Multi Tasking Non Technical Staff Havaldar CBIC and CBN Exam 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/07/2022
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.

Have a whale of a time

Ans ✗ 1. Be extremely busy with work

✗ 2. A good thing that seems bad at first

✓ 3. Have an exceptionally fun or exciting experience

✗ 4. Immediate involvement of everyone present

Question ID : 26433051637
Status : Marked For Rev
Chosen Option : 1

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.

Public agencies and nonprofit conservation groups is already working to promote conservation.

Ans ✓ 1. groups is already working

✗ 2. Public agencies and nonprofit conservation

✗ 3. to promote conservation

✗ 4. No error

Question ID : 26433050526
Status : Answered
Chosen Option : 1

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.

The thing about anger is that it can either been a helpful emotion or a discouraging one.

Ans ✗ 1. a helpful emotion or a discouraging one

✗ 2. The thing about anger

✗ 3. No error

✓ 4. is that it can either been

Question ID : 26433051054
Status : Answered
Chosen Option : 4

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

A person exhibiting excessive worry about one's health

Ans ✗ 1. Intellectual

✓ 2. Hypochondriac

✗ 3. Megalomaniac

✗ 4. Expert

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>work hardly too</u> earn bread and butter for my family.

Ans ✗ 1. work hardest too

✓ 2. work hard to

✗ 3. No improvement required

✗ 4. works hardly to

Q.6 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.

I was at a party / with some off my / friends in Mumbai.

Ans ✗ 1. friends in Mumbai

✓ 2. with some off my

✗ 3. No error

✗ 4. I was at a party

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

Crocodile tears

Ans ✗ 1. Hopeless situation

✗ 2. Totally different

✓ 3. False tears

✗ 4. Of less worth

Q.8 Select the option that corrects the misspelt words in the given sentence.

A baloon may liave the earth with a charg.

Ans ✓ 1. A balloon may leave the earth with a charge.

✗ 2. A ballon may leave the earth with a chargge.

✗ 3. A balloon may live the earth with a charrge.

✗ 4. A ballun may leave the earth with a charge.

Q.9 Select the most appropriate ANTONYM of the given word.

Moil

Ans ✗ 1. Cultivate

✗ 2. Grow

✓ 3. Discourage

✗ 4. Work

Q.10 Select the correctly spelt word.

Ans ✗ 1. Innability

✗ 2. Inabilty

✓ 3. Inability

✗ 4. Inablity

Q.11 Select the most appropriate ANTONYM of the given word.

Obedient

Ans ✗ 1. Compliant

✗ 2. Submissive

✗ 3. Cheery

✓ 4. Resistant

Q.12 Select the most appropriate synonym of the given word.

Intricate

Ans ✗ 1. Basic

✓ 2. Complicated

✗ 3. Painted

✗ 4. Developed

Q.13 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'.

A better plan is <u>to going and has</u> a lavish dinner at a fine restaurant.

Ans ✓ 1. is to go and have

✗ 2. No substitution required

✗ 3. is to gone and have

✗ 4. was to going and have

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

One who feeds on human flesh

Ans ✓ 1. Cannibal

✗ 2. Hedonist

✗ 3. Stoic

✗ 4. Samaritan

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

All branded shoes are priced <u>extravagantly.</u>

Ans ✗ 1. Modestly

✗ 2. Economically

✓ 3. Expensively

✗ 4. Meagerly

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

It's _____ too late to start your own business.

Ans ✓ 1. never

✗ 2. no

✗ 3. neither

✗ 4. nor

Q.17 Select the most appropriate option to fill in the blank.

It was impossible _____ guess what he was doing.

Ans ✓ 1. to

✗ 2. at

✗ 3. on

✗ 4. of

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

Evident

Ans ✗ 1. Obvious

✓ 2. Indistinct

✗ 3. Stubborn

✗ 4. Irritable

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

A person who believes in or tries to bring about a state of lawlessness

Ans ✗ 1. Ephemeral

✗ 2. Deluge

✗ 3. Gazette

✓ 4. Anarchist

Q.20 Select the most appropriate option to fill in the blank.

The sudden death of our uncle was _____ for all of us.

Ans ✓ 1. tragic

✗ 2. fragile

✗ 3. gentle

✗ 4. dissuasive

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.

Nitrogen is essential to life (1)_____ Earth. It is a component of all proteins, and it can be (2)_____ in all living systems. Nitrogen compounds are (3)_____ in organic materials, foods, fertilisers, explosives and poisons. Nitrogen is crucial to life, (4)_____ in excess it can also be (5)_____ to the environment.

SubQuestion No : 21

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

Ans ✗ 1. at

✗ 2. into

✓ 3. on

✗ 4. in

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.

Nitrogen is essential to life (1)_____ Earth. It is a component of all proteins, and it can be (2)_____ in all living systems. Nitrogen compounds are (3)_____ in organic materials, foods, fertilisers, explosives and poisons. Nitrogen is crucial to life, (4)_____ in excess it can also be (5)_____ to the environment.

SubQuestion No : 22

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

Ans ✗ 1. founder

✗ 2. find

✗ 3. founded

✓ 4. found

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.

Nitrogen is essential to life (1)_____ Earth. It is a component of all proteins, and it can be (2)_____ in all living systems. Nitrogen compounds are (3)_____ in organic materials, foods, fertilisers, explosives and poisons. Nitrogen is crucial to life, (4)_____ in excess it can also be (5)_____ to the environment.

SubQuestion No : 23

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

Ans ✗ 1. function

✗ 2. instant

✗ 3. immediate

✓ 4. present

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.

