population density

✗ 2. No error

✗ 3. than Boston in terms of

✓ 4. San Francisco is more bigger

Question ID : **26433051721**

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'.

We have the responsibility <u>of finding our</u> daughter.

Ans ✔ 1. No improvement required

✘ 2. of finding us

✘ 3. to finding our

✘ 4. finding of our

Question ID : **26433051013**

Status : **Answered**

Chosen Option : **1**

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

Hit the nail on the head

Ans ✘ 1. To be extremely cautious

✔ 2. To be exactly right about something

✘ 3. To injure someone fatally

✘ 4. To be extremely hard working

Question ID : **26433051125**

Status : **Answered**

Chosen Option : **2**

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

Fleeting

Ans ✘ 1. Passing

✘ 2. Feeble

✘ 3. Brief

✔ 4. Lasting

Question ID : **26433051817**

Status : **Answered**

Chosen Option : **4**

Q.15 Select the most appropriate synonym of the given word.

Propitious

Ans ✘ 1. Conciliatory

✘ 2. Cogent

✘ 3. Inimical

✔ 4. Auspicious

Question ID : **26433051738**

Status : **Answered**

Chosen Option : **4**

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

In the primitive / oceans, / life begins / nearly 3.5 billion years ago.

Ans ✗ 1. nearly 3.5 billion years ago

✓ 2. life begins

✗ 3. oceans

✗ 4. In the primitive

Question ID : **26433051289**

Status : **Answered**

Chosen Option : **2**

Q.17 Select the most appropriate synonym of the underlined word in the given sentence.

Try to sound more innocent than <u>sarcastic.</u>

Ans ✗ 1. playful

✗ 2. mild

✓ 3. caustic

✗ 4. rational

Question ID : **26433050940**

Status : **Not Answered**

Chosen Option : **--**

Q.18 Select the correctly spelt word.

Ans ✗ 1. Tolreite

✗ 2. Toilerate

✓ 3. Tolerate

✗ 4. Tolrate

Question ID : **26433050494**

Status : **Answered**

Chosen Option : **3**

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

I am _____ willing to sign this contract with your company.

Ans ✗ 1. nor

✗ 2. none

✓ 3. not

✗ 4. no

Question ID : **26433050926**

Status : **Answered**

Chosen Option : **3**

Q.20 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

Continuous heavy / rainfall may / further worse / the flood situation.

Ans ✗ 1. rainfall may

✗ 2. Continuous heavy

✗ 3. the flood situation

✓ 4. further worse

Question ID : **26433051774**

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.

Speech pathologists are (1) _____ in communication disabilities. They work within multidisciplinary health-care teams (2) _____ a variety of hospital and community-based sites. This (3) _____ working with medical, nursing, and allied health professionals such (4) _____ psychologists, occupational therapists, social (5) _____ and physiotherapists.

SubQuestion No : 21

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

Ans ✗ 1. quacks

✗ 2. teachers

✓ 3. experts

✗ 4. relatives

Question ID : **26433050929**

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.

Speech pathologists are (1) _____ in communication disabilities. They work within multidisciplinary health-care teams (2) _____ a variety of hospital and community-based sites. This (3) _____ working with medical, nursing, and allied health professionals such (4) _____ psychologists, occupational therapists, social (5) _____ and physiotherapists.

SubQuestion No : 22

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

Ans ✓ 1. across

✗ 2. after

✗ 3. by

✗ 4. about

Question ID : **26433050930**

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.

Speech pathologists are (1) _____ in communication disabilities. They work within multidisciplinary health-care teams (2) _____ a variety of hospital and community-based sites. This (3) _____ working with medical, nursing, and allied health professionals such (4) _____ psychologists, occupational therapists, social (5) _____ and physiotherapists.

SubQuestion No : 23

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

Ans ✔ 1. includes

✘ 2. included

✘ 3. include

✘ 4. including

Question ID : **26433050931**
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.

Speech pathologists are (1) _____ in communication disabilities. They work within multidisciplinary health-care teams (2) _____ a variety of hospital and community-based sites. This (3) _____ working with medical, nursing, and allied health professionals such (4) _____ psychologists, occupational therapists, social (5) _____ and physiotherapists.

SubQuestion No : 24

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

Ans ✘ 1. than

✘ 2. so

✘ 3. like

✔ 4. as

Question ID : **26433050932**
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.

Speech pathologists are (1) _____ in communication disabilities. They work within multidisciplinary health-care teams (2) _____ a variety of hospital and community-based sites. This (3) _____ working with medical, nursing, and allied health professionals such (4) _____ psychologists, occupational therapists, social (5) _____ and physiotherapists.

SubQuestion No : 25

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

Ans ✗ 1. migrants

✓ 2. workers

✗ 3. amateurs

✗ 4. manuals

Question ID : **26433050933**

Status : **Answered**

Chosen Option : **2**

Section : **General Intelligence and Reasoning**

Q.1 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.

ACADEMY : ZXZWVNB :: FINANCE : URMZMXV :: PACKAGE : ?

Ans ✗ 1. KZXPZUV

✗ 2. KZXPZTU

✗ 3. KZXQZTV

✓ 4. KZXPZTV

Question ID : **26433047870**

Status : **Answered**

Chosen Option : **4**

Q.2 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?
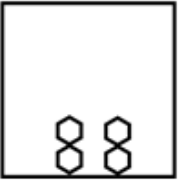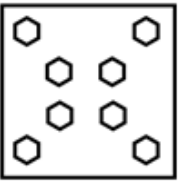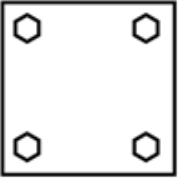

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
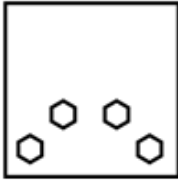
Question ID : **26433048141**
Status : **Answered**
Chosen Option : **1**

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

TOC, SLX, RIS, QFN, ?

Ans ✘ 1. PEI

✘ 2. PCJ

✔ 3. PCI

✘ 4. PDI

Question ID : **26433049052**
Status : **Answered**
Chosen Option : **3**

Q.4 If '−' stands for '×', '×' stands for '+', '+' stands for'÷' and '÷' stands for '−', then what will be the value of 516 − 2558 + 172 × 12 ÷ 7086?

Ans ✗ 1. 500

✗ 2. 400

✔ 3. 600

✗ 4. 700

Question ID : **26433049107**

Status : **Answered**

Chosen Option : **3**

Q.5 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.

POK : HLM :: ORT : ?

Ans ✗ 1. QPL

✗ 2. QOM

✗ 3. QPM

✔ 4. QOL

Question ID : **26433048725**

Status : **Answered**

Chosen Option : **4**

Q.6 In a certain code language, '251' means 'Water is Black', '509' means 'Black Her Eyes' and '981' means 'Eyes Like Water'. Find the code for 'is'.

Ans ✔ 1. 2

✗ 2. 5

✗ 3. 9

✗ 4. 1

Question ID : **26433047873**

Status : **Answered**

Chosen Option : **1**

Q.7 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.

LON : RRN :: MAD : ?

Ans ✗ 1. IDO

✔ 2. HDO

✗ 3. IEO

✗ 4. HEO

Question ID : **26433048465**

Status : **Answered**

Chosen Option : **2**

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:
No apples are trees.
Some trees are dense.

Conclusions:
I. Some apples are dense.
II. No tree is an apple.

Ans ✗ 1. Both conclusions I and II follow.

✗ 2. Only conclusion I follows.

✗ 3. Neither conclusion I nor II follows.

✓ 4. Only conclusion II follows.

Question ID : **26433048304**
Status : **Answered**
Chosen Option : **4**

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

8, 18, 57, 232,?, 6996

Ans ✗ 1. 888

✓ 2. 1165
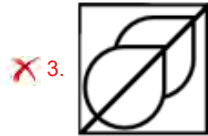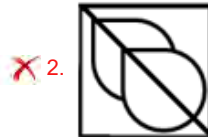
✗ 3. 924
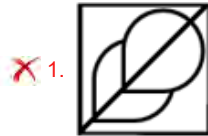
✗ 4. 828

Question ID : **26433049102**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the figure from the options that can replace the question mark (?) and complete the given pattern.

Ans

✗ 1.

✗ 2.

✗ 3.
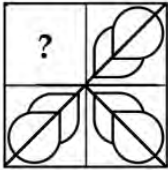
✔ 4.

Q.11 Select the number from among the given options that can replace the question mark (?) in the following series.

