Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	14/07/2022
Exam Time	1:00 PM - 2:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

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

John ran pretty fast, _____ he did not win the race.

Ans ✗ 1. so

✓ 2. though

✗ 3. for

✗ 4. and

Question ID : **26433051754**
Status : **Answered**
Chosen Option : **2**

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

Out of the blue

Ans ✗ 1. Found commonly

✗ 2. Act cleverly

✓ 3. Completely unexpectedly

✗ 4. Go away secretly

Question ID : **26433050594**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the most appropriate meaning of the given idiom.**

An iron hand

Ans ✗ 1. Alone, without assistance

✓ 2. Strict control

✗ 3. Memorising lessons

✗ 4. Straight talk

Question ID : **26433051690**
Status : **Answered**
Chosen Option : **2**

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

I like to read the newspaper _____ the morning.

Ans ✗ 1. by

✗ 2. on

✗ 3. at

✓ 4. in

Q.5 Select the most appropriate synonym of the underlined word in the given sentence.

Garnish the drink with cranberries or a slice of fresh peach.

Ans ✓ 1. Embellish

✗ 2. Wend

✗ 3. Blemish

✗ 4. Dismantle

Q.6 Select the option that rectifies the incorrectly spelt words in the given sentence.

Go, rest in the dark shadowe of the graet forest.

Ans ✓ 1. Go, rest in the dark shadow of the great forest.

✗ 2. Go, rest in the dark shadow of the grate forest.

✗ 3. Go, rest in the dark shaddow of the great forest.

✗ 4. Go, rest in the dark shadowe of the great forest.

Q.7 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

He **have not been in** the right mental state since 2017.

Ans ✗ 1. were not being in

✓ 2. has not been in

✗ 3. have been not at

✗ 4. No improvement required

Q.8 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.

Scientists have made dramatic progress in understanding an universe and the mechanisms of biology.

Ans ✗ 1. Scientists have made dramatic progress

✗ 2. and the mechanisms of biology

✔ 3. in understanding an universe

✗ 4. No error

Question ID : **26433050682**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the most appropriate option to fill in the blank.

We are planning to go to Delhi _____ train.

Ans ✗ 1. on

✔ 2. by

✗ 3. of

✗ 4. at

Question ID : **26433050657**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

Killing one self

Ans ✗ 1. Regicide

✔ 2. Suicide

✗ 3. Homicide

✗ 4. Matricide

Question ID : **26433050570**
Status : **Answered**
Chosen Option : **2**

Q.11 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

Once upon a time there was a very rich man <u>which lived with</u> his three daughters.

Ans ✗ 1. who live by

✗ 2. No improvement required

✔ 3. who lived with

✗ 4. who did lived with

Question ID : **26433051040**
Status : **Answered**
Chosen Option : **3**

Q.12 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.

Despite the pain in his leg, / Nicholas completed / the marathon.

Ans ✔ 1. No error

✘ 2. Nicholas completed

✘ 3. the marathon

✘ 4. Despite the pain in his leg,

Question ID : **26433051495**
Status : **Answered**
Chosen Option : **4**

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

Subhash had just returned from <u>work in</u> 9 p.m.

Ans ✔ 1. work at

✘ 2. the work on

✘ 3. working in

✘ 4. No improvement required

Question ID : **26433050908**
Status : **Answered**
Chosen Option : **1**

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

Insecure

Ans ✘ 1. Suspicious

✘ 2. Anxious

✘ 3. Massive

✔ 4. Confident

Question ID : **26433050859**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the most appropriate ANTONYM of the underlined word in the given sentence.

She remained <u>resolute</u> in her belief.

Ans ✘ 1. inflexible

✘ 2. sluggish

✘ 3. barbaric

✔ 4. wavering

Question ID : **26433050669**
Status : **Answered**
Chosen Option : **4**

Q.16 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

The merchant distributes work <u>among the weavers</u> based on the orders received.

Ans ✘ 1. for weavers

✔ 2. No improvement required

✘ 3. towards the weavers

✘ 4. at the weavers

<div style="border:1px solid #999; padding:8px;">
Question ID : **26433051472**

Status : **Answered**

Chosen Option : **2**
</div>

Q.17 Select the correctly spelt word.

Ans ✘ 1. Fracsion

✘ 2. Frcation

✔ 3. Fraction

✘ 4. Fractition

<div style="border:1px solid #999; padding:8px;">
Question ID : **26433050867**

Status : **Answered**

Chosen Option : **3**
</div>

Q.18 Select the most appropriate synonym of the given word.

Uncanny

Ans ✘ 1. Deranged

✔ 2. Spooky

✘ 3. Reckless

✘ 4. Insightful

<div style="border:1px solid #999; padding:8px;">
Question ID : **26433051512**

Status : **Answered**

Chosen Option : **3**
</div>

Q.19 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.