Nitrogen is essential to life (1)_____ Earth. It is a component of all proteins, and it can be (2)_____ in all living systems. Nitrogen compounds are (3)_____ in organic materials, foods, fertilisers, explosives and poisons. Nitrogen is crucial to life, (4)_____ in excess it can also be (5)_____ to the environment.

SubQuestion No : 24

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

Ans ✗ 1. such

✗ 2. because

✓ 3. but

✗ 4. if

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.

Nitrogen is essential to life (1)_____ Earth. It is a component of all proteins, and it can be (2)_____ in all living systems. Nitrogen compounds are (3)_____ in organic materials, foods, fertilisers, explosives and poisons. Nitrogen is crucial to life, (4)_____ in excess it can also be (5)_____ to the environment.

SubQuestion No : 25

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

Ans   ✓ 1. harmful

     ✗ 2. pliable

     ✗ 3. optimistic

     ✗ 4. rational

Section : General Intelligence and Reasoning

Q.1 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)

2 : 6 :: 4 : 60 :: 7 : ?

Ans   ✗ 1. 600

     ✗ 2. 105

     ✗ 3. 201

     ✓ 4. 336

Q.2 Six girls, Pooja, Qimat, Reeti, Shweta, Tejaswini and Vineeta, are sitting around a circular table. All of them are facing towards the centre of the table (but not necessarily in the same order). Tejaswini is the immediate neighbour of Vineeta and Reeti. Pooja is to the immediate left of Vineeta. Qimat is fourth to the right of Pooja. Shweta is to the immediate left of Pooja.Who is sitting to the immediate left of Shweta?.

Ans   ✗ 1. Tejaswini

     ✗ 2. Pooja

     ✓ 3. Qimat

     ✗ 4. Reeti

Q.3 P, Q, R, S और T पाँच मित्र हैं जिन्होंने एक परीक्षा में अलग-अलग अंक प्राप्त किए। केवल दो लोगों ने P से अधिक लेकिन S से कम अंक प्राप्त किए। Q ने सर्वाधिक अंक प्राप्त किए। T ने R से अधिक अंक प्राप्त किए। चौथे उच्चतम अंक किसने प्राप्त किए?

Ans
✗ 1. P

✓ 2. R

✗ 3. Q

✗ 4. S

Q.4 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?
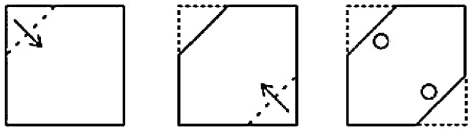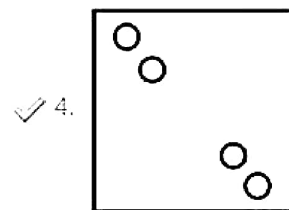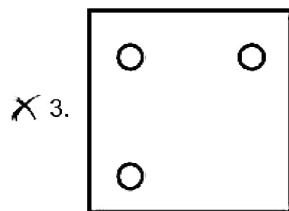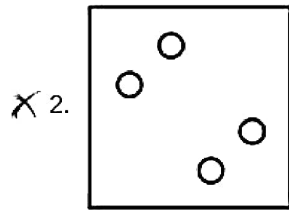

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Q.5 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.
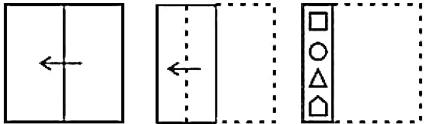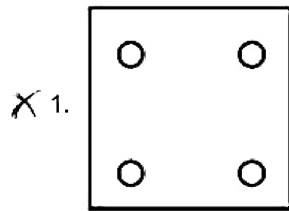
✓ 4.

Q.6 Six persons are sitting in two straight rows, facing north. Their names are Farhan, Utkarsh, Yugal, Krishna, Chaman and Manish. Farhan and Manish are sitting at diagonally opposite ends. Utkarsh is in the top row and to the immediate right of Farhan. Krishna is second to the left of Manish while Yugal and Krishna are not in the same row. Who is sitting at the diagonally opposite end to Yugal?

Ans   ✗ 1. Manish

✓ 2. Krishna

✗ 3. Utkarsh

✗ 4. Chaman

Q.7 After interchanging which two signs will the value of the given expression be 358 ?

133 ÷ 49 − 16 ÷ 2 × 34

Ans   ✓ 1. ÷ and −

     ✗ 2. − and ÷

     ✗ 3. × and +

     ✗ 4. ÷ and ×

Question ID : 26433048740
Status : Answered
Chosen Option : 1

Q.8 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.

PAN : SCP :: HOP : ?

Ans   ✓ 1. KQR

     ✗ 2. KRQ

     ✗ 3. KSQ

     ✗ 4. KQS

Question ID : 26433048749
Status : Answered
Chosen Option : 1

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

ROM, URJ, XUG, AXD, ?

Ans   ✓ 1. DAA

     ✗ 2. DAD

     ✗ 3. DAB

     ✗ 4. DBA

Question ID : 26433048752
Status : Answered
Chosen Option : 1

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

TREE : RTEE :: KEEP : EKPE :: SOLO : ?