53, 55, 58, 63, ?, 81
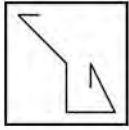
Ans ✗ 1. 68

✗ 2. 71

✔ 3. 70

✗ 4. 69

Q.12 Select the option in which the given figure is embedded as its part (rotation is NOT allowed).

Ans
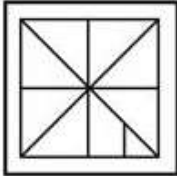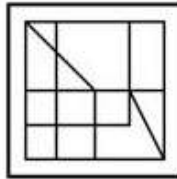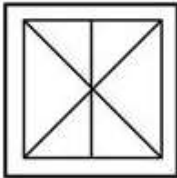
✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : **26433048314**

Status : **Answered**

Chosen Option : **3**

Q.13 By interchanging the given two signs and two numbers (not digits), which of the following equations will be correct?

÷ and ×, 25 and 12
I. 105 ÷ 10 × 75 + 25 − 12 = 3
II. 75 × 12 ÷ 25 + 14 − 10 = 40

Ans ✔ 1. Only II is correct.

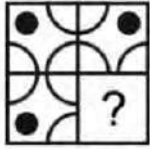✗ 2. Both I and II are correct.

✗ 3. Only I is correct.

✗ 4. Neither I nor II is correct.

Question ID : **26433049040**

Status : **Answered**

Chosen Option : **1**

Q.14 Select the figure from the options that can replace the question mark (?) and complete the pattern (Rotation is not allowed).

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Question ID : **26433048684**

Status : **Answered**

Chosen Option : **1**

Q.15 In a certain code language, 'TRAIND' is written as 'FPKBSU', and 'POKRSB' is written as 'DUTLPQ'. How will 'ANLCGH' be written in that language?

Ans   ✗ 1. JIENOB

✔ 2. JIEMOB

✗ 3. JIFMOB

✗ 4. JHEMOB

Question ID : **26433048898**

Status : **Answered**

Chosen Option : **2**

Q.16 In a certain code language, 'Grains contain wheat rice' is coded as '8 6 # %', and 'Rice are hard grains' is coded as '# pr % lm'. What is the code for 'grains rice' in that code language?

Ans   ✔ 1. # %

✗ 2. % 6

✗ 3. lm 6

✗ 4. # pr

Question ID : **26433048721**

Status : **Answered**

Chosen Option : **1**

Q.17 Three males K, J and M are sitting in a row facing towards the south (not necessarily in the same order). Three females R, F and T are sitting in a row facing towards the face of these males (not necessarily in the same order). R is the immediate neighbour of F and T. K is second to the right of M. R is to the immediate left of F.
If we arrange the females in the alphabetical order of their names from the left end to the right end, then how many females will face the same male who they faced before this new arrangement?

Ans ✔ 1. One

✘ 2. Two

✘ 3. Three

✘ 4. Zero

Question ID : **26433048680**
Status : **Answered**
Chosen Option : **1**

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.

225 : 36 :: 257 : 56 :: 358 : ?
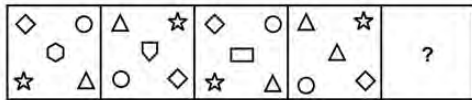
Ans ✔ 1. 64

✘ 2. 44

✘ 3. 54

✘ 4. 60

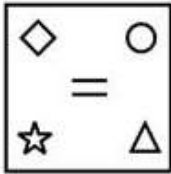Question ID : **26433047883**
Status : **Answered**
Chosen Option : **1**

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

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
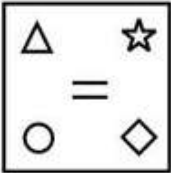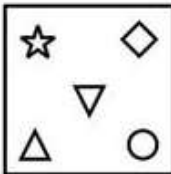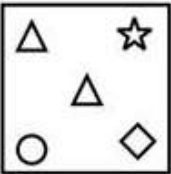
Question ID : **26433047887**
Status : **Answered**
Chosen Option : **1**

Q.20 Six persons - Arun, Brij, Chaman, Danish, Evan and Farukh - sit around a circular table facing the centre. Farukh is second to the right of Arun. Danish is second to the left of Chaman. Brij is to the immediate right of Farukh. Who sits third to the left of Ehsan?

Ans   ✘ 1. Farukh

✘ 2. Arun

✘ 3. Danish

✔ 4. Chaman

Question ID : **26433049098**
Status : **Answered**
Chosen Option : **4**

Q.21 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 radios are electronic items.
Some speakers are electronic items.

Conclusions:
I. No radio is a speaker.
II. Some radios are speakers.

Ans ✗ 1. Only conclusion I follows.

✗ 2. Only conclusion II follows.

✗ 3. Both conclusions I and II follow.

✓ 4. Either conclusion I or II follows.

Question ID : **26433047880**

Status : **Answered**

Chosen Option : **4**

Q.22 Select the set 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)

(4, 5, 81) (2, 5, 49)

Ans ✗ 1. (4, 6, 90)

✗ 2. (4, 7, 111)

✓ 3. (3, 5, 64)

✗ 4. (3, 5, 74)

Question ID : **26433048309**

Status : **Answered**

Chosen Option : **3**

Q.23 Six people, F, G, H, I, J and K, got different marks in their examination. G got more marks than F and K. F got more marks than I, but not the highest marks. G scored more marks than H. K got more marks than J, but fewer marks than H. I got the third-lowest marks. F got more marks than K but less than H. F got 59 marks and K got 46 marks. Who among the following got the highest marks?

Ans ✓ 1. G

✗ 2. J

✗ 3. H

✗ 4. K

Question ID : **26433049099**

Status : **Answered**

Chosen Option : **1**

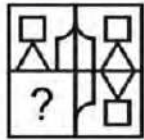**Q.24** Select the figure from the options that can replace the question mark (?) and complete the pattern (Rotation is not allowed).

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
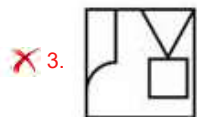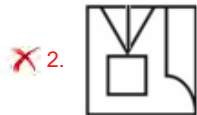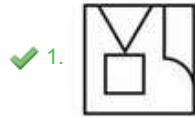
Question ID : **26433048713**

Status : **Answered**

Chosen Option : **1**

Q.25 In a certain code language, 'SWISS' is written as 'HDRHH', and 'TABOO' is written as 'GZYLL'. How will 'REHAB' be written in that language?

Ans ✘ 1. HHGAK

✘ 2. IGASH

✔ 3. IVSZY

✘ 4. BAHRE

Question ID : **26433048468**

Status : **Answered**

Chosen Option : **3**

Section : **Numerical Aptitude**

Q.1 P can do a piece of work alone in 16 days, Q can do the same work alone in 24 days, while R can do it alone in 48 days. They work together and complete the work, and receive a total of ₹744 as payment for doing the work. What is the share of the person who received the smallest amount?

Ans ✘ 1. ₹118

✔ 2. ₹124

✘ 3. ₹132

✘ 4. ₹112

Question ID : **26433049843**

Status : **Answered**

Chosen Option : **2**

Q.2 The marked price of an article is ₹20,000, and while selling, the shopkeeper offers two successive discounts of 12% and d%. If the selling price of the article is ₹16,720, then what is the value of d?

Ans
✔ 1. 5
✘ 2. 10
✘ 3. 4
✘ 4. 8

Q.3

What is the value of $\dfrac{\frac{5}{11} \div \frac{7}{25} \times \frac{33}{28} + \frac{5}{12} \times \frac{2}{3} \div \frac{25}{27}}{\frac{6}{11} \times \frac{5}{12} \div \frac{15}{44}}$?

Ans
✘ 1. $\dfrac{9670}{1866}$

✘ 2. $\dfrac{8408}{1955}$

✔ 3. $\dfrac{6507}{1960}$

✘ 4. $\dfrac{9567}{1860}$

Q.4 A bag contains coins of ₹1, ₹2 and ₹5 in the ratio 5 : 10 : 6 respectively. The total amount in the bag is ₹275. How many ₹5 coins are in the bag?

Ans
✔ 1. 30
✘ 2. 35
✘ 3. 20
✘ 4. 25

Q.5 The ratio of A and B in an alloy is 2 : 5. If the alloy is made of only A and B, how much amount of B will be there in 210 kg of that alloy?