This pandemic have / profoundly changed our / way of living.

Ans ✘ 1. No error

✔ 2. This pandemic have

✘ 3. profoundly changed our

✘ 4. way of living

<div style="border:1px solid #999; padding:8px;">
Question ID : **26433050846**

Status : **Answered**

Chosen Option : **2**
</div>

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

Brashness

Ans ✗ 1. Intelligence

✗ 2. Nerve

✓ 3. Timidity

✗ 4. Boldness

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.

All plants and animals need water to survive. There can be no life (1) _____ earth without water. Why is water (2) _____ important? It is (3) _____ 60 percent of our body weight is made up of water. Our bodies use water in all the cells, organs, and tissues, to help (4) _____ body temperature and (5) _____ other bodily functions.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

Ans ✗ 1. at

✓ 2. on

✗ 3. into

✗ 4. upon

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.

All plants and animals need water to survive. There can be no life (1) _____ earth without water. Why is water (2) _____ important? It is (3) _____ 60 percent of our body weight is made up of water. Our bodies use water in all the cells, organs, and tissues, to help (4) _____ body temperature and (5) _____ other bodily functions.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

Ans ✓ 1. so

✗ 2. as

✗ 3. few

✗ 4. much

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.

All plants and animals need water to survive. There can be no life (1) _____ earth without water. Why is water (2) _____ important? It is (3) _____ 60 percent of our body weight is made up of water. Our bodies use water in all the cells, organs, and tissues, to help (4) _____ body temperature and (5) _____other bodily functions.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

Ans ✗ 1. therefore

✗ 2. That

✔ 3. Because

✗ 4. so that

Question ID : **26433050662**

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.

All plants and animals need water to survive. There can be no life (1) _____ earth without water. Why is water (2) _____ important? It is (3) _____ 60 percent of our body weight is made up of water. Our bodies use water in all the cells, organs, and tissues, to help (4) _____ body temperature and (5) _____other bodily functions.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

Ans ✗ 1. quantify

✗ 2. collect

✗ 3. grate

✔ 4. regulate

Question ID : **26433050663**

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.

All plants and animals need water to survive. There can be no life (1) _____ earth without water. Why is water (2) _____ important? It is (3) _____ 60 percent of our body weight is made up of water. Our bodies use water in all the cells, organs, and tissues, to help (4) _____ body temperature and (5) _____ other bodily functions.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

Ans ✗ 1. subjugate

✗ 2. obtain

✗ 3. release

✓ 4. maintain

Question ID : **26433050664**
Status : **Answered**
Chosen Option : **4**

Section : **General Intelligence and Reasoning**

Q.1 Which two numbers (not digits) and two signs need to be interchanged to make the given equation correct?

$14 + 7 \div 729 \times 81 - 9 = 500$

Ans ✓ 1. 81 and 9, ÷ and ×

✗ 2. 14 and 9, − and ×

✗ 3. 7 and 729, + and −

✗ 4. 81 and 7, + and ×

Question ID : **26433048865**
Status : **Answered**
Chosen Option : **4**

Q.2 छह लोग, अंकिता, बबीता, शीला, दामिनी, पिंकी और कामिनी दो समानांतर पंक्तियों में बैठे हैं, जिनमें से तीन का मुख उत्तर की ओर और अन्य तीन का मुख दक्षिण की ओर है। अंकिता का मुख दक्षिण की ओर है। कामिनी शीला के दाएँ निकटतम स्थान पर बैठी है। शीला का मुख दामिनी की ओर है। अंकिता किसी भी अंतिम छोर पर नहीं बैठी है। पिंकी का मुख उसी दिशा में है जिस दिशा में कामिनी का। अंकिता के बाएँ कौन बैठी है?

Ans ✗ 1. पिंकी

✗ 2. शीला

✓ 3. बबीता

✗ 4. कामिनी

Question ID : **26433048226**
Status : **Answered**
Chosen Option : **3**

Q.3 Which two numbers should be interchanged to make the given equation correct?