Ans   ✗ 1. OOSL

     ✗ 2. OLSO

     ✓ 3. OSOL

     ✗ 4. LOSO

Question ID : 26433048441
Status : Answered
Chosen Option : 3

Q.11 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.)
(3, 6, 18) (5, 7, 35)

Ans ✗ 1. (8, 13, 94)

✗ 2. (7, 12, 74)

✗ 3. (8, 12, 86)

✓ 4. (6, 14, 84)

Q.12 In a certain code language, 'Here we go west' is written as '8 6 4 9', 'West and east best' is written as '4 @ # pr' and 'East direction sun' is written as '# jt qm'. Which one of the following is the possible code for 'direction east' in that code language?

Ans ✗ 1. @ jt

✗ 2. qm it

✗ 3. 4 qm

✓ 4. # qm

Q.13 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.
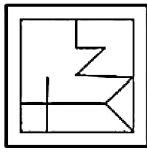
Statements:
Some pets are birds.
All birds are mats.

Conclusions:
I. All mats are birds.
II. Some mats are pets.

Ans ✓ 1. Only conclusion II follows.

✗ 2. Neither conclusion I nor II follows.

✗ 3. Both conclusions I and II follow.
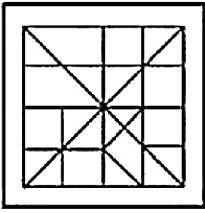
✗ 4. Only conclusion I follows.

Q.14 Select the option in which the given figure is embedded as its part (rotation is NOT allowed).
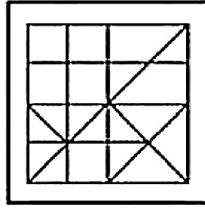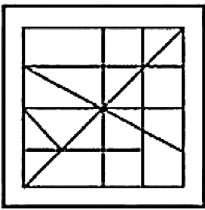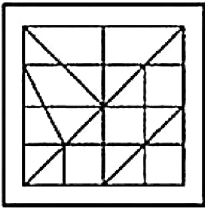
Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

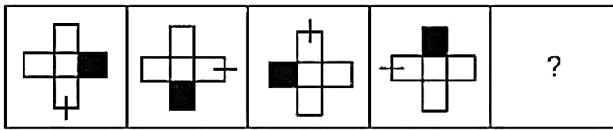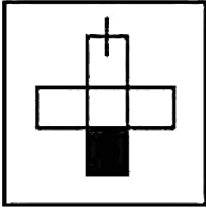**Q.13** Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.

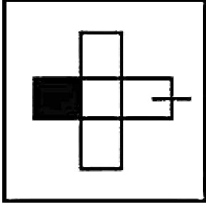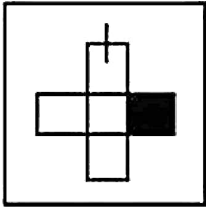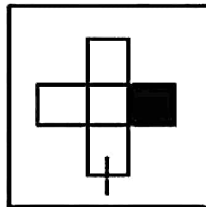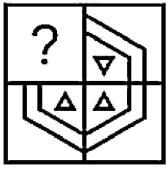✓ 4.

Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.
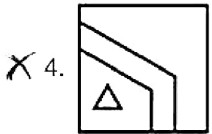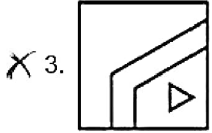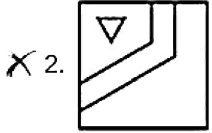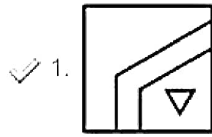
Q.17 In a certain code language, 'IFSP' is written as 'JHTR' and 'MPWF' is written as 'NRXH'.
How will 'TOAD' be written in that language?

Ans ✗ 1. UQCE

✓ 2. UQBF

✗ 3. UQCF

✗ 4. UPBF

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 plate is a spoon.
Some plates are forks.
All forks are knives.

Conclusions:
I. Some plates are knives is a possibility.
II. No spoon is a fork.

Ans ✓ 1. Only conclusion I follows

✗ 2. Neither conclusion I nor II follows

✗ 3. Both conclusions I and II follow

✗ 4. Only conclusion II follows

Q.19 D 2 is related to H 6 in a certain way. In the same way, L 11 is related to P 15. To which of the following is T 18 related following the same logic?

Ans ✗ 1. Z 22

✓ 2. X 22

✗ 3. Y 22

✗ 4. W 22

Q.20 Which two signs need to be interchanged to make the following equation correct?

9 + 3 − 4 ÷ 5 × 2 = 9

Ans ✗ 1. − and ×

✗ 2. + and x

✓ 3. + and ÷

✗ 4. − and +

Q.21 Select the number from among the given options that can replace the question mark (?) in the following series.

728, 717, 695, 662, 618, ?

Ans ✗ 1. 564

✗ 2. 561

✓ 3. 563

✗ 4. 562

Q.22 In a certain code language, 'ANAEMIA' is written as 'AOAENIA', 'AQUEOUS' is written as 'ARUEOUT', and 'LIVELY' is written as 'MIWEMZ'. How will 'EUGENIA' be written in that language?

Ans ✗ 1. EUHEOJA

✗ 2. FVGFNJB

✓ 3. EUHEOIA

✗ 4. FUGFNJB

Q.23 In a certain code language, 'POR' is coded as '52' and 'AND' is coded as '22'. How will 'VXB' be coded in that language?

Ans ✓ 1. 51

✗ 2. 49

✗ 3. 48

✗ 4. 52

Q.24 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)

12 : 20 :: 8 : 12 :: 34 : ?