Ans
✔ 1. 150 kg

✘ 2. 135 kg

✘ 3. 60 kg

✘ 4. 180 kg

Question ID : **26433050005**
Status : **Answered**
Chosen Option : **1**

Q.6 The following pie chart gives the ratio of various kinds of expenses of a particular family for a week.

Various kinds of expenses

Shopping, 120
Education, 200
Rent, 150
Food, 210
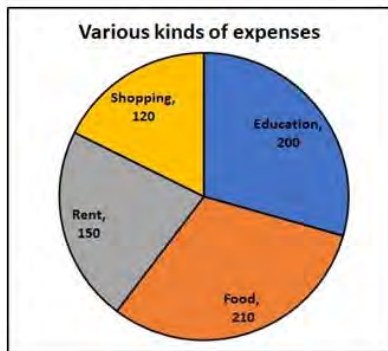
If the amount spent on shopping for the week is ₹1,000, what is the total amount spent on food?

Ans
✘ 1. ₹1,450

✔ 2. ₹1,750

✘ 3. ₹1,650

✘ 4. ₹1,550

Question ID : **26433049239**
Status : **Answered**
Chosen Option : **2**

Q.7 The following table shows the demand and the production of the items made by four different companies.

Company Name	Demand (no. of items)	Production (no. of items)
Company A	3500	1500
Company B	500	2000
Company C	2500	1000
Company D	1000	3500

How many extra number of items did company B produce over and above the number of items demanded from it?

Ans   ✗ 1. 2500

     ✗ 2. 2000

     ✓ 3. 1500

     ✗ 4. 500

Q.8 There are 45 students in a class. 80% of the students passed the exam. How many students failed in the exam?

Ans   ✗ 1. 8

     ✓ 2. 9

     ✗ 3. 5

     ✗ 4. 11

Q.9 In a classroom consisting of boys and girls, the average marks obtained by the boys is 90. If the average of the whole class is 92, and the ratio of the number of boys to that of girls is 3 : 2, what is the average marks scored by the girls?

Ans   ✗ 1. 97

     ✗ 2. 94

     ✗ 3. 96

     ✓ 4. 95

Q.10 There are two numbers such that the first number is twice the second number. If their average is 30, then what is the positive difference between the two numbers?

Ans   ✓ 1. 20

     ✗ 2. 10

     ✗ 3. 15

     ✗ 4. 25

Q.11 The following bar chart shows the number of pens (in '000s) sold by 6 different shops during a given year.

If the cost of each pen is ₹4.50, then what is the average revenue earned per shop?

Ans   ✗ 1. ₹92,000

   ✗ 2. ₹96,000

   ✗ 3. ₹84,000

   ✔ 4. ₹90,000

Question ID : **26433050016**
Status : **Answered**
Chosen Option : **4**

Q.12 The simple interest on a sum deposited at 10% p.a. for 4 years is ₹20,000. What will be the compound interest on the same sum at half of the above rate of interest for 2 years, interest compounded yearly?

Ans   ✗ 1. ₹5,010

   ✔ 2. ₹5,125

   ✗ 3. ₹5,020

   ✗ 4. ₹5,015

Question ID : **26433050381**
Status : **Answered**
Chosen Option : **2**

Q.13 In an examination, 85% of the students passed. If 75 students failed, then how many students appeared for the examination?

Ans   ✗ 1. 540

   ✔ 2. 500

   ✗ 3. 520

   ✗ 4. 480

Question ID : **26433049825**
Status : **Answered**
Chosen Option : **2**

Q.14 Simplify the following expression.

15 - {4 - (4 - 1)} + 27

Ans
- ✗ 1. 38
- ✓ 2. 41
- ✗ 3. 40
- ✗ 4. 42

Question ID : **26433049219**
Status : **Answered**
Chosen Option : **2**

Q.15 The area of a trapezium shaped field is 1785 square feet. The distance between the two parallel sides is 35 feet and one of the parallel sides is 42 feet long. What is the length of the other parallel side?

Ans
- ✓ 1. 60 feet
- ✗ 2. 35 feet
- ✗ 3. 65 feet
- ✗ 4. 40 feet

Question ID : **26433050466**
Status : **Answered**
Chosen Option : **1**

Q.16 The product of two numbers is 1296. If the highest common factor of the two numbers is 12, then what is the least common multiple of the two numbers?

Ans
- ✓ 1. 108
- ✗ 2. 60
- ✗ 3. 84
- ✗ 4. 120

Question ID : **26433049662**
Status : **Answered**
Chosen Option : **1**

Q.17 The average of 5 terms is 15. If the first 4 terms are 12, 17, 23 and 8, what will be the fifth term?

Ans
- ✗ 1. 30
- ✓ 2. 15
- ✗ 3. 22
- ✗ 4. 20

Question ID : **26433050446**
Status : **Answered**
Chosen Option : **2**

Q.18 A 600-metre-long train is running at the speed of 45 km/h. How much time will the train take to completely cross a stationary pole?

Ans
✗ 1. 60 s
✓ 2. 48 s
✗ 3. 54 s
✗ 4. 42 s

Question ID : **26433049995**
Status : **Answered**
Chosen Option : **2**

Q.19 Two cubes, each having a total surface area of 150 cm², are joined together to form a cuboid. Find the total surface area of the resulting cuboid.

Ans
✗ 1. 225 cm^2
✓ 2. 250 cm^2
✗ 3. 275 cm^2
✗ 4. 300 cm^2

Question ID : **26433049240**
Status : **Answered**
Chosen Option : **2**

Q.20 Samira can do a piece of work in 9 days. Sujata can do $\frac{1}{3}$ of the same work in 3 days. If Samira worked alone for 2 days and left, then, in how many days can Sujata alone complete the remaining work?

Ans
✓ 1. 7 days
✗ 2. 8 days
✗ 3. 9 days
✗ 4. 12 days

Question ID : **26433049436**
Status : **Answered**
Chosen Option : **1**

Q.21 If a person purchases an item at ₹3,000 and he sells it at 10% profit, then find the selling price of the item.

Ans
✗ 1. ₹3,200
✗ 2. ₹3,100
✓ 3. ₹3,300
✗ 4. ₹3,400

Question ID : **26433049227**
Status : **Answered**
Chosen Option : **3**

Q.22 Walking towards a bus stop at $\frac{5}{7}$ of his usual speed, Rakesh missed the bus by 10 minutes. What is the usual time that Rakesh takes to reach the bus stop just in time for the bus?

Ans ✗ 1. 30 minutes

✗ 2. 20 minutes

✗ 3. 15 minutes

✔ 4. 25 minutes

Question ID : **26433050434**
Status : **Answered**
Chosen Option : **4**

Q.23 Vijay sold a watch at a loss of 50%. If the loss is ₹2,400, then what is the selling price of the watch?

Ans ✗ 1. ₹1,200

✔ 2. ₹2,400

✗ 3. ₹4,800

✗ 4. ₹3,600

Question ID : **26433049647**
Status : **Answered**
Chosen Option : **2**

Q.24 The length of a rectangle is 4 times of its breadth. If the area of the rectangle is 576 cm^2, then what is the perimeter of this rectangle?

Ans ✗ 1. 112 cm

✗ 2. 60 cm

✗ 3. 56 cm

✔ 4. 120 cm

Question ID : **26433049611**
Status : **Answered**
Chosen Option : **4**

Q.25 What will be the amount payable on maturity on a principal of ₹12,000, invested for 3 years, at the rate of 10% per annum, compounded annually?

Ans ✗ 1. ₹14,928

✔ 2. ₹15,972

✗ 3. ₹16,826

✗ 4. ₹18,922

Question ID : **26433049658**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Who among the following freedom fighters of India was assassinated?

Ans ✗ 1. Jawaharlal Nehru

✓ 2. Mahatma Gandhi

✗ 3. Nana Sahib

✗ 4. Bal Gangadhar Tilak

Question ID : **26433046633**

Status : **Answered**

Chosen Option : **2**

Q.2 _____ was a Sarod player.

Ans ✓ 1. Buddhadev Das Gupta

✗ 2. Bhajan Sopori

✗ 3. Annapurna Devi

✗ 4. Pt. Shiv Kumar Sharma

Question ID : **26433047786**

Status : **Not Answered**

Chosen Option : **--**

Q.3 Which of the following is NOT an example of an abiotic component of the ecosystem?

Ans ✗ 1. Soil

✗ 2. Wind

✗ 3. Rainfall

✓ 4. Animal

Question ID : **26433047400**

Status : **Answered**

Chosen Option : **4**

Q.4 Manu writes about a sea which is so salty that it is very difficult to drown in it. Which sea is it?