35 + 3 ÷ 3 − 5 + 1 = 40

Ans ✘ 1. 40 and 35

✔ 2. 1 and 5

✘ 3. 1 and 35

✘ 4. 35 and 5

Question ID : **26433048085**
Status : **Answered**
Chosen Option : **2**

Q.4 दिए गए कथनों और निष्कर्षों को ध्यानपूर्वक पढ़ें। यह मानते हुए कि कथनों में दी गई जानकारी सत्य है, भले ही वह सामान्यतः ज्ञात तथ्यों से भिन्न प्रतीत होती हो, निर्णय लें कि दिए गए निष्कर्षों में से कौन सा/से निष्कर्ष कथनों का तार्किक रूप से अनुसरण करता/ते है/हैं।

कथन I: अधिकांश इंजीनियरिंग छात्र वयस्क हैं।
कथन II: हर्ष एक वयस्क है।

निष्कर्ष I: हर्ष इंजीनियरिंग छात्र है।
निष्कर्ष II: कुछ इंजीनियरिंग छात्र वयस्क नहीं हैं।

Ans ✘ 1. निष्कर्ष I और निष्कर्ष II दोनों अनुसरण करते हैं।

✘ 2. केवल निष्कर्ष I अनुसरण करता है।

✔ 3. केवल निष्कर्ष II अनुसरण करता है।

✘ 4. न तो निष्कर्ष I और न ही निष्कर्ष II अनुसरण करता है।

Question ID : **26433048054**
Status : **Not Answered**
Chosen Option : **--**

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

96, 144, ?, 240, 288

Ans ✘ 1. 210

✔ 2. 192

✘ 3. 188

✘ 4. 224

Question ID : **26433048081**
Status : **Answered**
Chosen Option : **2**

Q.6 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.

SAM : UES :: RAT : TEZ :: LOI : ?

Ans ✔ 1. NSO

✘ 2. NTO

✘ 3. NUO

✘ 4. NSP

Q.7 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements

Some remotes are batteries.
All batteries are chargers.
No charger is a cable.

Conclusions:
I) Some remotes are cables.
II) Some batteries are cable.

Ans ✔ 1. Neither conclusion I nor II follows

✘ 2. Only conclusion I follows

✘ 3. Both conclusions I and II follow

✘ 4. Only conclusion II follows

Q.8 सात व्यक्तियों H, I, J, K, L, M, और N को उनकी ऊंचाइयों के अनुसार आरोही क्रम में व्यवस्थित किया गया है। सबसे छोटे कद वाला व्यक्ति प्रथम स्थान पर खड़ा है, और सबसे लंबे कद वाला व्यक्ति पंक्ति के अंत में खड़ा है।
H, L के ठीक पीछे खड़ा है, जो कि K के ठीक पीछे खड़ा है। M और N के बीच केवल दो व्यक्ति खड़े हैं। I, सामने से दूसरे स्थान पर खड़ा है। M, सबसे छोटे कद का व्यक्ति नहीं है। पंक्ति में प्रथम स्थान पर कौन खड़ा है?
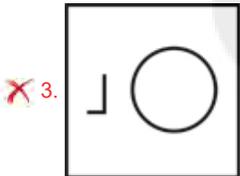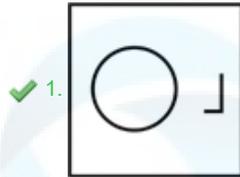
Ans ✘ 1. K

✔ 2. N

✘ 3. J

✘ 4. L

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 : **26433048238**
Status : **Answered**
Chosen Option : **1**

Q.10 In a certain code language, 'PAIDY' is written as 'NYGBW', and 'FORST' is written as 'DMPQR'. How will 'HARKG' be written in that language?

Ans ✘ 1. FYPJE

✔ 2. FYPIE

✘ 3. FYQTE

✘ 4. FXQIE

Question ID : **26433048596**
Status : **Answered**
Chosen Option : **2**

Q.11 In a certain code language, 'AGC' is coded as '42', and 'BAD' is coded as '16'. How will 'KIC' be coded in that language?

Ans ✘ 1. 297

✘ 2. 562

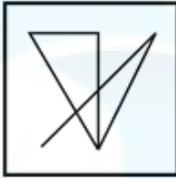✔ 3. 594

✘ 4. 542

Question ID : **26433048697**
Status : **Answered**
Chosen Option : **3**

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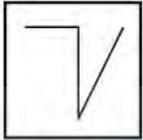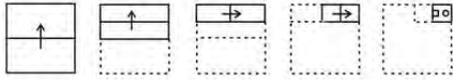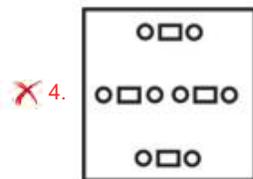

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
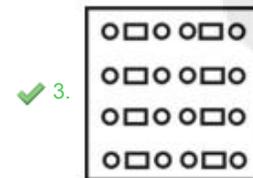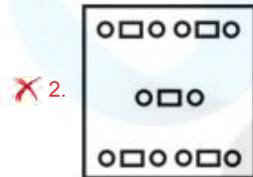
Q.13 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.14 Select the letter-cluster that can replace the question mark (?) in the following series.

RAB, SZD, TYF, UXH, ?