Ans ✗ 1. 52

✓ 2. 64

✗ 3. 48

✗ 4. 56

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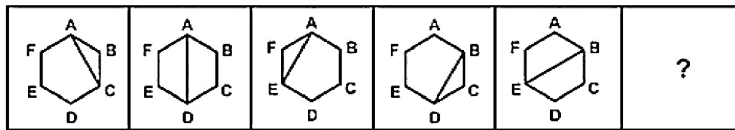
Ans

✓ 1.
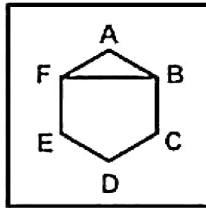
✗ 2.
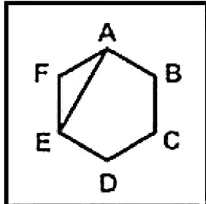
✗ 3.

✗ 4.
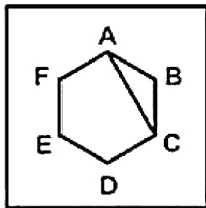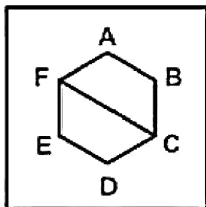
Question ID : 26433048458
Status : **Answered**
Chosen Option : **1**

Section : Numerical Aptitude

Q.1 Vishal sells a bag at a profit of 40%. If Vishal's profit is ₹880, then what is the cost price of the bag?

Ans

✗ 1. ₹2,000

✗ 2. ₹2,450

✗ 3. ₹1,900

✓ 4. ₹2,200

Question ID : 26433049672
Status : **Answered**
Chosen Option : **4**

Q.2 A 900 metre long train crosses a 1200 metres long platform completely in 70 seconds. What is the speed of the train?

Ans
✗ 1. 117 km/h

✓ 2. 108 km/h

✗ 3. 99 km/h

✗ 4. 90 km/h

Q.3 ₹12,000 is lent for one year at the rate of 15% per annum, the interest being compounded annually. If the compounding of the interest is done half- yearly, then how much more interest will be obtained at the end of the one-year period on the same initial sum?

Ans
✗ 1. ₹72.5

✗ 2. ₹82.8

✗ 3. ₹60.5

✓ 4. ₹67.5

Q.4 A 480 m long train takes 16 seconds to pass a pole. How long will it take to pass a platform that is 900 m long?

Ans
✗ 1. 47 seconds

✗ 2. 45 seconds

✓ 3. 46 seconds

✗ 4. 48 seconds

Q.5 If ₹1,000 is divided into three parts in the ratio 2 : 3 : 5, find the value of the smallest part.

Ans
✗ 1. ₹100

✗ 2. ₹300

✓ 3. ₹200

✗ 4. ₹400

Q.6 Ishita can read a newspaper in n minutes. What part of the newspaper can she read in 7 minutes. (n > 7)

Ans
✗ 1. $\dfrac{n}{7}$

✗ 2. $7n^2$

✗ 3. $7n$

✓ 4. $\dfrac{7}{n}$

Q.7 There are two numbers such that the first number is four times of the second number. If their average is 65, then what is the second number?

Ans
✓ 1. 26

✗ 2. 14

✗ 3. 24

✗ 4. 28

Q.8 Find the value of p, when $p = (5 \div 6)$ of $54 - 40 \div 10 - 41 - 22$

Ans
✗ 1. -11

✓ 2. -22

✗ 3. -18

✗ 4. -23

Q.9 The base of a triangle is 16 cm and its area is 144 cm². Find its corresponding height, with respect to the given base.

Ans
✓ 1. 18 cm

✗ 2. 9 cm

✗ 3. 24 cm

✗ 4. 12 cm

Q.10 A train moves at a speed of 35 km/h for the first 2 hours and at a speed of 50 km/h for the next 4 hours. Find the average speed of the train during the entire journey.

Ans ✗ 1. 47 km/h

✗ 2. 50 km/h

✓ 3. 45 km/h

✗ 4. 35 km/h

Q.11 The bar chart given below shows the exports (in ₹000) and imports (in ₹000) of a country for 5 consecutive years.
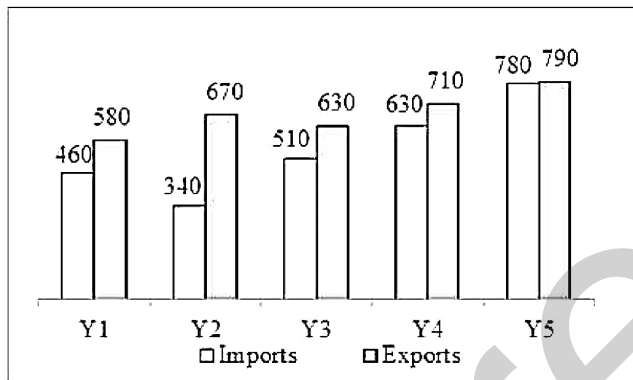
What is the positive difference in the total export figures of all the five years taken together and the total import figures of all the five years taken together?

Ans ✗ 1. ₹6,20,000

✗ 2. ₹5,40,000

✗ 3. ₹5,80,000

✓ 4. ₹6,60,000

Q.12 The following pie chart shows the sectors representing the shares of the number of electric buses manufactured in each of 7 different colours in a given year in terms of the central angles (in degrees) with respect to the total number of buses manufactured during that year of all the 7 colours taken together.
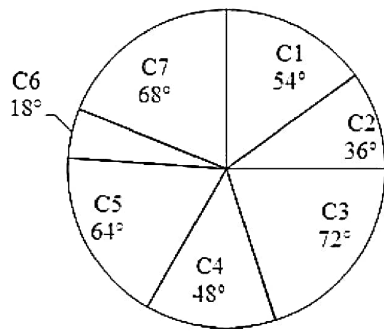
What is the difference in the percentage shares of buses of C4 and C6? [Give your answer correct to 2 decimal places.]