Ans ✗ 1. Arabian Sea

✓ 2. Dead Sea

✗ 3. Green Sea

✗ 4. Red Sea

Question ID : **26433047051**

Status : **Answered**

Chosen Option : **1**

Q.5 Which of the following is the only active volcanic island in India?

Ans ✗ 1. Amindivi Island

✗ 2. Laccadive Island

✗ 3. Minicoy Island

✓ 4. Barren Island

Question ID : **26433046628**

Status : **Answered**

Chosen Option : **4**

Q.6 Which of the following compounds are also known as aliphatic compounds?

Ans ✗ 1. Aromatic compounds

✓ 2. Acyclic compounds

✗ 3. Cyclic compounds

✗ 4. Benzenoid compounds

Question ID : **26433047823**

Status : **Not Answered**

Chosen Option : **--**

Q.7 The Parliament of India is divided into _____ houses.

Ans ✗ 1. Five

✗ 2. Three

✗ 3. Four

✓ 4. Two

Question ID : **26433046639**

Status : **Answered**

Chosen Option : **4**

Q.8 What does the R stand for in MICR?

Ans ✓ 1. Recognition

✗ 2. Reader

✗ 3. Route

✗ 4. Request

Question ID : **26433047792**

Status : **Answered**

Chosen Option : **1**

Q.9 Megasthenes was an ambassador who was sent to the court of _____ by the _____ ruler.

Ans ✓ 1. Chandragupta Maurya, Greek

✗ 2. Babur, Greek

✗ 3. Shah Jahan, Chinese

✗ 4. Sikandar Lodhi, Chinese

Question ID : **26433047781**

Status : **Answered**

Chosen Option : **1**

Q.10 A person is said to be in marginal employment if s/he has worked for fewer than _____ months in the year preceding the Census.

Ans ✗ 1. 12

✓ 2. 6

✗ 3. 3

✗ 4. 9

Question ID : **26433047854**

Status : **Not Answered**

Chosen Option : **--**

Q.11 Which of the following Articles of the Indian Constitution provides protection of life and personal liberty ?

Ans ✓ 1. Article 21

✗ 2. Article 370

✗ 3. Article 57

✗ 4. Article 250

Question ID : **26433047063**

Status : **Answered**

Chosen Option : **1**

Q.12 What is the length of the side-line in field-hockey?

Ans ✓ 1. 91.4 m

✗ 2. 72.3 m

✗ 3. 110.0 m

✗ 4. 102.1 m

Question ID : **26433047840**

Status : **Not Answered**

Chosen Option : **--**

Q.13 Which of the following novels is authored by EM Forster?

Ans ✗ 1. Invisible Man

✗ 2. Don Quixote

✓ 3. A passage to India

✗ 4. Beloved

Question ID : **26433047785**

Status : **Not Answered**

Chosen Option : **--**

Q.14 To which of the following classes do parrots belong?

Ans   ✗   1. Mammalia

     ✗   2. Reptilia

     ✔   3. Aves

     ✗   4. Amphibia

Question ID : **26433046625**
Status : **Answered**
Chosen Option : **3**

Q.15 Which of the following is a traditional masked dance of West Bengal?

Ans   ✗   1. Kavadi

     ✗   2. Gidda

     ✔   3. Gambhira

     ✗   4. Jawara

Question ID : **26433047395**
Status : **Not Answered**
Chosen Option : **--**

Q.16 The Lai Haraoba Festival is celebrated by the _____.

Ans   ✗   1. Khasis

     ✗   2. Sumis

     ✔   3. Meiteis

     ✗   4. Deoris

Question ID : **26433047821**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Who among the following was the first transgender Bharatanatyam dancer to receive Padma Shri in 2019?

Ans   ✗   1. Naaz Joshi

     ✗   2. Laxmi Narayan Tripathi

     ✗   3. Manjamma Jogati

     ✔   4. Narthaki Nataraj

Question ID : **26433046637**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Which of the following is NOT a cause of unemployment in India?

Ans   ✗   1. Slow economic growth

     ✗   2. Increase in labour force

     ✗   3. Lack of infrastructure development

     ✔   4. Lack of housing facilities

Question ID : **26433047005**
Status : **Answered**
Chosen Option : **2**

Q.19 Who among the following was NOT one of Akbar's 'Navratna' (nine gems)?

Ans ✗ 1. Raja Man Singh

✗ 2. Abul Fazal

✗ 3. Raja Todarmal

✓ 4. Rana Amar Singh

Question ID : **26433047057**

Status : **Answered**

Chosen Option : **4**

Q.20 Which Mughal monument was built by the Mughal emperor Aurangzeb in the memory of his wife, Dilras Banu Begum?

Ans ✗ 1. Taj Mahal

✗ 2. Bibi Tomb

✗ 3. Rani Ki Vav

✓ 4. Bibi Ka Maqbara

Question ID : **26433047047**

Status : **Not Answered**

Chosen Option : **--**

Q.21 As on February 2022, who among the following was recently appointed as the UGC Chairman?

Ans ✓ 1. M Jagadesh Kumar

✗ 2. Rajiv Saran

✗ 3. Jagjeevan Desai

✗ 4. Ravindra Katoti

Question ID : **26433047769**

Status : **Answered**

Chosen Option : **3**

Q.22 Which of the following statements is correct regarding Simon commission?
I. In 1927, the British government in England decided to send a commission headed by Lord Simon to decide India's Political future.
II. The commission had no Indian representative.

Ans ✗ 1. Only I

✗ 2. Only II

✓ 3. Both I and II

✗ 4. Neither I nor II

Question ID : **26433047409**

Status : **Not Answered**

Chosen Option : **--**

Q.23 Which team did Australia defeat in the final of ICC Men's T20 World Cup final played in November 2021?

Ans ✔ 1. New Zealand

✘ 2. England

✘ 3. India

✘ 4. Pakistan

Question ID : **26433047240**
Status : **Answered**
Chosen Option : **1**

Q.24 The HVJ pipeline does NOT run through the state of _____.

Ans ✘ 1. Rajasthan

✘ 2. Gujarat

✘ 3. Madhya Pradesh

✔ 4. Karnataka

Question ID : **26433047052**
Status : **Not Answered**
Chosen Option : **--**

Q.25 In March 2022, the _____ campaign was launched by Gajendra Singh Shekhawat, the Union Minister of Jal Shakti, for greywater management.

Ans ✘ 1. Donate-a-Pension

✔ 2. Sujalam 2.0

✘ 3. SAMARTH

✘ 4. Stand Up India

Question ID : **26433047043**
Status : **Answered**
Chosen Option : **3**

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	21/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 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 young boy tried to jerk out of the way, / but she grabbed him and began / rubbing the tip of his nose to get the stain off.

Ans ✔ 1. No error

✘ 2. The young boy tried to jerk out of the way

✘ 3. rubbing the tip of his nose to get the stain off

✘ 4. but she grabbed him and began

Question ID : **26433051287**
Status : **Answered**
Chosen Option : **4**

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

Revile

Ans ✘ 1. Silence

✘ 2. Incite

✘ 3. Discourage

✔ 4. Abuse

Question ID : **26433051712**
Status : **Answered**
Chosen Option : **2**

Q.3 Select the most appropriate meaning of the underlined idiom in the given sentence.

Stop <u>flogging a dead horse</u> and concentrate on your career.

Ans ✔ 1. To waste time on useless things

✘ 2. To go on trips repeatedly

✘ 3. To fall in love quickly

✘ 4. To make no progress

Question ID : **26433050517**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the INCORRECTLY spelt word.

Ans   ✔ 1. Autocrecy

   ✘ 2. Bureaucracy

   ✘ 3. Autonomy

   ✘ 4. Anarchy

Question ID : **26433051821**
Status : **Answered**
Chosen Option : **1**

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

We need to _____ for next week, so are you in or out?

Ans   ✘ 1. make noise

   ✘ 2. make a mess

   ✔ 3. make plans

   ✘ 4. make a mistake

Question ID : **26433051719**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

The plants <u>readily respond to these stimulus.</u>

Ans   ✔ 1. readily respond to these stimuli

   ✘ 2. ready respond to these stimuli

   ✘ 3. readily responds to this stimulus

   ✘ 4. No improvement required

Question ID : **26433051700**
Status : **Answered**
Chosen Option : **1**

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

Fright

Ans   ✔ 1. Dread

   ✘ 2. Mockery

   ✘ 3. Composure

   ✘ 4. Bravery

Question ID : **26433051200**
Status : **Answered**
Chosen Option : **1**

Q.8 Parts of the following sentence have been given as options. One of them contains an error. Select the part that contains the error from the given options.

