Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	20/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 **Select the correctly spelt word.**

Ans ✔ 1. Discern

✘ 2. Harrass

✘ 3. Reppercusions

✘ 4. Appealling

Question ID : **26433051440**
Status : **Answered**
Chosen Option : **2**

Q.2 **Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.**

I seen a beautiful dress in the market yesterday.

Ans ✔ 1. I seen a

✘ 2. the market yesterday

✘ 3. beautiful dress in

✘ 4. No error

Question ID : **26433051079**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the correctly spelt word.**

Ans ✘ 1. Disturbence

✘ 2. Implecate

✔ 3. Miniature

✘ 4. Patinece

Question ID : **26433051153**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the most appropriate ANTONYM of the given word.

Inception

Ans ✔ 1. Termination

   ✘ 2. Regression

   ✘ 3. Launch

   ✘ 4. Beginning

Question ID : **26433051150**

Status : **Answered**

Chosen Option : **1**

Q.5 Select the most appropriate ANTONYM of the underlined word.

It is a <u>benign</u> cyst and requires no treatment.

Ans ✘ 1. Mellow

   ✔ 2. Violent

   ✘ 3. Delicate

   ✘ 4. Gracious

Question ID : **26433050964**

Status : **Answered**

Chosen Option : **1**

Q.6 Select the most appropriate synonym of the given word.

Unique

Ans ✘ 1. Typical

   ✘ 2. Regular

   ✘ 3. Divine

   ✔ 4. exclusive

Question ID : **26433051095**

Status : **Answered**

Chosen Option : **1**

Q.7 Select the most appropriate meaning of the given idiom.

Barking up the wrong tree

Ans ✔ 1. Pursue a course of action that will most likely be futile

   ✘ 2. Make an enemy of someone

   ✘ 3. Respectfully disagree with someone

   ✘ 4. Pursue one's agenda

Question ID : **26433051438**

Status : **Answered**

Chosen Option : **1**

Q.8 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

They left the car by <u>the aside of the road and venture toward</u> the forest.

Ans ✓ 1. the side of the road and ventured into

✗ 2. the alongside of the road and ventured to

✗ 3. an aside of road and ventured to

✗ 4. No improvement required

Question ID : **26433051648**

Status : **Answered**

Chosen Option : **1**

Q.9 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

His grandfather finds a tiny tiger cub in the forest and <u>brought his home.</u>

Ans ✓ 1. brings it home

✗ 2. bringing home

✗ 3. bring it home

✗ 4. No substitution required

Question ID : **26433051134**

Status : **Answered**

Chosen Option : **1**

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

Success in any field depends _____ hard work and determination.

Ans ✗ 1. with

✗ 2. for

✓ 3. on

✗ 4. in

Question ID : **26433051215**

Status : **Answered**

Chosen Option : **3**

Q.11 Select the most appropriate meaning of the given idiom.

Add fuel to the fire

Ans ✗ 1. Encourage someone to do right

✗ 2. Add wrong ingredients

✗ 3. To abuse someone

✓ 4. Worsen an already bad situation

Question ID : **26433050646**

Status : **Answered**

Chosen Option : **4**

Q.12 Select the most appropriate option to fill in the blank.

Several pictures and videos have been circulating _____ social media featuring her.

Ans ✖ 1. by

✖ 2. of

✖ 3. to

✔ 4. on

Question ID : **26433050823**

Status : **Answered**

Chosen Option : **4**

Q.13 Parts of the given 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.

Mylar balloons cause power outages when they come of contact with power lines.

Ans ✖ 1. Mylar balloons cause power outages

✖ 2. with power lines

✔ 3. when they come of contact

✖ 4. No error

Question ID : **26433050795**

Status : **Answered**

Chosen Option : **3**

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

Only 30 per cent worked in companies where paternity leave was an _____.

Ans ✖ 1. Acknowledgement

✔ 2. Entitlement

✖ 3. Enforcement

✖ 4. Employment

Question ID : **26433051702**

Status : **Answered**

Chosen Option : **2**

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

A nine-judge bench of the Supreme Court unanimously held that Indians have a/an _____ protected fundamental right to privacy.