Ans ✔ 1. VWJ

✗ 2. VWK

✗ 3. WVJ

✗ 4. VVJ

Q.15 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.

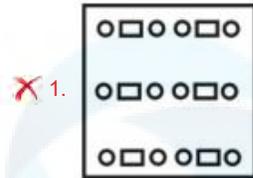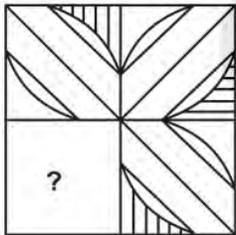COMPUTER : EOOPWTGR :: SHOWER : UHQWGR :: NEEDLE : ?

Ans ✗ 1. NGEFLG

✗ 2. NGEFLE

✗ 3. PEDGNE

✓ 4. PEGDNE

Question ID : 26433048220
Status : **Answered**
Chosen Option : **4**

Q.16 Select the figure from the options that can replace the question mark (?) and complete the pattern.

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : 26433047992
Status : **Answered**
Chosen Option : **4**

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(11, 22, 44) (15, 12, 42)

Ans ✗ 1. (3, 3, 15)

     ✗ 2. (21, 42, 63)

     ✗ 3. (12, 24, 39)

     ✓ 4. (18, 8, 44)

<table>
<tr><td>Question ID : 26433048059</td></tr>
<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 4</td></tr>
</table>

Q.18 उस विकल्प का चयन करें जो पाँचवीं संख्या से उसी प्रकार संबंधित है जैसे दूसरी संख्या पहली संख्या से संबंधित है और चौथी संख्या तीसरी संख्या से संबंधित है।

(नोट: संख्याओं को उसके घटक अंकों में विभाजित किए बिना, पूर्णांक संख्याओं पर संक्रिया की जानी चाहिए। उदाहरण के लिए 13 - 13 पर जोड़ने/घटाने/गुणे आदि जैसी गणितीय संक्रियाएँ 13 में की जा सकती हैं। 13 को 1 और 3 में विभाजित करके और फिर 1 और 3 पर गणितीय संक्रियाएँ करने की अनुमति नहीं है)

20 : 30 :: 42 : 56 :: 72 : ?

Ans ✗ 1. 96

     ✗ 2. 84

     ✗ 3. 82

     ✓ 4. 90

<table>
<tr><td>Question ID : 26433048233</td></tr>
<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 4</td></tr>
</table>

Q.19 In a certain code language, 'J' is written as '10' and 'ACT' is written as '24'. How will 'BEAR' be written in that language?

Ans ✗ 1. 25

     ✗ 2. 27

     ✗ 3. 24

     ✓ 4. 26

<table>
<tr><td>Question ID : 26433048350</td></tr>
<tr><td>Status : Answered</td></tr>
<tr><td>Chosen Option : 4</td></tr>
</table>

Q.20 एक निश्चित कूट भाषा में, यदि संतरे को सेब कहा जाता है, सेब को अंगूर कहा जाता है, अंगूर को तरबूज कहा जाता है, तरबूज को चीकू कहा जाता है, और चीकू को प्याज कहा जाता है, तो इनमें से किसका रंग नारंगी है?

Ans ✗ 1. अंगूर

     ✓ 2. सेब

     ✗ 3. संतरा

     ✗ 4. तरबूज
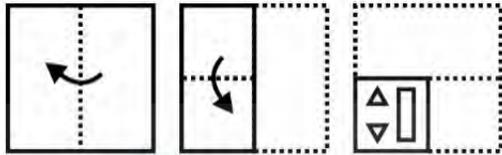
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<tr><td>Question ID : 26433048048</td></tr>
<tr><td>Status : Answered</td></tr>
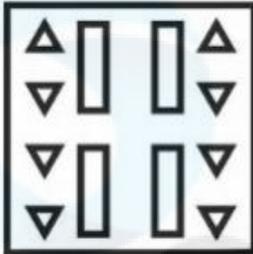<tr><td>Chosen Option : 2</td></tr>
</table>

Q.21 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?
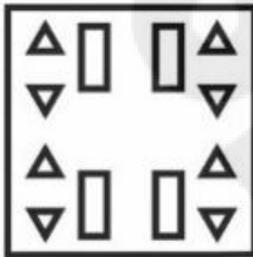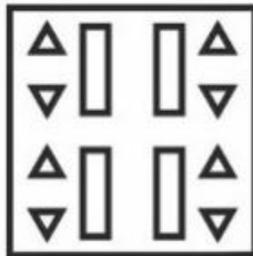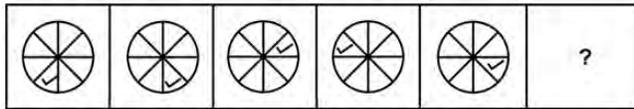

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : **26433049062**
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 : **26433048237**
Status : **Answered**
Chosen Option : **3**

Q.23 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)

7854 : 5632 :: 8424 : 6202 :: 4444 : ?