We are all aware that our environment are not what it used to be.

Ans ✗ 1. What it used to be

✗ 2. We are all

✓ 3. environment are not

✗ 4. aware that our

Question ID : **26433051133**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the correctly spelt word.

Ans ✗ 1. Escapeade

✓ 2. Resonate

✗ 3. Progresion

✗ 4. Disccovery

Question ID : **26433051154**
Status : **Answered**
Chosen Option : **2**

Q.10 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.

Most of the carbon-trapping mechanisms / that we have identified are / based at limit studies.

Ans ✗ 1. No error

✗ 2. that we have identified are

✓ 3. based at limit studies

✗ 4. Most of the carbon-trapping mechanisms

Question ID : **26433050552**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the option that can be used as a one-word substitute for the given group of words.

Incapable of making mistakes or being wrong

Ans ✗ 1. Fatalist

✗ 2. Fanatic

✓ 3. Infallible

✗ 4. Cynic

Question ID : **26433051605**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the most appropriate meaning of the underlined idiom.
Half a million dollars is only a <u>drop in the bucket</u> to what is required for this industry.

Ans ✗ 1. An unreliable person

✗ 2. unity and functioning together to achieve a goal

✔ 3. A very small part of something big or whole

✗ 4. a person or situation having no hope of positive change

Question ID : **26433051586**
Status : **Answered**
Chosen Option : **3**

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

This small hut is going to be my _____ for the next three days.

Ans ✗ 1. legacy

✗ 2. scout

✗ 3. loaf

✔ 4. abode

Question ID : **26433050818**
Status : **Answered**
Chosen Option : **4**

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

He believed that he had struck terror in his children's hearts because of his
_____.

Ans ✗ 1. love

✔ 2. rage

✗ 3. calmness

✗ 4. fortune

Question ID : **26433051182**
Status : **Answered**
Chosen Option : **2**

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

Miss Samantha is at the _____ of her popularity.

Ans ✗ 1. pick

✗ 2. peek

✗ 3. peck

✔ 4. peak

Question ID : **26433050973**
Status : **Answered**
Chosen Option : **4**

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

Flexible

Ans ✗ 1. Compliant

✔ 2. Defiant

✗ 3. Peculiar

✗ 4. Reckless

Question ID : **26433051818**
Status : **Answered**
Chosen Option : **2**

Q.17 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

As the tree came crashing down, the monkeys <u>woke up from its sleep</u> and ran from branch to branch.

Ans ✔ 1. woke up from their sleep

✗ 2. No improvement required

✗ 3. waken up in their sleep

✗ 4. wakes up from its sleep

Question ID : **26433051342**
Status : **Answered**
Chosen Option : **1**

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

The age of the participants _____ an important factor in this competition.

Ans ✔ 1. is

✗ 2. do

✗ 3. has

✗ 4. are

Question ID : **26433050875**
Status : **Answered**
Chosen Option : **1**

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

<u>No other informations</u> was conveyed to him.

Ans ✗ 1. No other's information

✗ 2. No improvement required

✔ 3. No other information

✗ 4. None another information

Question ID : **26433050805**
Status : **Answered**
Chosen Option : **3**

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

Someone working or acting merely for money or other rewards

Ans   ✗ 1. Debtor

    ✔ 2. Mercenary

    ✗ 3. Contractor

    ✗ 4. Player

Question ID : **26433051146**

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.

Mahalia Jackson was (1) _____ into a preacher's family in 1911, and she grew up in a riverfront shanty in New Orleans. She was motherless at five, working as a maid and laundress in her mid-teens. As a little girl, she would (2) _____ to herself before she went to sleep, "Someday the sun is going to shine down on me in some faraway place." In pursuit of that dream, Mahalia migrated to Chicago when she was still a teenager. She never expected to support herself by singing, and by the time I joined her, the hands she used so expressively in her performances had (3) _____ floors, (4) _____ and helped her earn a living as a hotel maid, factory worker, beautician and florist. But her remarkable (5) _____ brought her more and more invitations to singat funerals, in churches, at concerts. And, through her warm friendly personality and a life based on sound spiritual values and hard work, she eventually found her place in the sun.

SubQuestion No : 21

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

Ans   ✗ 1. Adorn

    ✗ 2. Worn

    ✔ 3. Born

    ✗ 4. Scorn

Question ID : **26433051704**

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.

Mahalia Jackson was (1) _____ into a preacher's family in 1911, and she grew up in a riverfront shanty in New Orleans. She was motherless at five, working as a maid and laundress in her mid-teens. As a little girl, she would (2) _____ to herself before she went to sleep, "Someday the sun is going to shine down on me in some faraway place." In pursuit of that dream, Mahalia migrated to Chicago when she was still a teenager. She never expected to support herself by singing, and by the time I joined her, the hands she used so expressively in her performances had (3) _____ floors, (4) _____ and helped her earn a living as a hotel maid, factory worker, beautician and florist. But her remarkable (5) _____ brought her more and more invitations to singat funerals, in churches, at concerts. And, through her warm friendly personality and a life based on sound spiritual values and hard work, she eventually found her place in the sun.

SubQuestion No : 22

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

Ans ✔ 1. Whisper

✘ 2. Glimmer

✘ 3. Crisper

✘ 4. Prosper

Question ID : **26433051705**

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.

Mahalia Jackson was (1) _____ into a preacher's family in 1911, and she grew up in a riverfront shanty in New Orleans. She was motherless at five, working as a maid and laundress in her mid-teens. As a little girl, she would (2) _____ to herself before she went to sleep, "Someday the sun is going to shine down on me in some faraway place." In pursuit of that dream, Mahalia migrated to Chicago when she was still a teenager. She never expected to support herself by singing, and by the time I joined her, the hands she used so expressively in her performances had (3) _____ floors, (4) _____ and helped her earn a living as a hotel maid, factory worker, beautician and florist. But her remarkable (5) _____ brought her more and more invitations to singat funerals, in churches, at concerts. And, through her warm friendly personality and a life based on sound spiritual values and hard work, she eventually found her place in the sun.

SubQuestion No : 23

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

Ans ✘ 1. Stubbed

✘ 2. Clubbed

✔ 3. Scrubbed

✘ 4. Grubbed

Question ID : **26433051706**

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.

Mahalia Jackson was (1) _____ into a preacher's family in 1911, and she grew up in a riverfront shanty in New Orleans. She was motherless at five, working as a maid and laundress in her mid-teens. As a little girl, she would (2) _____ to herself before she went to sleep, "Someday the sun is going to shine down on me in some faraway place." In pursuit of that dream, Mahalia migrated to Chicago when she was still a teenager. She never expected to support herself by singing, and by the time I joined her, the hands she used so expressively in her performances had (3) _____ floors, (4) _____ and helped her earn a living as a hotel maid, factory worker, beautician and florist. But her remarkable (5) _____ brought her more and more invitations to singat funerals, in churches, at concerts. And, through her warm friendly personality and a life based on sound spiritual values and hard work, she eventually found her place in the sun.

SubQuestion No : 24

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

Ans ✖ 1. Pondered

     ✔ 2. Laundered

     ✖ 3. Unsoldered

     ✖ 4. Considered

Question ID : **26433051707**
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.

Mahalia Jackson was (1) _____ into a preacher's family in 1911, and she grew up in a riverfront shanty in New Orleans. She was motherless at five, working as a maid and laundress in her mid-teens. As a little girl, she would (2) _____ to herself before she went to sleep, "Someday the sun is going to shine down on me in some faraway place." In pursuit of that dream, Mahalia migrated to Chicago when she was still a teenager. She never expected to support herself by singing, and by the time I joined her, the hands she used so expressively in her performances had (3) _____ floors, (4) _____ and helped her earn a living as a hotel maid, factory worker, beautician and florist. But her remarkable (5) _____ brought her more and more invitations to singat funerals, in churches, at concerts. And, through her warm friendly personality and a life based on sound spiritual values and hard work, she eventually found her place in the sun.