Ans ✖ 1. permeably

✔ 2. constitutionally

✖ 3. indigenously

✖ 4. unethically

Question ID : **26433051519**

Status : **Answered**

Chosen Option : **2**

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

Enthrall

Ans ✗ 1. Deceive

✗ 2. Repulse

✗ 3. Forgive

✓ 4. Captivate

Question ID : **26433051511**

Status : **Answered**

Chosen Option : **2**

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

One who is outspoken and outgoing

Ans ✗ 1. Psychic

✓ 2. Extrovert

✗ 3. Heroic

✗ 4. Flamboyant

Question ID : **26433051047**

Status : **Answered**

Chosen Option : **2**

Q.18 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Its always a / beautiful day / in my neighbourhood.

Ans ✗ 1. beautiful day

✓ 2. Its always a

✗ 3. in my neighbourhood

✗ 4. No error

Question ID : **26433051419**

Status : **Answered**

Chosen Option : **2**

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

The toast will being ready in about 15 minutes.

Ans ✗ 1. are being ready

✗ 2. No improvement required

✗ 3. will been readily

✓ 4. will be ready

Question ID : **26433050640**

Status : **Answered**

Chosen Option : **4**

Q.20 Select the most appropriate ANTONYM of the given word.

Exclusion

Ans ✖ 1. Discharge

✖ 2. Commotion

✖ 3. Wreck

✔ 4. Admittance

Question ID : **26433051305**
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.

Apart from other pollutions, noise pollution – also known as environmental noise or sound pollution – is (1) _____ issue related to human beings and the environment. It may have an (2) _____ on general health. Compressors, generators and pipe handling are the (3) _____ of noise. Long-term (4) _____ to noise can (5) _____ a variety of health hazards.

SubQuestion No : 21

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

Ans ✖ 1. other

✔ 2. another

✖ 3. once

✖ 4. one's

Question ID : **26433051504**
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.

Apart from other pollutions, noise pollution – also known as environmental noise or sound pollution – is (1) _____ issue related to human beings and the environment. It may have an (2) _____ on general health. Compressors, generators and pipe handling are the (3) _____ of noise. Long-term (4) _____ to noise can (5) _____ a variety of health hazards.

SubQuestion No : 22

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

Ans ✔ 1. impact

✖ 2. issue

✖ 3. problem

✖ 4. interest

Question ID : **26433051505**
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.

Apart from other pollutions, noise pollution – also known as environmental noise or sound pollution – is (1) _____ issue related to human beings and the environment. It may have an (2) _____ on general health. Compressors, generators and pipe handling are the (3) _____ of noise. Long-term (4) _____ to noise can (5) _____ a variety of health hazards.

SubQuestion No : 23

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

Ans   ✘ 1. rise

     ✘ 2. effects

     ✔ 3. sources

     ✘ 4. original

Question ID : **26433051506**

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.

Apart from other pollutions, noise pollution – also known as environmental noise or sound pollution – is (1) _____ issue related to human beings and the environment. It may have an (2) _____ on general health. Compressors, generators and pipe handling are the (3) _____ of noise. Long-term (4) _____ to noise can (5) _____ a variety of health hazards.

SubQuestion No : 24

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

Ans   ✘ 1. closure

     ✔ 2. exposure

     ✘ 3. safety

     ✘ 4. vicinity

Question ID : **26433051507**

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.

Apart from other pollutions, noise pollution – also known as environmental noise or sound pollution – is (1) _____ issue related to human beings and the environment. It may have an (2) _____ on general health. Compressors, generators and pipe handling are the (3) _____ of noise. Long-term (4) _____ to noise can (5) _____ a variety of health hazards.

SubQuestion No : 25

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

Ans ✗ 1. record

✔ 2. cause

✗ 3. mould

✗ 4. target

Question ID : **26433051508**
Status : **Answered**
Chosen Option : **2**

Section : **General Intelligence and Reasoning**

Q.1 Select the correct mirror image of the given figure when the mirror is placed at line AB as shown.
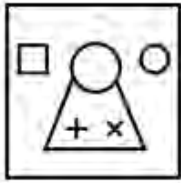

Ans

✗ 1.

✔ 2.

✗ 3.
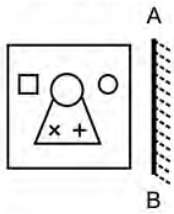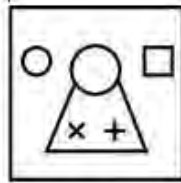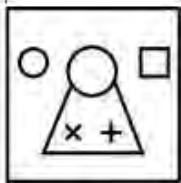
✗ 4.