Ans ✔ 1. 2222

✗ 2. 1424

✗ 3. 1242

✗ 4. 2424

Question ID : **26433048232**
Status : **Answered**
Chosen Option : **1**

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.

PG : DM :: GO : ?

Ans ✗ 1. ME

✔ 2. LD

✗ 3. EM

✗ 4. DL

Question ID : **26433048600**
Status : **Answered**
Chosen Option : **2**

Q.25 V, W, X, Y and Z are five men sitting in a line facing the South - while M, N, O, P and Q are five ladies sitting in a second line parallel to the first line and are facing the North. W who is immediate next to the left of Y, is opposite Q. X and N are diagonally opposite to each other. Z is opposite to O who is immediate next to the right of M. P who is to the immediate left of Q, is opposite to Y. M is at one end of the line. Who is sitting opposite to N?

Ans ✗ 1. W

✗ 2. Y

✗ 3. X

✔ 4. V

Question ID : **26433048077**
Status : **Answered**
Chosen Option : **4**

Section : **Numerical Aptitude**

Q.1 The incomes of Ramesh and Suresh are in the ratio of 5 : 7, and their expenditures are in the ratio of 1 : 2. If each of them saves ₹15,000, then what is Suresh's income?

Ans ✗ 1. ₹25,000

✔ 2. ₹35,000

✗ 3. ₹45,000

✗ 4. ₹15,000

Question ID : **26433049429**
Status : **Answered**
Chosen Option : **2**

Q.2 An 800-metre long train crosses a stationary pole in 15 seconds. What is the speed of the train?

Ans ✔ 1. 192 km/h

✗ 2. 156 km/h

✗ 3. 174 km/h

✗ 4. 210 km/h

Question ID : **26433049570**
Status : **Not Answered**
Chosen Option : **--**

Q.3 A shopkeeper earns a profit of 16% if he allows a discount of 20% on the marked price of an article. What will be the profit per cent earned by the shopkeeper if he sold the article at its marked price?

Ans
✓ 1. 45%
✗ 2. 35%
✗ 3. 36%
✗ 4. 55%

Q.4 आठ क्रमागत विषम संख्याओं का औसत 16 है। यदि दी गई आठ विषम संख्याओं में से सबसे छोटी से ठीक पहले वाली विषम संख्या को भी शामिल कर लिया जाए, तो नया औसत कितना होगा?

Ans
✓ 1. 15
✗ 2. 14
✗ 3. 9
✗ 4. 13

Q.5 If $P : Q = 2 : 7$, then what is the value of $(Q - P) : (Q + P)$?

Ans
✗ 1. $2 : 3$
✓ 2. $5 : 9$
✗ 3. $6 : 7$
✗ 4. $5 : 6$

Q.6 The following table shows the number of males and the number of females in three different housing societies in a city.

Society Name	Male	Female
Society X	180	112
Society y	210	240
Society Z	110	208

What is the difference between the total number of females and the total number of males in all the three societies taken together?

Ans
✗ 1. 50
✗ 2. 58
✓ 3. 60
✗ 4. 48

Q.7 The volume of a cuboid is 3600 cm^3. If the length and the breadth of the cuboid are 20 cm and 12 cm, respectively, then what is the height of this cuboid?

Ans
- ✗ 1. 18 cm
- ✗ 2. 14 cm
- ✗ 3. 16 cm
- ✔ 4. 15 cm

Question ID : **26433049584**
Status : **Not Answered**
Chosen Option : **--**

Q.8 The salary of Prakash was ₹75,000. If he gets an increment of 8%, then what will be his new salary?

Ans
- ✔ 1. ₹81,000
- ✗ 2. ₹80,000
- ✗ 3. ₹1,08,000
- ✗ 4. ₹77,000

Question ID : **26433049324**
Status : **Answered**
Chosen Option : **1**

Q.9 What is the greatest number which divides each of 150, 270 and 180 exactly?

Ans
- ✗ 1. 50
- ✔ 2. 30
- ✗ 3. 10
- ✗ 4. 3

Question ID : **26433049395**
Status : **Answered**
Chosen Option : **2**

Q.10 The following pie chart shows the amount of loan given by each of seven different banks as a percentage of the total loan given by these 7 banks taken together.
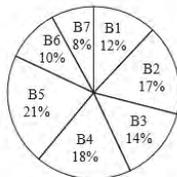
What will be the angle made by the sector B2?