Ans ✗ 1. 11.11%

✓ 2. 8.33%

✗ 3. 9.09%

✗ 4. 12.5%

Q.13 The selling prices of two articles are equal. If the first article is sold at a profit of 20% and the second article is sold at a loss of 20%, what will be the overall loss percentage?

Ans ✓ 1. 4%

✗ 2. 3.5%

✗ 3. 2.5%

✗ 4. 2%

Q.14 The table below gives the ranks secured by five different students in three different subjects in a qualifying examination.

Subject\Students	Maths	Physics	Chemistry
A	12	22	14
B	15	21	15
C	3	15	22
D	14	24	1
E	18	13	2

Find the positive difference between the ranks secured by A in Physics and in Maths.

Ans

✗ 1. 25

✓ 2. 10

✗ 3. 15

✗ 4. 20

Q.15 Rachit invests ₹12,000 for a 2-year period at a certain rate of simple interest per annum. Prasad invests ₹12,000 for a 2-year period at the same rate of interest per annum as Rachit, but in Prasad's case the interest is compounded annually. Find the rate of interest per annum if Prasad receives ₹172.80 more as interest than Rachit at the end of the 2-year period.

Ans

✗ 1. 10%

✗ 2. 8%

✓ 3. 12%

✗ 4. 5%

Q.16 What is the value of $\frac{5}{12} \times \frac{7}{12} \div \left(\frac{1}{75} + \frac{5}{12} \text{ of } \frac{36}{25} \right) + \frac{4}{5} \times \frac{75}{16}$?

Ans

✗ 1. $\frac{8305}{1104}$

✗ 2. $\frac{4675}{1104}$

✗ 3. $\frac{2565}{2208}$

✓ 4. $\frac{9155}{2208}$

Q.17 If the population of a town is 12,000 and the population increases at the rate of 10% per annum, then find the population after 3 years.

Ans
- ✓ 1. 15,972
- ✗ 2. 12,200
- ✗ 3. 11,200
- ✗ 4. 10,200

Q.18 If $16 : x :: x : 196$, find the positive value of x?

Ans
- ✗ 1. 60
- ✗ 2. 62
- ✓ 3. 56
- ✗ 4. 64

Q.19 80 liters of a mixture of alcohol and water contains 60% alcohol. If 'X' liters of water is added to this mixture, then the percentage of alcohol in the new mixture becomes 40%. What is the value of 'X'?

Ans
- ✗ 1. 20
- ✗ 2. 80
- ✓ 3. 40
- ✗ 4. 60

Q.20 The length, the breadth, and the height of a cuboid are 40 cm, 20 cm and 10 cm, respectively. What is the volume of this cuboid?

Ans
- ✗ 1. 16000 cm^3
- ✓ 2. 8000 cm^3
- ✗ 3. 2000 cm^3
- ✗ 4. 4000 cm^3

Q.21 AEmily has 30 articles, each having the same cost price. He marked the price of each article at 50% above its cost price. He sold 15 of the articles at a discount of 20% each, and the remaining 15 articles at a discount of 10% each, thereby gaining a total profit of ₹630. What was the cost price of each article?

Ans
✗ 1. ₹240

✗ 2. ₹180

✗ 3. ₹280

✓ 4. ₹200

Q.22 Bobby and Billy can complete a job in 28 days and 20 days, respectively. They work together for 5 days, after which Billy leaves the job. In how many days did Bobby alone complete the rest of the job?

Ans
✗ 1. 15 days

✗ 2. 20 days

✗ 3. 12 days

✓ 4. 16 days

Q.23 What is the value of $[7 \div 14 \times 8 \div (5 \div 15 \times 6 - 4 \times 3)]$?

Ans
✗ 1. −4

✗ 2. −2

✓ 3. −6

✗ 4. −5

Q.24 The volume of a cone is 27720 cm³. If the height of the cone is 20 cm, then what will be the area of the base?

Ans
✓ 1. 4158 cm^2

✗ 2. 4272 cm^2

✗ 3. 4626 cm^2

✗ 4. 4836 cm^2

Q.23 In an office of 500 employees, on a particular day, except for 15% of the female employees, all employees were present. On the next day, except for 8% of the male employees, all employees were present. The number of employees present on each of these two days was the same. Find the total number of male employees on the payrolls of this office.

Ans ✗ 1. 550

✗ 2. 450

✗ 3. 800

✓ 4. 500

Section : General Awareness

Q.1 Tanjore Balasaraswati was known for which classical dance form?

Ans ✗ 1. Bihu

✓ 2. Bharatanatyam

✗ 3. Manipuri

✗ 4. Odissi

Q.2 Which of the following persons won the 'Best Female Debut' Award at the 2021 Paralympic Sports Awards 2021?

Ans ✗ 1. Deepa Malik

✗ 2. Bhavinaben Patel

✓ 3. Avani Lekhara

✗ 4. Mirabai Chanu

Q.3 Which of the following rivers forms the largest river system of Rajasthan?

Ans ✗ 1. Krishna

✗ 2. Narmada

✗ 3. Tapi

✓ 4. Luni

Q.4 In human beings, the small intestine is coiled and is about _____ metres long.

Ans   ✗ 1. 1 to 1.5

✗ 2. 3 to 3.5

✗ 3. 2 to 2.5

✓ 4. 7 to 7.5

Q.5 Who among the following was the first athlete to represent India in fencing at the Tokyo Olympics 2020?