Q.2 Which two numbers (not digits) should be interchanged to make the following equation correct?

$(4 \times 12 + 15) \div 8 - 9 = 0$

Ans ✔ 1. 12 and 15

✗ 2. 4 and 8

✗ 3. 12 and 8

✗ 4. 8 and 9

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

21, 22, 44, 47, 188, ?

Ans ✗ 1. 189

✓ 2. 193

✗ 3. 658

✗ 4. 940

Q.4 Select the figure from the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

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.

KNA : PMZ :: RSV : ?

Ans ✓ 1. IHE

✗ 2. IJE

✗ 3. IJF

✗ 4. IHF

Q.6 In a certain code language, 'ROM' is coded as '43', and 'ABK' is coded as '11'. How will 'PNB' be coded in that language?

Ans   ✗ 1. 31

     ✓ 2. 29

     ✗ 3. 30

     ✗ 4. 32

Q.7 Select the option in which the numbers are related in the same way as are the numbers in 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)

(18, 36, 72)
(16, 32, 64)

Ans   ✓ 1. (24, 48, 96)

     ✗ 2. (32, 96, 128)

     ✗ 3. (14, 28, 54)

     ✗ 4. (38, 76, 162)

Q.8 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.

ABC6 : DEF15 :: GHI24 : JKL33 :: PQR51 : ?

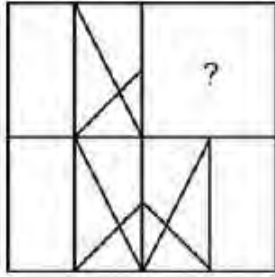Ans   ✓ 1. STU60

     ✗ 2. STU58

     ✗ 3. TUV59

     ✗ 4. TUV60

Q.9 In a certain code language, 'MK - SP' is coded as '–605', and 'AB - TF' is coded as '–194'. How will 'GM - HK' be coded in that language?

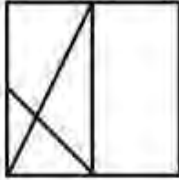Ans   ✗ 1. –72

     ✗ 2. –84

     ✓ 3. –98

     ✗ 4. –106

Q.10 Select the figure from the options that can replace the question mark (?) and complete the given pattern (rotation is not allowed).
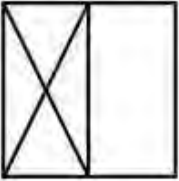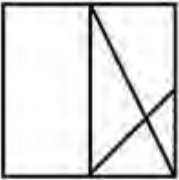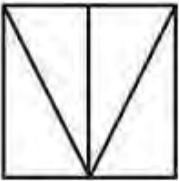

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.11 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 : 26433048533

Status : **Answered**

Chosen Option : **1**

Q.12 Select the option that is related to the sixth number in the same way as the first number is related to the second number and the third number is related to the fourth 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)

11 : 169 :: 13 : 225 :: ? : 361

Ans ✔ 1. 17

✘ 2. 19

✘ 3. 21

✘ 4. 15

Question ID : 26433048516

Status : **Answered**

Chosen Option : **1**

Q.13 In a certain code language, 'COVER' is coded as '63', 'BASIS' is coded as '50', and 'WISH' is coded as '59'. How will 'GREECE' be coded in that language?
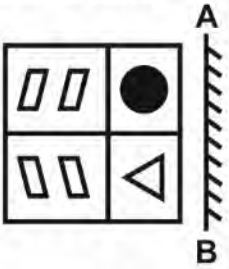
Ans ✘ 1. 42