Ans
- ✗ 1. 64.2°
- ✗ 2. 58.2°
- ✔ 3. 61.2°
- ✗ 4. 67.2°

Question ID : **26433049592**
Status : **Not Answered**
Chosen Option : **--**

Q.11 8 men can make 12 chairs in 12 days if they work for 6 hours a day. If 9 chairs are to be make by 12 men in 6 days, then how many hours a day does each one of them need to work?

Ans
✗ 1. 7.5 hours

✔ 2. 6 hours

✗ 3. 5.5 hours

✗ 4. 7 hours

Question ID : **26433050018**
Status : **Answered**
Chosen Option : **3**

Q.12 What will be the compound interest on a sum of ₹4,50,000 at the rate of 10% per annum in 2 years, if interest is compounded annually?

Ans
✗ 1. ₹50,500

✔ 2. ₹94,500

✗ 3. ₹54,450

✗ 4. ₹85,450

Question ID : **26433049407**
Status : **Answered**
Chosen Option : **1**

Q.13 The total surface area of a closed hemisphere is 16632 cm^2. What is the sum of the radius and the diameter of this hemisphere? [Use $\pi = \frac{22}{7}$]

Ans
✗ 1. 172 cm

✗ 2. 168 cm

✔ 3. 126 cm

✗ 4. 154 cm

Question ID : **26433049960**
Status : **Not Answered**
Chosen Option : **--**

Q.14 In university exams where the total maximum marks were 500, Mohit gets 20% more than Surendra, Surendra gets 20% more than Lalit, and Lalit gets 15% less than Darshan. If Mohit gets 366 marks, what percentage of the full marks does Darshan get? [Give your answer correct to 2 decimal places.]

Ans
✗ 1. 82.50%

✔ 2. 59.80%

✗ 3. 58.02%

✗ 4. 80.50%

Question ID : **26433050325**
Status : **Not Answered**
Chosen Option : **--**

Q.15 A 36 cm long, 22 cm broad, and 49 cm high cuboid is melted and moulded into a solid sphere. What will be the radius of this sphere? [Use $\pi = \frac{22}{7}$]

Ans
✔ 1. 21 cm
✘ 2. 7 cm
✘ 3. 49 cm
✘ 4. 22 cm

Q.16 Rahul and Shyam, working together, can do a piece of work in 5 hours; Rahul alone can do the same work in 15 hours. How much time will Shyam alone take to do that work?

Ans
✘ 1. 12 hours
✘ 2. 8.5 hours
✔ 3. 7.5 hours
✘ 4. 15 hours

Q.17 Abhishek climbs up a hill at a speed of 3 mi/h and comes down at a speed of 5 mi/h. If the total time taken for the two-way journey is 10 hours, then what is the distance between the hilltop and the foothill?

Ans
✘ 1. 20.75 mi
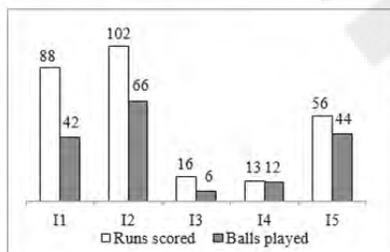✔ 2. 18.75 mi
✘ 3. 11.25 mi
✘ 4. 37.5 mi

Q.18 What is the value of $\dfrac{17+8\div 4\times 3}{18+4\div 2\times 5}$?

Ans

✗ 1. $\dfrac{25}{26}$

✔ 2. $\dfrac{23}{28}$

✗ 3. $\dfrac{33}{26}$

✗ 4. $\dfrac{35}{41}$

Q.19 The following bar chart shows the runs scored and the balls played by a batsman in 5 different innings.

$$\text{Strike rate} = \frac{\text{Runs scored}}{\text{Balls played}} \times 100$$

What is the difference between the strike rates of I2 and I5? [Give your answer correct to 2 decimal places.]

Ans

✗ 1. 21.21

✗ 2. 24.24

✗ 3. 33.33

✔ 4. 27.27

Q.20 $\frac{1}{2}$ of 4 kg of an alloy is lead and the rest of it is tin. $\frac{1}{6}$ of 5 kg of another alloy is lead and the rest of it is tin. Find the ratio of lead and tin in the mixture of the given quantities of these two alloys.

Ans

✗ 1. $4:9$

✗ 2. $2:3$

✔ 3. $17:37$

✗ 4. $13:17$

Q.21 Simple interest on a certain sum is $\frac{54}{75}$ of the sum. What is the rate of interest per annum if the value of the rate of interest per annum is half the time period (in years) of investment?