Ans   ✗ 1. Aditi Ashok

✗ 2. PT Usha

✓ 3. Bhavani Devi

✗ 4. PV Sindhu

Q.6 A form of financial service which provides small loans and other financial services to poor and low-income households is called _____.

Ans   ✓ 1. microfinance

✗ 2. commercial mortgage

✗ 3. invoice financing

✗ 4. personal finance

Q.7 Which of the following are also called the amphibians of the plant kingdom?

Ans   ✗ 1. Pteridophytes

✗ 2. Thallophytes

✗ 3. Angiosperms

✓ 4. Bryophytes

Q.8 Buddha attained enlightenment at _____.

Ans   ✗ 1. Varanasi

      ✓ 2. Bodh Gaya

      ✗ 3. Kusinara

      ✗ 4. Pataliputra

Q.9 'Unfinished: A Memoir' is the autobiography of _____.

Ans   ✓ 1. Priyanka Chopra Jonas

      ✗ 2. Deepika Padukone

      ✗ 3. Kareena Kapoor

      ✗ 4. Alia Bhatt

Q.10 Which of the following festivals is celebrated when the annual harvest takes place in Assam?

Ans   ✗ 1. Lohri

      ✗ 2. Pongal

      ✓ 3. Magh Bihu

      ✗ 4. Makaravilakku

Q.11 Which of the following is considered to be the fifth state of matter?

Ans   ✓ 1. Bose-Einstein condensate

      ✗ 2. Plasma

      ✗ 3. Solid

      ✗ 4. Gas

Q.12 Which of the following peninsular rivers has the largest drainage basin?

Ans   ✓ 1. Godavari

      ✗ 2. Mahanadi

      ✗ 3. Narmada

      ✗ 4. Krishna

Q.13 A type of unemployment in rural areas when people are not able to find jobs during some months of the year is called _____.

Ans
✗ 1. educated unemployment

✗ 2. disguised unemployment

✗ 3. frictional unemployment

✓ 4. seasonal unemployment

Question ID : 26433047279
Status : **Answered**
Chosen Option : **4**

Q.14 Vasco da Gama, a Portuguese explorer came to India in _____.

Ans
✗ 1. 1496

✓ 2. 1498

✗ 3. 1495

✗ 4. 1497

Question ID : 26433047184
Status : **Not Answered**
Chosen Option : --

Q.15 Who among the following addressed the Indian National congress as its President in 1887?

Ans
✗ 1. Balgangadhar Tilak

✓ 2. Badruddin Tyabji

✗ 3. WC Bannerji

✗ 4. Dadabhai Naoroji

Question ID : 26433047183
Status : **Marked For Rev**
Chosen Option : **3**

Q.16 Which team lost to Dabang Delhi KC in the finals of the Pro Kabbadi League season 8?

Ans
✗ 1. Puneri Paltan

✓ 2. Patna Pirates

✗ 3. Gujarat Giants

✗ 4. UP Yoddha

Question ID : 26433047690
Status : **Answered**
Chosen Option : **2**

Q.17 Soilless agriculture is called _____.

Ans ✓ 1. hydroponics

✗ 2. shifting agriculture

✗ 3. dry farming

✗ 4. pastoral farming

Q.18 Which Article of the Indian Constitution enshrines the Right against Exploitation?

Ans ✓ 1. Article 23

✗ 2. Article 21

✗ 3. Article 25

✗ 4. Article 22

Q.19 What does 'Chaitya' in Buddhist architecture refer to?

Ans ✗ 1. Buddha relic

✓ 2. Prayer hall

✗ 3. Residence

✗ 4. Monastery

Q.20 As per Census 2011, what is the Total Fertility Rate (an approximate range) in India?

Ans ✗ 1. 3.1 - 3.9

✓ 2. 2.1 - 2.9

✗ 3. 5.1 - 5.9

✗ 4. 4.1 - 4.9

Q.21 Who among the following is a famous Sitar player?

Ans ✗ 1. Ustad Rehman Khan

✗ 2. Kishan Maharaj

✗ 3. Ali Ahmad Hussain

✓ 4. Anoushka Shankar

Q.22 As per the Constitution of India, the President of India shall hold office for a term of
_____ from the date on which he enters upon his office.

Ans ✗ 1. four years

✗ 2. six years

✗ 3. three years

✓ 4. five years

Q.23 Mohiniyattam is a classical dance form of which Indian state?

Ans ✗ 1. Andhra Pradesh

✓ 2. Kerala

✗ 3. Tamil Nadu

✗ 4. Assam

Q.24 Which Chola ruler built the Brihadeshwara Temple at Tanjore?

Ans ✓ 1. Rajaraja I

✗ 2. Rajendra I

✗ 3. Vijayalaya

✗ 4. Rajendra III

Q.25 Which state of India has set up District Investment Promotion Agencies (DIPA)?

Ans ✗ 1. Karnataka

✗ 2. Haryana

✓ 3. Odisha

✗ 4. West Bengal

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Exam 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/07/2022
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.

A keeper or custodian of a museum

Ans ✗ 1. Creator

✗ 2. Developer

✗ 3. Master

✓ 4. Curator

Question ID : 26433051302
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The list included many mundane, routine tasks.

Ans ✗ 1. standard

✗ 2. temporal

✗ 3. customary

✓ 4. exceptional

Question ID : 26433051068
Status : Answered
Chosen Option : 4

Q.3 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.

The smell of this flower make me felt dizzy.