✘ 2. 52

✔ 3. 43

✘ 4. 58

Question ID : 26433048174

Status : **Answered**
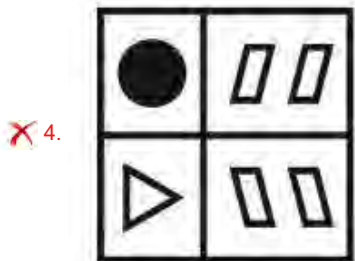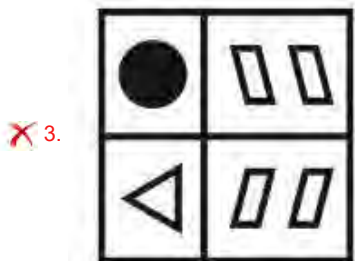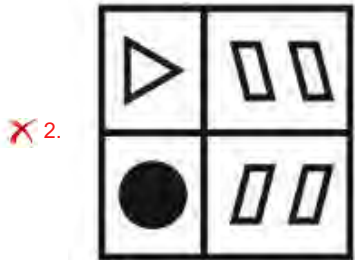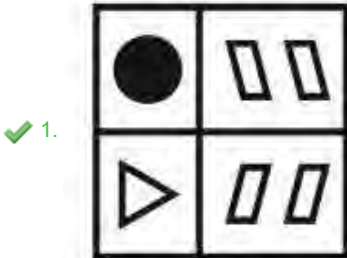
Chosen Option : **3**

Q.14 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : 26433048936
Status : **Answered**
Chosen Option : **1**

Q.15 Identify the number that does NOT belong to the following series.

16, 34, 52, 72, 88, 106

Ans ✔ 1. 72

✘ 2. 34

✘ 3. 88

✘ 4. 52

Question ID : 26433048793

Status : **Answered**

Chosen Option : **1**

Q.16 Seven girls G1, G2, G3, G4, G5, G6 and G7 are sitting around a circular table facing the centre (not necessarily in the same order). G6 is second to the left of G1. G7 is second to the left of G6. G5 is third to the right of G2. G5 is not the immediate neighbour of G6. G4 is third to the right of G3.
Who is second to the left of G7?

Ans ✘ 1. G2

✘ 2. G1

✘ 3. G4

✔ 4. G3

Question ID : 26433048805

Status : **Answered**

Chosen Option : **4**

Q.17 Among seven friends Akash, Biraj, Chandan, Dharmesh, Imran, Faisal and Gautam, Biraj is taller than only Dharmesh. Only one person is taller than Faisal. The height of exactly two friends lies in between that of Akash and Chandan. Imran is taller than Gautam. Who is the third tallest person in the group?

Ans ✘ 1. Gautam

✔ 2. Imran

✘ 3. Faisal

✘ 4. Dharmesh

Question ID : 26433048178

Status : **Answered**

Chosen Option : **2**

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

YZ, BCD, FGHI, ?, QRSTUV

Ans ✘ 1. JKLMN

✘ 2. LMNOP

✔ 3. KLMNO

✘ 4. JKLM

Question ID : 26433048464

Status : **Answered**

Chosen Option : **3**

Q.19 M, N, O, P and Q are standing in a queue to place their order in a restaurant. Only P is standing between M and Q. O is ahead of only N. Who is standing second in the line if there is no other person in the queue?

Ans   ✗ 1. O

     ✓ 2. P

     ✗ 3. Q

     ✗ 4. M

> Question ID : **26433048177**
> Status : **Answered**
> Chosen Option : **2**

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

$40 + 10 − 5 × 4 ÷ 5 = ?$

Ans   ✗ 1. 24

     ✗ 2. 22

     ✗ 3. 28

     ✓ 4. 21

> Question ID : **26433048185**
> 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:
I. Some cars are bikes.
II. No truck is a car.

Conclusions:
I. All trucks are bikes.
II. All bikes are cars.
III. All cars are trucks.

Ans   ✓ 1. None of the conclusions follow

     ✗ 2. Only conclusion I follows

     ✗ 3. Only conclusions I and II follow

     ✗ 4. Only conclusions II and III follow

> Question ID : **26433048529**
> Status : **Answered**
> Chosen Option : **1**

Q.22 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

MJO : NQQ :: TRA : ?

Ans   ✅ 1. GIC

    ❌ 2. HIB

    ❌ 3. HIC

    ❌ 4. GIB

Question ID : **26433048526**

Status : **Answered**

Chosen Option : **1**

Q.23 In a certain code language, 'ACCIDENT' is written as 'JDDBUOFE', 'ABSOLUTE' is written as 'PTCBFUVM', and 'ACCURATE' is written as 'VDDBFUBS'. How will 'SENTENCE' be written in that language?