SubQuestion No : 25

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

Ans ✖ 1. keeping-skills

     ✔ 2. Voice

     ✖ 3. Beauty

     ✖ 4. Cleaning

Question ID : **26433051708**
Status : **Answered**
Chosen Option : **2**

Section : **General Intelligence and Reasoning**

Q.1 In a certain code language, 'STOPER' is written as 'XNTJJL' and 'GANOPY' is written as 'LUSIUS'. How will 'FITAND' be written in that language?

Ans ✗ 1. KDYUSX

✗ 2. KCYUXS

✓ 3. KCYUSX

✗ 4. KCYVSX

Question ID : **26433048823**
Status : **Answered**
Chosen Option : **3**

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

410, 210, 110, 60, 35, ?

Ans ✗ 1. 23

✗ 2. 25

✗ 3. 20

✓ 4. 22.5

Question ID : **26433047956**
Status : **Answered**
Chosen Option : **4**

Q.3 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.

H64 : J100 :: L144 : N196 :: U441 : ?

Ans ✗ 1. W582

✓ 2. W529

✗ 3. V484

✗ 4. V221

Question ID : **26433048196**
Status : **Answered**
Chosen Option : **2**

Q.4 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. No R is a G.
II. All G's are H.
Conclusions:
I. No H is a R.
II. No G is a R.

Ans ✓ 1. Only conclusion II follows.

✗ 2. Neither conclusion I nor II follows.

✗ 3. Both conclusions I and II follow.

✗ 4. Only conclusion I follows.

Question ID : **26433049028**
Status : **Answered**
Chosen Option : **1**

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

.803, 844, 885, 926, ?

Ans ✔ 1. 967

✗ 2. 977

✗ 3. 969

✗ 4. 957

Question ID : 26433048518
Status : **Answered**
Chosen Option : 1

Q.6 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.
RS : QT :: AK : ?

Ans ✔ 1. IC

✗ 2. HD

✗ 3. HC

✗ 4. ID

Question ID : 26433049075
Status : **Answered**
Chosen Option : 2

Q.7 In a certain code language, 'PINT' is coded as '60', and 'HOME' is coded as '42'. How will 'TONE' be coded in that language?

Ans ✗ 1. 54

✔ 2. 55

✗ 3. 56

✗ 4. 53

Question ID : 26433048670
Status : **Answered**
Chosen Option : 1

Q.8 By interchanging which two signs will the given equation be correct?

11 ÷ 77 + 253 × 23 − 800 = 58

Ans ✗ 1. − and ÷

✔ 2. × and ÷

✗ 3. + and −

✗ 4. − and ×

Question ID : 26433048665
Status : **Answered**
Chosen Option : 2

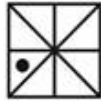**Q.9** Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
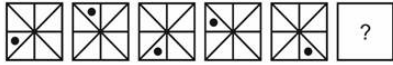
Question ID : **26433048534**

Status : **Answered**

Chosen Option : **2**

Q.10 Select the option in which the numbers shares the same relationship as that shared by the numbers in the given set.
(32, 70, 108)

Ans ✗ 1. (44, 82, 124)

✗ 2. (34, 72, 112)

✔ 3. (42, 80, 118)

✗ 4. (38, 76, 116)

Question ID : **26433049017**

Status : **Answered**

Chosen Option : **2**

Q.11 Which two signs need to be interchanged to make the following equation correct?

96 − 12 ÷ 6 + 3 × 5 = 17

Ans ✔ 1. ÷ and −

✗ 2. ÷ and ×

✗ 3. + and −

✗ 4. + and ×

Question ID : **26433047960**

Status : **Answered**

Chosen Option : **1**

Q.12 In a certain code language, 'GERMAN' is written as 'HFSLZM', and 'RUSTIC' is written as 'SVTSHB'. How will 'DIVIDE' be written in that language?

Ans ✘ 1. CHUJEF

✘ 2. CHUHCD

✘ 3. EJWJEF

✔ 4. EJWHCD

Question ID : **26433048495**
Status : **Answered**
Chosen Option : **4**

Q.13 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.

CWIS : VBPF :: AOLD : ?

Ans ✘ 1. CQUG

✘ 2. CXJU

✔ 3. XJMU

✘ 4. EXUW

Question ID : **26433049115**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the figure from the options that can replace the question mark (?) and complete the pattern. (rotation is not allowed)

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : **26433048988**
Status : **Answered**
Chosen Option : **1**

Q.15 Amit, Bablu, Ramesh, Deepak, Imran, Sunil, and Sanju are sitting around a circular table facing opposite to the centre. Amit does not sit adjacent to Imran and Sanju. Bablu does not sit adjacent to Amit. Sanju sits second to the left of Imran. Ramesh sits fourth to the left of Amit. Deepak and Bablu sit adjacent to each other. Who sits immediate right of Amit?

Ans ✗ 1. Bablu

✔ 2. Sunil

✗ 3. Ramesh

✗ 4. Sanju

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

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
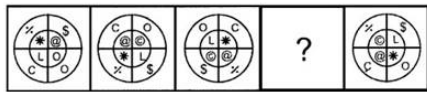
Q.17 Study the given pattern carefully and select the number from among the given options that can replace the question mark (?) in it.

(7, 9, 130), (11, 9, ?), (16, 8, 320)

Ans   ✗ 1. 188

   ✗ 2. 220

   ✓ 3. 202

   ✗ 4. 160

Question ID : **26433049130**

Status : **Answered**

Chosen Option : **3**

Q.18 In a certain code language, 'POM' is coded as '43', and 'HAN' is coded as '22'. How will 'BRO' be coded in that language?
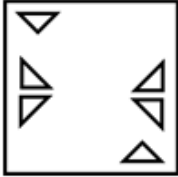
Ans   ✗ 1. 36

   ✗ 2. 33

   ✗ 3. 35

   ✓ 4. 34

Question ID : **26433049071**

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?
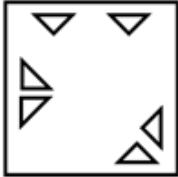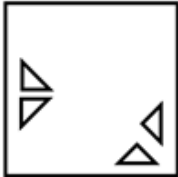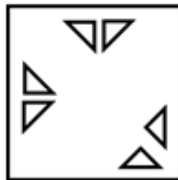

Ans

✗ 1.

✗ 2.

✗ 3.
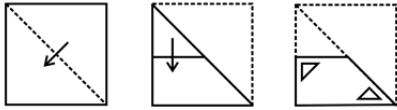
✔ 4.

Q.20 Five friends P, Q, R, S and T are sitting around a circular table facing towards the centre (not necessarily in the same order). Q is second to the left of T. S is the immediate neighbour of Q and T. R is not the immediate neighbour of Q.
While counting from the left of Q, how many friends are sitting between Q and S?

Ans ✗ 1. One

✗ 2. Two

✔ 3. Three

✗ 4. Four

Q.21 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 holders are parameters.
Some chambers are parameters.
Some parameters are not measures.

Conclusions:
I. Some measures are chambers.
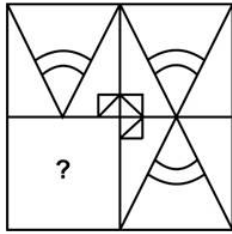II. Some holders are chambers.

Ans ✗ 1. Only conclusion I follows

✗ 2. Both conclusions I and II follow

✗ 3. Only conclusion II follows

✓ 4. Neither conclusion I nor II follows

Question ID : **26433049126**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the option that can replace the question mark (?) in the given figure and complete the pattern.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : 26433048317
Status : **Answered**
Chosen Option : **1**

Q.23 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BJT, DHV, FFX, ?, JBB

Ans ✘ 1. HDY

✘ 2. HCZ

✔ 3. HDZ

✘ 4. HCY

Question ID : 26433048677
Status : **Answered**
Chosen Option : **3**

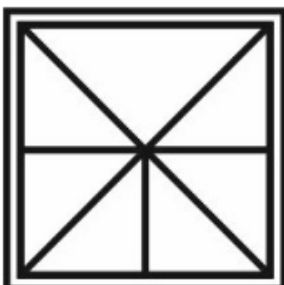**Q.24** Select the option in which the given figure is embedded. (Rotation is not allowed)

**Ans**

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.25 Among five persons A, B, C, D and E, who are of different ages, A is younger than only D and E. E is younger than D and older than B. C is the youngest. Who is the fourth oldest?

Ans
- ✗ 1. C
- ✗ 2. D
- ✗ 3. E
- ✔ 4. B

Section : **Numerical Aptitude**

Q.1 The following pie chart gives the percentages of the number of students studying in different streams in an engineering college. There are 5000 students in the college in all.