Ans
   ✗ 1. 6.5%

   ✔ 2. 6%

   ✗ 3. 7.5%

   ✗ 4. 7%

Question ID : 26433050206
Status : **Not Answered**
Chosen Option : --

Q.22 The average of 10 numbers is 37. If each number is decreased by 2, what will be the new average?

Ans
   ✗ 1. 37

   ✔ 2. 35

   ✗ 3. 39

   ✗ 4. 32

Question ID : 26433049396
Status : **Answered**
Chosen Option : **2**

Q.23 The cost price of a watch is ₹2,800. A shopkeeper sells it at a gain of 3.75%. What is the selling price of the watch?

Ans
   ✗ 1. ₹2,885

   ✔ 2. ₹2,905

   ✗ 3. ₹2,925

   ✗ 4. ₹2,875

Question ID : 26433049401
Status : **Answered**
Chosen Option : **3**

Q.24 60% of the cost price of a glass is 25% of its selling price. What is the profit percentage?

Ans
   ✗ 1. 120%

   ✗ 2. 180%

   ✗ 3. 95%

   ✔ 4. 140%

Question ID : 26433049573
Status : **Answered**
Chosen Option : **2**

Q.25 If $A = \dfrac{4 \div 8 \times 2}{3 + 14 \div 7}$ and $B = \dfrac{6 \div 2 - 4}{5 \div 15 \times 6}$, then what is the value of $A - B$?

Ans

✗ 1. $\dfrac{2}{3}$

✗ 2. $\dfrac{4}{5}$

✔ 3. $\dfrac{7}{10}$

✗ 4. $\dfrac{1}{2}$

Question ID : **26433049589**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 Who among the following won the Formula One 2022 Saudi Arabian Grand Prix?

Ans ✔ 1. Max Verstappen

✗ 2. Charles Leclerc

✗ 3. Sebastian Vettel

✗ 4. Lewis Hamilton

Question ID : **26433046740**
Status : **Answered**
Chosen Option : **1**

Q.2 Which of the following awards has been conferred upon Kailash Kher?

Ans ✗ 1. Padma Bhushan

✗ 2. Bharat Ratna

✔ 3. Padma Shri

✗ 4. Padma Vibhushan

Question ID : **26433047611**
Status : **Answered**
Chosen Option : **3**

Q.3 When tax collection exceeds the required expenditure, the budget is said to be in
_____.

Ans ✗ 1. deficit

✔ 2. surplus

✗ 3. economic spread

✗ 4. balance

Question ID : **26433047617**
Status : **Answered**
Chosen Option : **2**

Q.4 Lactic acid is commonly found in _____.

Ans ✗ 1. tomatoes

✔ 2. milk

✗ 3. vinegar

✗ 4. cumin

Question ID : **26433046974**
Status : **Answered**
Chosen Option : **2**

Q.5 Which of the following fundamental rights deals with 'Protection of Interests of Minorities'?

Ans ✗ 1. Right to Equality

✔ 2. Educational and Cultural Rights

✗ 3. Right to Freedom

✗ 4. Right Against Exploitation

Question ID : **26433046813**
Status : **Answered**
Chosen Option : **1**

Q.6 Which Act passed by British Government of India abolished the Council of India?

Ans ✗ 1. Indian Independence Act of 1947

✗ 2. India Council Act of 1892

✔ 3. Government of India Act of 1935

✗ 4. Charter Act of 1853

Question ID : **26433046984**
Status : **Answered**
Chosen Option : **1**

Q.7 As per Thermodynamics, _____ system cannot exchange both energy and mass with its surroundings.

Ans ✗ 1. artificial

✔ 2. isolated

✗ 3. open

✗ 4. closed

Question ID : **26433046823**
Status : **Answered**
Chosen Option : **4**

Q.8 According to the data from the economic think-tank, the Centre for Monitoring Indian Economy (CMIE), which of the following states witnessed the lowest unemployment rate as of January 2022?

Ans ✓ 1. Telangana

✗ 2. Andhra Pradesh

✗ 3. Kerala

✗ 4. Haryana

Question ID : **26433046804**
Status : **Answered**
Chosen Option : **4**

Q.9 भारत में किस स्थान पर यमुना नदी का संगम गंगा नदी के साथ होता है?

Ans ✓ 1. प्रयागराज

✗ 2. लखनऊ

✗ 3. वाराणसी

✗ 4. सीतापुर

Question ID : **26433046978**
Status : **Answered**
Chosen Option : **1**

Q.10 भारतीय संविधान के अनुसार भारत में राज्य विधान परिषद के सदस्यों का कार्यकाल कितना होता है?