Ans   ❌ 1. GHJKSDFT

    ❌ 2. TNESDDND

    ✅ 3. UOFTFDOF

    ❌ 4. UFPTEDOE

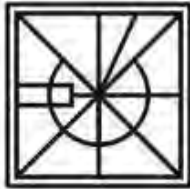Question ID : **26433048150**

Status : **Answered**

Chosen Option : **3**

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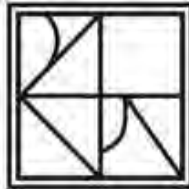

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
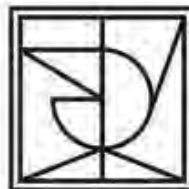
Q.25 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
I. No X is G.
II. All B are X.

Conclusions:
I. Some G are B.
II. All X are B.

Ans ✘ 1. Both conclusions I and II follow

✔ 2. None of the conclusions follow

✘ 3. Only conclusion II follows

✘ 4. Only conclusion I follows

Section : **Numerical Aptitude**

Q.1 The average marks scored by F_1 and F_2 is 40 more than the average marks scored by F_2 and F_3. If the marks scored by F_3 is 90, then what is the marks obtained by F_1?

Ans ✗ 1. 130

✗ 2. 140

✗ 3. 160

✔ 4. 170

Q.2 If $25 : x :: x : \frac{81}{4}$, find the value of x, if x > 0.

Ans ✗ 1. 20.5

✔ 2. 22.5

✗ 3. 25.0

✗ 4. 25.2

Q.3 If $P = 12 \div 6 - 2$, $Q = 8 \div 2 - 3$, and $R = 18 \div 9 + 5$, then what is the value of $P + R \times Q$?

Ans ✗ 1. 9

✔ 2. 7

✗ 3. 8

✗ 4. 6

Q.4 A sum of money, when invested at the rate of 15% per annum at simple interest, amounts to ₹26,000 in 2 years. What is the simple interest that accrued during these 2 years?

Ans ✗ 1. ₹7,500

✔ 2. ₹6,000

✗ 3. ₹6,500

✗ 4. ₹8,800

Q.5 The average of a set of ten numbers is 40. If a number is removed from the set, then the average of the remaining numbers becomes 38. What was the number that was removed?

Ans ✗ 1. 42

✗ 2. 54

✗ 3. 60

✔ 4. 58

Question ID : **26433049677**

Status : **Answered**

Chosen Option : **4**

Q.6 If $3a : 2b = (6a - 3) : (3b - 2)$ and $a = b - 1$, then what will be the value of $12ab$?

Ans ✗ 1. 28

✔ 2. 24

✗ 3. 30

✗ 4. 32

Question ID : **26433050129**

Status : **Answered**

Chosen Option : **2**

Q.7 The cost price of a chair is three times of the profit earned on selling the chair. What is the approximate profit percentage gained through the sale?

Ans ✗ 1. 45%

✔ 2. 33.33%

✗ 3. 25%

✗ 4. 20%

Question ID : **26433049848**

Status : **Answered**

Chosen Option : **2**

Q.8 Prakhar scored 82% marks in an examination. If he scored 656 marks, then what are the total marks of the examination?

Ans ✔ 1. 800

✗ 2. 700

✗ 3. 680

✗ 4. 760

Question ID : **26433049374**

Status : **Answered**

Chosen Option : **1**

Q.9 Riya and George start walking towards each other from their houses at the speeds of 6 km/h and 8 km/h, respectively. After how long will they meet if the distance between their houses is 28 km.

Ans ✗ 1. 5 h

✗ 2. 1.5 h

✗ 3. 3 h

✓ 4. 2 h

Question ID : **26433049534**
Status : **Answered**
Chosen Option : **4**

Q.10 A person invests ₹55,000 for two years on compound interest such that the rate of interest for the first year is 8% per annum and that for the second year is 12% per annum, and the interest is compounded annually. What is the total interest earned by the person?

Ans ✗ 1. ₹11,645

✓ 2. ₹11,528

✗ 3. ₹12,386

✗ 4. ₹10,847

Question ID : **26433050207**
Status : **Answered**
Chosen Option : **2**

Q.11 A fruit seller initially had 'm' kg of apples. He sold 56% of these apples to a customer and was still left with 110 kg of apples. What is the value of 'm'?

Ans ✓ 1. 250

✗ 2. 220

✗ 3. 200

✗ 4. 280

Question ID : **26433050201**
Status : **Answered**
Chosen Option : **1**

Q.12 The average of 30 numbers is 36. If Z is subtracted from each of these 30 numbers, then the average becomes 28. What is the value of Z?