Ans ✗ 1. making I feel

✓ 2. makes me feel

✗ 3. make me feeling

✗ 4. No improvement required

Question ID : 26433050535
Status : Answered
Chosen Option : 2

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

Hurdle

Ans   ✗ 1. Progress

    ✓ 2. Impediment

    ✗ 3. Accessory

    ✗ 4. Aid

Q.5 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.

Apart from Germany, they also visited Italy and Austria during its business trip.

Ans   ✗ 1. also visited Italy and Austria

    ✓ 2. during its business trip

    ✗ 3. Apart from Germany, they

    ✗ 4. No error.

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'.

Suspend all the employees <u>which has been coming</u> late.

Ans   ✓ 1. who have been coming

    ✗ 2. who had came

    ✗ 3. that was been coming

    ✗ 4. No improvement required

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

Any award, honour or laudatory notice

Ans   ✗ 1. Complement

    ✗ 2. Deal

    ✗ 3. Statute

    ✓ 4. Accolade

Q.8 Select the most appropriate option to fill in the blank.

Thinking of talent as innate makes our world more manageable and more comfortable as it relieves a person of the _____ of expectation.

Ans ✗ 1. blessing

✗ 2. assistance

✓ 3. burden

✗ 4. compensation

Q.9 Select the most appropriate ANTONYM of the given word.

Agitate

Ans ✗ 1. Blame

✗ 2. Strike

✗ 3. Distress

✓ 4. Soothe

Q.10 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

But this immortality / will have purchased / at the price of / his immortal part.

Ans ✓ 1. will have purchased

✗ 2. at the price of

✗ 3. his immortal part

✗ 4. But this immortality

Q.11 Select the correctly spelt word.

Ans ✓ 1. Tendency

✗ 2. Tendensy

✗ 3. Tendincy

✗ 4. Tendancy

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

As he went through the street on an _____ that morning, he saw a woman with a cat under her arm.

Ans ✗ 1. Objection

✗ 2. encasement

✓ 3. Errand

✗ 4. Amendment

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

Something happening in three years

Ans ✗ 1. Annual

✓ 2. Triennial

✗ 3. Biennial

✗ 4. millennial

Q.14 Select the correctly spelt word.

Ans ✗ 1. Imprudense

✓ 2. Imprudence

✗ 3. Imprudance

✗ 4. Imprudanse

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

We are selling a single orange _____ ₹10 but nobody is ready to buy it.

Ans ✗ 1. on

✗ 2. to

✗ 3. with

✓ 4. for

Q.16 Select the most appropriate meaning of the underlined idiom in the given sentence.

I had never seen him lose his temper, and he governed our company with an iron hand.

Ans ✗ 1. In anxiety

✗ 2. At the service

✗ 3. To any degree

✓ 4. strict and harsh control

Q.17 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Residents should keep an / eye out for strangers / acting suspecting in their areas

Ans ✗ 1. eye out for strangers

✗ 2. No error

✗ 3. Residents should keep an

✓ 4. acting suspecting in their areas

Q.18 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

When a plastic comb is rubbed on dry hair, they acquired a static charge.

Ans ✗ 1. it acquired a

✓ 2. it acquires a

✗ 3. they acquire an

✗ 4. No improvement required

Q.19 Select the most appropriate meaning of the underlined idiom in the given sentence.

Come rain or shine, I will go to Paris tomorrow.

Ans ✗ 1. At the last moment

✓ 2. Whatever happens

✗ 3. To decide later

✗ 4. To come before the decided time

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

Laborious

Ans ✗ 1. Unsophisticated

     ✗ 2. Profane

     ✓ 3. Assiduous

     ✗ 4. Pompous

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.

Coca-Cola is to become the new sponsor of the London Eye after (1) _____ a deal to replace France's EDF Energy. The capital's giant Ferris Wheel has been a (2) _____ tourist attraction since it was introduced in 2000, when it was (3) _____ as the Millennium Wheel. It was previously (4) _____ by British Airways before becoming the EDF Energy London Eye in 2011. Coca-Cola will take over in January after (5) _____ a two-year deal with the wheel's owner, Merlin Entertainments, for an undisclosed sum.

SubQuestion No : 21

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

Ans ✗ 1. Assorting

     ✗ 2. Enclosing

     ✗ 3. Clearing

     ✓ 4. Signing

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.

Coca-Cola is to become the new sponsor of the London Eye after (1) _____ a deal to replace France's EDF Energy. The capital's giant Ferris Wheel has been a (2) _____ tourist attraction since it was introduced in 2000, when it was (3) _____ as the Millennium Wheel. It was previously (4) _____ by British Airways before becoming the EDF Energy London Eye in 2011. Coca-Cola will take over in January after (5) _____ a two-year deal with the wheel's owner, Merlin Entertainments, for an undisclosed sum.

SubQuestion No : 22

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

Ans ✓ 1. Leading

     ✗ 2. Susceptible

     ✗ 3. Supportive

     ✗ 4. Mandatory

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.

Coca-Cola is to become the new sponsor of the London Eye after (1) _____ a deal to replace France's EDF Energy. The capital's giant Ferris Wheel has been a (2) _____ tourist attraction since it was introduced in 2000, when it was (3) _____ as the Millennium Wheel. It was previously (4) _____ by British Airways before becoming the EDF Energy London Eye in 2011. Coca-Cola will take over in January after (5) _____ a two-year deal with the wheel's owner, Merlin Entertainments, for an undisclosed sum.