Ans ✗ 1. 10 वर्ष

✗ 2. 3 वर्ष

✗ 3. 4 वर्ष

✓ 4. 6 वर्ष

Question ID : **26433046989**
Status : **Answered**
Chosen Option : **4**

Q.11 हेड काउंट (व्यक्तियों की संख्या) अनुपात का उपयोग _____ को मापने के लिए किया जाता है।

Ans ✗ 1. कृषि आधारित आबादी

✗ 2. साक्षरता दर

✗ 3. अंतरराष्ट्रीय देशान्तरण

✓ 4. गरीबी

Question ID : **26433047354**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following animals is warm blooded?

Ans
  ✖ 1. Butterfly

  ✖ 2. pigeon

  ✖ 3. Frog

  ✔ 4. Cat

Question ID : **26433046975**
Status : **Answered**
Chosen Option : **3**

Q.13 Baishagu festival is associated with the state of _____ in India.

Ans
  ✔ 1. Assam

  ✖ 2. Arunachal Pradesh

  ✖ 3. Bihar

  ✖ 4. Manipur

Question ID : **26433046821**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Raut nacha is performed by mostly tribals of a state of India. Which of the following states is it?

Ans
  ✖ 1. Karnataka

  ✔ 2. Chhattisgarh

  ✖ 3. Meghalaya

  ✖ 4. Bihar

Question ID : **26433046970**
Status : **Answered**
Chosen Option : **3**

Q.15 विनियोग विधेयक, 2022, 24 मार्च 2022 को लोकसभा में _____ मंत्रालय द्वारा पेश किया गया था।

Ans
  ✖ 1. जनजातीय मामले

  ✖ 2. विदेश

  ✔ 3. वित्त

  ✖ 4. गृह

Question ID : **26433046793**
Status : **Answered**
Chosen Option : **3**

Q.16 Who among the following Indian choreographers won the World Choreography Award 2020 and was also nominated for the Emmy Awards?

Ans ✗ 1. Prabhu Deva

✗ 2. Pandit Birju Maharaj

✗ 3. Saroj Khan

✓ 4. Suresh Mukund

Question ID : **26433046987**
Status : **Answered**
Chosen Option : **3**

Q.17 'वंदे मातरम' स्तोत्र गान किसने लिखा था?

Ans ✗ 1. भगत सिंह

✗ 2. बाल गंगाधर तिलक

✗ 3. महात्मा गांधी

✓ 4. बंकिम चंद्र चटर्जी

Question ID : **26433046983**
Status : **Answered**
Chosen Option : **4**

Q.18 Who among the following actresses received the TIME 100 Impact Awards 2022?

Ans ✓ 1. Deepika Padukone

✗ 2. Kajal Aggarwal

✗ 3. Priyanka Chopra

✗ 4. Vidya Balan

Question ID : **26433047594**
Status : **Answered**
Chosen Option : **3**

Q.19 Inamgaon, an important Archaeological site is situated on _____ river.

Ans ✗ 1. Indrayani

✗ 2. Ulhas

✓ 3. Ghod

✗ 4. Kukadi

Question ID : **26433047606**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **What is the height of the goal-post according to FIFA?**

Ans   ✗ 1. 6 foot

     ✓ 2. 8 foot

     ✗ 3. 10 foot

     ✗ 4. 12 foot

Question ID : **26433047741**
Status : **Answered**
Chosen Option : **3**

Q.21 **Who wrote the book 'The Legend of Lakshmi Prasad'?**

Ans   ✓ 1. Twinkle Khanna

     ✗ 2. Karishma Kapoor

     ✗ 3. Kajol

     ✗ 4. Raveena Tandon

Question ID : **26433047610**
Status : **Answered**
Chosen Option : **3**

Q.22 **_____ is also known as industrial agriculture.**

Ans   ✓ 1. Intensive farming

     ✗ 2. Plantation agriculture

     ✗ 3. Subsistence farming

     ✗ 4. Shifting agriculture

Question ID : **26433046802**
Status : **Answered**
Chosen Option : **2**

Q.23 **_____ has often been called the incubator of Western civilisation.**

Ans   ✗ 1. Red Sea

     ✗ 2. Caspian Sea

     ✓ 3. Mediterranean Sea

     ✗ 4. Black Sea

Question ID : **26433046801**
Status : **Answered**
Chosen Option : **3**

Q.24 **_____ was the capital of Chalukya dynasty.**

Ans   ✓ 1. Badami

     ✗ 2. Kanchepuram

     ✗ 3. Pataliputra

     ✗ 4. Rajgir

Question ID : **26433046807**
Status : **Answered**
Chosen Option : **1**

Q.25 Bharhut Stupa depict the Jataka tales and stories. It is located in which of the following states?

Ans ✗ 1. Bihar

✓ 2. Madhya Pradesh

✗ 3. Andhra Pradesh

✗ 4. Uttar Pradesh