Ans ✗ 1. 2

✓ 2. 8

✗ 3. 6

✗ 4. 4

Question ID : **26433050002**
Status : **Answered**
Chosen Option : **2**

Q.13 A car starts at a speed of 30 km/h and increases its speed by 5 km/h after every hour. Another car has a constant speed of 40 km/h. In how much time will both the cars cover an equal distance?

Ans
✗ 1. 6 hours

✗ 2. 3 hours

✓ 3. 5 hours

✗ 4. 4 hours

Question ID : **26433050133**
Status : **Answered**
Chosen Option : **3**

Q.14 A camp of soldiers has food for 400 days. After 40 days, 150 soldiers leave the camp. As a result, the food can last for 480 days from then onwards. What was the initial number of soldiers?

Ans
✗ 1. 750

✓ 2. 600

✗ 3. 450

✗ 4. 900

Question ID : **26433049694**
Status : **Answered**
Chosen Option : **2**

Q.15 Meena scored 303 runs against England, in which she hit 32 fours and 4 sixes. What approximate percentage of the total runs were scored by Meena by running between the wickets?

Ans
✗ 1. 46.24%

✓ 2. 49.83%

✗ 3. 31.24%

✗ 4. 47.23%

Question ID : **26433050125**
Status : **Answered**
Chosen Option : **2**

Q.16 A work could be completed in 100 days by some workers. Due to the absence of 16 workers, the work was completed in 108 days. Find the original number of workers.

Ans
✗ 1. 204

✗ 2. 254

✗ 3. 226

✓ 4. 216

Question ID : **26433050161**
Status : **Answered**
Chosen Option : **4**

Q.17 The value of $(799 \times 48 \div 282) - 11 \times 12$ is:

Ans
- ✔ 1. 4
- ✘ 2. 6
- ✘ 3. 12
- ✘ 4. 7

Q.18 The HCF and the LCM of two numbers are 35 and 840, respectively. If the ratio of the two numbers is 3 : 8, then the smaller of the two numbers is:

Ans
- ✘ 1. 35
- ✘ 2. 280
- ✔ 3. 105
- ✘ 4. 210

Q.19 The sum of the radius of the base and the height of a cylinder is 55 cm. If the height of the cylinder mentioned above is 15 cm more than the radius of its base, then what is the curved surface area of this cylinder? [Use $\pi = \frac{22}{7}$]

Ans
- ✘ 1. 2200 cm^2
- ✘ 2. 3500 cm^2
- ✘ 3. 2800 cm^2
- ✔ 4. 4400 cm^2

Q.20 The following table shows the number of parks in four cities of India.

City	Number of parks
Delhi	346
Jaipur	247
Mumbai	326
Kolkata	421

The number of parks in Delhi is what percentage of the total number of parks in all the four cities taken together? [Give your answer correct to 1 decimal place.]

Ans
- ✘ 1. 32.2%
- ✔ 2. 25.8 %
- ✘ 3. 28.7%
- ✘ 4. 26.4%

Q.21 The area of a trapezium is 100 cm². If the distance between the parallel sides of the trapezium is 10 cm, then what is the sum of the lengths of the two parallel sides?

Ans ✗ 1. 18 cm

✔ 2. 20 cm

✗ 3. 15 cm

✗ 4. 10 cm

Question ID : **26433049685**
Status : **Answered**
Chosen Option : **4**

Q.22 The following bar graph shows the monthly incomes (in thousand rupees) of Aman, Suman and Jyoti in six consecutive years.
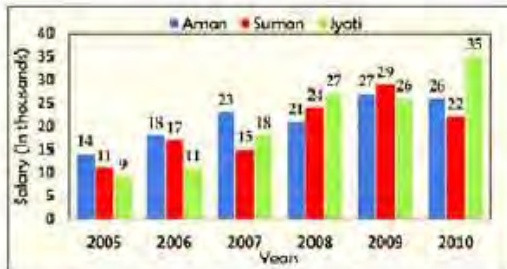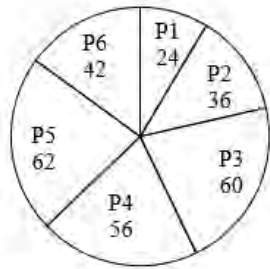

What was the difference between the average monthly income of Jyoti over all the six years taken together and Aman's monthly income in the year 2006?