Total number of students
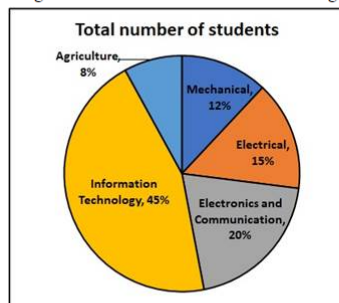
The college decided to give ₹300 per student to each stream for the purchase of teaching materials. How much will the Electronics and Communication stream get?

Ans
- ✗ 1. ₹2,25,000
- ✗ 2. ₹1,80,000
- ✔ 3. ₹3,00,000
- ✗ 4. ₹1,20,000

Q.2 The marked price of an item is 25% more than its selling price. The selling price of the same item is 20% more than its cost price. The marked price of that item is what percentage more than its cost price?

Ans
- ✗ 1. 45%
- ✗ 2. 35%
- ✔ 3. 50%
- ✗ 4. 40%

Q.3 Find the total surface area of a closed hemisphere whose diameter is 7 cm. [Use $\pi = \frac{22}{7}$]

Ans ✗ 1. 77 cm^2

✗ 2. 154 cm^2

✗ 3. 110 cm^2

✓ 4. 115.5 cm^2

Question ID : **26433049542**
Status : **Answered**
Chosen Option : **4**

Q.4 The average of 12 numbers is 15, and the average of the first four numbers is 13. What is the average of the remaining numbers?

Ans ✓ 1. 16

✗ 2. 14

✗ 3. 12

✗ 4. 18

Question ID : **26433049522**
Status : **Answered**
Chosen Option : **1**

Q.5 A retailer buys a used laptop for ₹22,500. His overhead expenses are ₹1,500. He sells the laptop for ₹30,000. The profit percentage of the retailer is:

Ans ✗ 1. 50%

✓ 2. 25%

✗ 3. 10%

✗ 4. 52%

Question ID : **26433050351**
Status : **Answered**
Chosen Option : **2**

Q.6 The following table shows the marks secured (out of 50) in two subjects by a number of students of a school.

Subject	Marks out of 50				
	40 and above	30 and above	20 and above	10 and above	0 and above
Hindi	80	120	150	540	1200
English	40	140	180	960	1200

What is the ratio of the number of students who scored 40 and above in Hindi to the number of students who scored 20 and above in English?

Ans ✗ 1. 3 : 4

✓ 2. 4 : 9

✗ 3. 9 : 4

✗ 4. 4 : 3

Question ID : **26433049312**
Status : **Answered**
Chosen Option : **2**

Q.7 Kavita can complete a piece of work alone in 12 hours, while Komal can complete the same work alone in 18 hours. Kavita works alone for the first 4 hours and leaves. After that, Komal comes and completes the remaining work by herself. How much time did Komal take to finish the remaining work?

Ans
✗ 1. 15 hours
✗ 2. 10 hours
✗ 3. 16 hours
✓ 4. 12 hours

Question ID : **26433050461**
Status : **Answered**
Chosen Option : **4**

Q.8 Two wires of lengths 10 m 54 cm and 11 m 56 cm are both cut into pieces of length x cm each, where x is an integer. Find the maximum value of x.

Ans
✗ 1. 42
✗ 2. 56
✓ 3. 34
✗ 4. 28

Question ID : **26433050345**
Status : **Answered**
Chosen Option : **3**

Q.9 Rahul's monthly income is ₹1,50,000. Of this, he saves ₹1,500. Find the percentage of his savings.

Ans
✗ 1. 4%
✗ 2. 2%
✗ 3. 3%
✓ 4. 1%

Question ID : **26433049250**
Status : **Answered**
Chosen Option : **4**

Q.10 For a candidate to pass an examination, he must score 60% marks. If he scored 345 and failed by 15 marks, then what are the total marks for the examination?

Ans
✗ 1. 400
✗ 2. 480
✓ 3. 600
✗ 4. 540

Question ID : **26433050225**
Status : **Answered**
Chosen Option : **3**

Q.11 What is the length of the longest pole that can fit itself in a hall 60 feet long, 30 feet broad and 20 feet high?

Ans
✔ 1. 70 feet

✘ 2. 20 feet

✘ 3. 50 feet

✘ 4. 30 feet

Question ID : **26433050465**
Status : **Answered**
Chosen Option : **1**

Q.12 What will be average of all the odd numbers between 8 and 32?

Ans
✘ 1. 21

✘ 2. 18

✔ 3. 20

✘ 4. 19

Question ID : **26433049878**
Status : **Answered**
Chosen Option : **4**

Q.13 If $P = \dfrac{5}{6} Q$ and $Q = \dfrac{4}{5} R$, what is 2P : 3Q : 4R?

Ans
✔ 1. 5 : 9 : 15

✘ 2. 9 : 5 : 6

✘ 3. 8 : 9 : 16

✘ 4. 6 : 8 : 15

Question ID : **26433049855**
Status : **Answered**
Chosen Option : **1**

Q.14 A boat can travel 21 km in 3 hours going upstream. It can travel 55 km in 5 hours going downstream. What is the speed of the stream?

Ans
✘ 1. 2.5 km/h

✘ 2. 3.5 km/h

✘ 3. 3 km/h

✔ 4. 2 km/h

Question ID : **26433049845**
Status : **Answered**
Chosen Option : **4**

Q.15 Two numbers are in the ratio 3 : 5. If 4 is subtracted from each of these two numbers, the new numbers then are in the ratio 4 : 7. Find the smaller of the two original numbers.

Ans

✗ 1. 2

✗ 2. 18

✗ 3. 4

✓ 4. 36

Q.16 A, B and C together can complete a work in 10 days. A and B together can do the same work in 12 days. If A, B and C received ₹9,000 for doing the work together, then what was the share of C from the above amount?

Ans

✗ 1. ₹3,000

✗ 2. ₹3,750

✓ 3. ₹1,500

✗ 4. ₹2,250

Q.17 What is the value of $\frac{75}{28} \times \frac{7}{12} + \left[\frac{5}{12} + \left\{ \frac{5}{7} + \left(\frac{8}{12} \text{ of } \frac{36}{24} - \frac{1}{2} \right) \right\} \right]$?

Ans

✗ 1. $\dfrac{1811}{335}$

✗ 2. $\dfrac{1085}{339}$

✓ 3. $\dfrac{1073}{336}$

✗ 4. $\dfrac{1561}{337}$

Q.18 What is the value of a in the following equation?

$$34 + 16 - a \times [40 \div 5 - 3] = 15$$

Ans
❌ 1. 5

✅ 2. 7

❌ 3. 9

❌ 4. 6

Q.19 A man completes his journey in 6 hours. He covers half the distance at 10 km/h and the rest at 20 km/h. The length of the journey is:

Ans
❌ 1. 30 km

❌ 2. 10 km

✅ 3. 80 km

❌ 4. 20 km

Q.20 The radius of the base and the height of a closed cylinder are 14 cm and 14 cm, respectively. The total surface area of the cylinder is equal to the area of a circle. What will be the diameter of the circle? [Use $\pi = \frac{22}{7}$]

Ans
✅ 1. 56 cm

❌ 2. 28 cm

❌ 3. 14 cm

❌ 4. 35 cm

Q.21 A sum of ₹7,000 deposited at compound interest becomes triple of itself after 4 years. How much will the amount be after 12 years?

Ans
❌ 1. ₹49,000

❌ 2. ₹63,000

✅ 3. ₹1,89,000

❌ 4. ₹84,000

Q.22 A shopkeeper marks up his price by 12% and then allows a 12% discount. What is his profit or loss percentage?

Ans
  ✔ 1. 1.44% loss

  ✘ 2. 1.2% profit

  ✘ 3. 6% profit

  ✘ 4. 4% loss

Q.23 The average of nine consecutive even numbers is 24. What is the average of the smallest three of these 9 given numbers?

Ans
  ✘ 1. 21

  ✘ 2. 20

  ✔ 3. 18

  ✘ 4. 19

Q.24 The following bar graph shows the number of pages read by five friends when they went to a library.
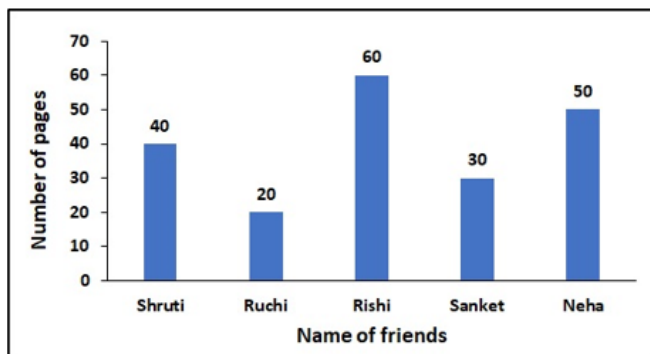
In percentage terms, how many more pages did Rishi read than Neha?