Ans ✔ 1. ₹3000

✗ 2. ₹3500

✗ 3. ₹4000

✗ 4. ₹4500

Question ID : **26433050138**
Status : **Answered**
Chosen Option : **1**

Q.23 The following pie chart shows the actual number (in '000) of books printed in a year by 6 different publishers.

What is the sum of the central angles made by sector P4 and sector P6?

Ans
- ✗ 1. 108°
- ✗ 2. 90°
- ✓ 3. 126°
- ✗ 4. 144°

Q.24 The marked price of a cup is 20% more than its cost price. What can be the maximum discount given while selling the cup so that there is no loss incurred? [Give your answer correct to 2 decimal places.]

Ans
- ✗ 1. 14.28%
- ✗ 2. 14.5%
- ✓ 3. 16.67%
- ✗ 4. 20%

Q.25 Half of the perimeter of a square is 50 cm. What is the length of each side of the square?

Ans
- ✗ 1. 15 cm
- ✗ 2. 30 cm
- ✓ 3. 25 cm
- ✗ 4. 20 cm

Section : **General Awareness**

Q.1 The Tamil Nadu coast gets a large portion of its rain during _____.

Ans ✔ 1. October and November

✘ 2. August and September

✘ 3. December and January

✘ 4. February and March

Question ID : **26433047601**
Status : **Answered**
Chosen Option : **3**

Q.2 The government budget gives a statement of the _____.

Ans ✔ 1. receipts and expenditure of the government

✘ 2. developments in the Indian economy

✘ 3. receipts of the government only

✘ 4. expenditure of the government only

Question ID : **26433047217**
Status : **Answered**
Chosen Option : **4**

Q.3 _____ is known as the energy currency of the cell.

Ans ✘ 1. DNA

✘ 2. ADP

✔ 3. ATP

✘ 4. RNA

Question ID : **26433047525**
Status : **Answered**
Chosen Option : **3**

Q.4 Earthworm belongs to which group of animal kingdom?

Ans ✔ 1. Annelida

✘ 2. Mollusca

✘ 3. Arthropoda

✘ 4. Nematoda

Question ID : **26433047249**
Status : **Answered**
Chosen Option : **1**

Q.5 Who among the following has received the prestigious Bharat Ratna Dr Ambedkar Award 2021?

Ans ✘ 1. Sana Saeed

✔ 2. Harshaali Malhotra

✘ 3. Arjun Rampal

✘ 4. Jagannath Nivangune

Question ID : **26433047194**
Status : **Answered**
Chosen Option : **2**

Q.6 An alliance formed by political parties after elections when no party has been able to get adequate seats to form a clear majority is called _____.

Ans ✔ 1. coalition

✘ 2. appropriation

✘ 3. allegiance

✘ 4. prorogation

Question ID : **26433047264**
Status : **Answered**
Chosen Option : **1**

Q.7 According to the Indian Constitution, all are fundamental rights, EXCEPT:

Ans ✘ 1. right against exploitation

✔ 2. right to property

✘ 3. right to equality

✘ 4. right to freedom

Question ID : **26433047613**
Status : **Answered**
Chosen Option : **2**

Q.8 _____ in Gujarat was the emporium of western trade during the Mughal Period.

Ans ✘ 1. Navsari

✘ 2. Narmada

✘ 3. Porbandar

✔ 4. Surat

Question ID : **26433047597**
Status : **Answered**
Chosen Option : **4**

Q.9 Manish Pandey played for which team in IPL 2022?

Ans ✘ 1. Sunrisers Hyderabad

✔ 2. Lucknow Super Giants

✘ 3. Gujarat Titans

✘ 4. Delhi Capitals

Question ID : **26433047541**
Status : **Not Answered**
Chosen Option : **--**

Q.10 In November 2021, who launched Tejasvini and Hausala schemes in Jammu?

Ans ✘ 1. Rajnath Singh

✔ 2. Nirmala Sitharaman

✘ 3. Narendra Modi

✘ 4. Amit Shah

Question ID : **26433047593**
Status : **Answered**
Chosen Option : **2**

Q.11 Nati is a folk dance of which Indian state?

Ans ✅ 1. Himachal Pradesh

❌ 2. Bihar

❌ 3. Kerala

❌ 4. Nagaland

Question ID : **26433047520**

Status : **Answered**

Chosen Option : **1**

Q.12 According to the Census of India 2011, among all the states/UTs Kerala occupied the _____ position in terms of literacy.

Ans ❌ 1. fifth

❌ 2. third

❌ 3. second

✅ 4. first

Question ID : **26433047404**

Status : **Answered**

Chosen Option : **4**

Q.13 Megasthenes, an ambassador, was sent to the court of _____ by the Greek ruler of West Asia, Seleucus Nicator.

Ans ❌ 1. Bindusara

✅ 2. Chandragupta

❌ 3. Samprati

❌ 4. Ashoka

Question ID : **26433047206**

Status : **Answered**

Chosen Option : **2**

Q.14 Who wrote the book 'Gulamgiri'?

Ans ❌ 1. Ishwar Chandra Vidyasagar

❌ 2. Narayana Guru

✅ 3. Jyotirao Phule

❌ 4. Ghasidas

Question ID : **26433047534**

Status : **Answered**

Chosen Option : **4**

Q.15 Mrinalini Sarabhai is known for which of the following classical dance forms?

Ans ✗ 1. Bharatanatyam and Kathak

✗ 2. Kathak and Kathakali

✓ 3. Bharatanatyam and Kathakali

✗ 4. Kathak and Odissi

Question ID : **26433047262**

Status : **Answered**

Chosen Option : **3**

Q.16 In India, which organisation is responsible for collecting data related to unemployment?

Ans ✗ 1. NITI Aayog

✗ 2. Securities and Exchange Board of India

✓ 3. National Sample Survey Organisation

✗ 4. Planning Commission

Question ID : **26433047079**

Status : **Answered**

Chosen Option : **3**

Q.17 What is the atomic number of hydrogen in the Mendeleev's periodic table?

Ans ✓ 1. 1

✗ 2. 11

✗ 3. 5

✗ 4. 15

Question ID : **26433046923**

Status : **Answered**

Chosen Option : **1**

Q.18 Who among the following Mughal rulers built the Agra Fort?

Ans ✗ 1. Babur

✗ 2. Shahjahan

✗ 3. Jahangir

✓ 4. Akbar

Question ID : **26433047607**

Status : **Answered**

Chosen Option : **4**

Q.19 Which of the following festivals is associated with Arunachal Pradesh?

Ans ✗ 1. Pongal

✗ 2. Ugadi

✗ 3. Wangala

✓ 4. Solung

Question ID : **26433046921**

Status : **Answered**

Chosen Option : **4**

Q.20 Which of the following football teams won the Indian Super League 2021-2022?

Ans ✗ 1. Kerala Blasters FC

✗ 2. ATK Mohun Bagan FC

✗ 3. Mumbai City FC

✓ 4. Hyderabad FC

Question ID : **26433046790**

Status : **Answered**

Chosen Option : **4**

Q.21 Which of the following Indian rivers is also referred to as 'Dakshin Ganga'?

Ans ✓ 1. Godavari River

✗ 2. Krishna River

✗ 3. Sutlej River

✗ 4. Mahanadi River

Question ID : **26433047253**

Status : **Answered**

Chosen Option : **1**

Q.22 According to their capacity, roads are classified into how many classes in India?

Ans ✗ 1. Five

✗ 2. Nine

✓ 3. Six

✗ 4. Three

Question ID : **26433047602**

Status : **Not Answered**

Chosen Option : **--**

Q.23 Who is the author of the book 'A Suitable Boy'?

Ans ✓ 1. Vikram Seth

✗ 2. Devdutt Pattanaik

✗ 3. Khushwant Singh

✗ 4. Arundhati Roy

Question ID : **26433047210**

Status : **Answered**

Chosen Option : **1**

Q.24 With which musical instrument is Hariprasad Chaurasia associated?

Ans ✗ 1. Sitar

✓ 2. Flute

✗ 3. Tabla

✗ 4. Santoor

Question ID : **26433047211**

Status : **Answered**

Chosen Option : **2**

Q.25 In which year did Mahatma Gandhi arrive in India from South Africa?

Ans ✗ 1. 1911

✗ 2. 1909

✗ 3. 1913

✓ 4. 1915

Question ID : **26433047258**

Status : **Answered**

Chosen Option : **4**