Ans
  ✘ 1. 10%

  ✘ 2. 15%

  ✘ 3. 5%

  ✔ 4. 20%

Q.25 A sum of money amounts to 5 times of itself in 20 years, when invested at a certain rate of simple interest per annum. What is the rate of simple interest per annum that is on offer?

Ans
✗ 1. 25%

✗ 2. 12.5%

✓ 3. 20%

✗ 4. 15%

Question ID : **26433050007**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 Which of the following is an example of autotrophs?

Ans
✗ 1. Protozoa

✗ 2. Animals

✗ 3. Viruses

✓ 4. Green plants

Question ID : **26433047250**
Status : **Answered**
Chosen Option : **4**

Q.2 Which of the following terms is NOT associated with cricket?

Ans
✗ 1. Maiden

✗ 2. LBW

✓ 3. Slam dunk

✗ 4. Yorker

Question ID : **26433047641**
Status : **Answered**
Chosen Option : **3**

Q.3 Which of the following festivals marks the start of the Telugu New year?

Ans
✗ 1. Onam

✗ 2. Gudi Padwa

✗ 3. Pongal

✓ 4. Ugadi

Question ID : **26433046696**
Status : **Answered**
Chosen Option : **3**

Q.4 In which year did the Bhopal Gas Tragedy take place?

Ans ✗ 1. 1986

✗ 2. 1982

✓ 3. 1984

✗ 4. 1980

Question ID : **26433047752**
Status : **Answered**
Chosen Option : **3**

Q.5 Most Harappan seals made of _____.

Ans ✗ 1. Bricks

✗ 2. Granite

✓ 3. Steatite

✗ 4. Brass

Question ID : **26433047747**
Status : **Answered**
Chosen Option : **3**

Q.6 Who was the first Indian composer to win the Grammy Award?

Ans ✗ 1. Zubin Mehta

✗ 2. Zakir Hussain

✗ 3. AR Rahman

✓ 4. Pandit Ravi Shankar

Question ID : **26433047411**
Status : **Marked For Review**
Chosen Option : **4**

Q.7 If a fundamental right of a citizen of India is violated, _____.

Ans ✗ 1. he has to appeal in the Supreme court only

✗ 2. he has to appeal in the district court first

✓ 3. he has the choice of either approaching the Supreme court directly or the High court

✗ 4. he has to appeal in the High court first

Question ID : **26433047763**
Status : **Answered**
Chosen Option : **3**

Q.8 For which of the following albums did Sonu Nigam win a Grammy Award?

Ans ✓ 1. Mubarakan

✗ 2. Mehmaan

✗ 3. Mahsoos

✗ 4. Muskurahat

Question ID : **26433047862**
Status : **Marked For Review**
Chosen Option : **4**

Q.9 Which of the following countries belong to the polar regions?

Ans ✅ 1. Canada

❌ 2. Colombia

❌ 3. Chile

❌ 4. China

Question ID : **26433047751**
Status : **Marked For Review**
Chosen Option : **2**

Q.10 Kathak is a classical dance form of which Indian state?

Ans ❌ 1. Tamil Nadu

✅ 2. Uttar Pradesh

❌ 3. Manipur

❌ 4. Assam

Question ID : **26433047245**
Status : **Answered**
Chosen Option : **2**

Q.11 Mirabai Chanu won the first silver medal for India in weightlifting at the _____ Olympics 2020.

Ans ❌ 1. Beijing

❌ 2. Rio de Janeiro

❌ 3. London

✅ 4. Tokyo

Question ID : **26433046666**
Status : **Answered**
Chosen Option : **4**

Q.12 Which of the following measures of money supply is least liquid of all?

Ans ✅ 1. M4

❌ 2. M1

❌ 3. M3

❌ 4. M2

Question ID : **26433047417**
Status : **Answered**
Chosen Option : **1**

Q.13 Damon Galgut was awarded the Booker Prize 2021 for Fiction for his book _____.

Ans ✅ 1. The Promise

❌ 2. Great Circle

❌ 3. A Passage North

❌ 4. The Fortune Men

Question ID : **26433047410**
Status : **Answered**
Chosen Option : **4**

Q.14 The workforce population includes people between _____ years.

Ans   ✘ 1. 20 to 54

     ✔ 2. 15 to 59

     ✘ 3. 18 to 45

     ✘ 4. 17 to 55

Question ID : **26433047280**
Status : **Answered**
Chosen Option : **2**

Q.15 Which of the following is a noble chemical element of the modern periodic table?

Ans   ✘ 1. Fluorine

     ✘ 2. Silicon

     ✘ 3. Nitrogen

     ✔ 4. Neon

Question ID : **26433046698**
Status : **Answered**
Chosen Option : **4**

Q.16 Who among the following is popularly known as the 'Disco King' passed away in February 2022?

Ans   ✘ 1. Anupam Shyam

     ✔ 2. Bappi Lahiri

     ✘ 3. Vanraj Bhatia

     ✘ 4. Chandrashekhar G

Question ID : **26433047394**
Status : **Answered**
Chosen Option : **2**

Q.17 Who among the following published the book 'Stripurushtulna'?

Ans   ✘ 1. Anita Desai

     ✔ 2. Tarabai Shinde

     ✘ 3. Shashi Deshpande

     ✘ 4. Pandita Ramabai

Question ID : **26433047259**
Status : **Marked For Review**
Chosen Option : **1**

Q.18 Kanishka was a ruler of _____ dynasty.

Ans   ✘ 1. Mughal

     ✘ 2. Maurya

     ✔ 3. Kushana

     ✘ 4. Gupta

Question ID : **26433047406**
Status : **Answered**
Chosen Option : **3**

Q.19 Who ruled over Delhi after Razia Sultan?

Ans ✗ 1. Shamsuddin Iltutmish

✓ 2. Ghiyasuddin Balban

✗ 3. Prithviraj Chauhan

✗ 4. Qutbuddin Aibak

Question ID : **26433047757**
Status : **Answered**
Chosen Option : **2**

Q.20 Which of the following campaigns was launched for greywater management in March 2022?

Ans ✗ 1. Sujlam

✓ 2. Sujlam 2.0

✗ 3. Jalrakshak

✗ 4. Jalrakshak 2.0

Question ID : **26433047743**
Status : **Marked For Review**
Chosen Option : **4**

Q.21 As of April 2022, what is the official language of India's neighbouring country China?

Ans ✗ 1. Bengali

✗ 2. Burmese

✗ 3. Sinhala

✓ 4. Mandarin

Question ID : **26433046930**
Status : **Answered**
Chosen Option : **4**

Q.22 In which year through the Indian Official Secrets Act was freedom of press curbed?

Ans ✗ 1. 1919

✗ 2. 1921

✓ 3. 1904

✗ 4. 1909

Question ID : **26433047858**
Status : **Marked For Review**
Chosen Option : **4**

Q.23 This layer of soil is dark in colour as it is rich in humus and minerals. It is generally soft, porous and can retain more water. It is called:

Ans ✗ 1. B-horizon

✗ 2. bedrock

✗ 3. C-horizon

✓ 4. topsoil

Question ID : **26433047849**

Status : **Answered**

Chosen Option : **4**

Q.24 Which of the following is NOT a function of the State Public Service Commission?

Ans ✗ 1. It conducts examinations for appointments to the services of the state.

✗ 2. It is consulted in all disciplinary matters affecting a person serving under the government of the state in a civil capacity.

✗ 3. It is consulted on any claim for the award of a pension in respect of injuries sustained by a person while serving under the government of the state.

✓ 4. It is consulted while making reservations of appointments or posts in favour of any backward class of citizens.

Question ID : **26433047864**

Status : **Answered**

Chosen Option : **4**

Q.25 Which of the following minerals are NOT found in Chota nagpur-belt?

Ans ✓ 1. Gold

✗ 2. Iron-ore

✗ 3. Chromite

✗ 4. Coal

Question ID : **26433047853**

Status : **Answered**

Chosen Option : **1**