SubQuestion No : 23

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

Ans ✗ 1. Based

✗ 2. Inscribed

✗ 3. Published

✓ 4. Known

Question ID : 26433051350
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.

Coca-Cola is to become the new sponsor of the London Eye after (1) _____ a deal to replace France's EDF Energy. The capital's giant Ferris Wheel has been a (2) _____ tourist attraction since it was introduced in 2000, when it was (3) _____ as the Millennium Wheel. It was previously (4) _____ by British Airways before becoming the EDF Energy London Eye in 2011. Coca-Cola will take over in January after (5) _____ a two-year deal with the wheel's owner, Merlin Entertainments, for an undisclosed sum.

SubQuestion No : 24

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

Ans ✓ 1. Sponsored

✗ 2. Refused

✗ 3. kept

✗ 4. Authenticated

Question ID : 26433051351
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.

Coca-Cola is to become the new sponsor of the London Eye after (1) _____ a deal to replace France's EDF Energy. The capital's giant Ferris Wheel has been a (2) _____ tourist attraction since it was introduced in 2000, when it was (3) _____ as the Millennium Wheel. It was previously (4) _____ by British Airways before becoming the EDF Energy London Eye in 2011. Coca-Cola will take over in January after (5) _____ a two-year deal with the wheel's owner, Merlin Entertainments, for an undisclosed sum.

SubQuestion No : 25

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

Ans   ✓ 1. Striking

     ✗ 2. Discovering

     ✗ 3. Forging

     ✗ 4. Hedging

Question ID : 26433051352
Status : **Answered**
Chosen Option : 1

Section : General Intelligence and Reasoning

Q.1 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

TOM, UMP, VKS, ?, XGY

Ans   ✗ 1. WHU

     ✓ 2. WIV

     ✗ 3. WIU

     ✗ 4. WHV

Question ID : 26433048902
Status : **Answered**
Chosen Option : 2

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

121, 144, 169, ?, 225, 256

Ans   ✓ 1. 196

     ✗ 2. 192

     ✗ 3. 188

     ✗ 4. 194

Question ID : 26433048993
Status : **Answered**
Chosen Option : 1

Q.3 Select the option in which the two numbers are related in the same way as are the numbers in the given number-pair.

(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)

17 : 19

Ans   ✗ 1. 23 : 27

     ✗ 2. 43 : 53

     ✓ 3. 29 : 31

     ✗ 4. 31 : 41

Q.4 In a certain code language, 'GANT' is coded as '126', and 'PROM' is coded as '186'. How will 'GAIL' be coded in that language?

Ans   ✗ 1. 63

     ✗ 2. 79

     ✗ 3. 58

     ✓ 4. 87

Q.5 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
I. All X are B.
II. All N are X.

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

Ans   ✗ 1. Neither conclusion I nor II follows

     ✗ 2. Only conclusion II follows

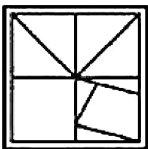   ✓ 3. Both conclusions I and II follow

     ✗ 4. Only conclusion I follows

Q.6 Select the option in which the given figure is embedded (rotation is not allowed).

Ans

X 1.

X 2.
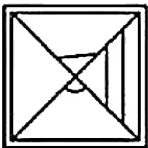
✓ 3.
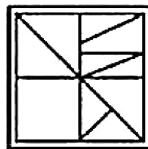
X 4.

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.

RL : VJ :: AN : ?
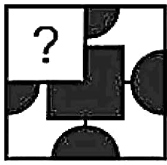
Ans X 1. FL

✓ 2. EL

X 3. FM

X 4. EM

Q.8 Select the figure from the options that can replace the question mark (?) and complete the pattern (Rotation is not allowed).
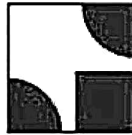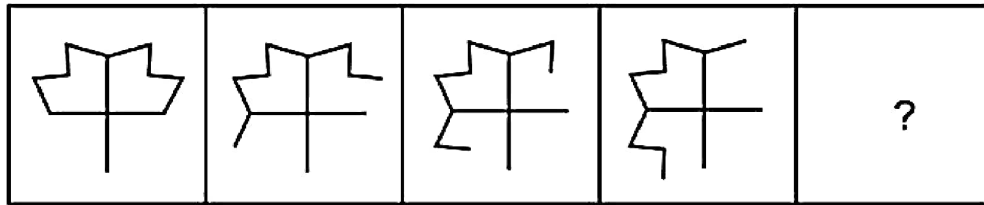

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

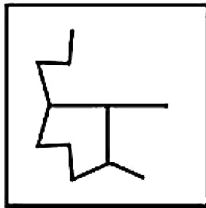**Q.9** Select the figure that will come next in the following figure series.

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.
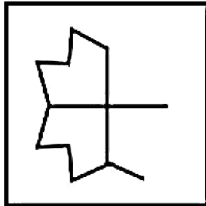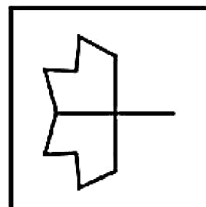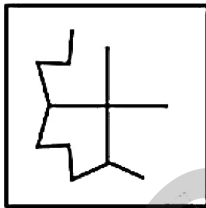
Q.10 What will come in the place of '?' in the following equation, if '+' and '×' are interchanged and also '5' and '9' are interchanged?

$3 + 9 - 6 \times 5 \div 3 = ?$

Ans ✗ 1. 10

✗ 2. 16

✓ 3. 12

✗ 4. 14

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.

GAP : EYN :: MAD : KYB :: FILE : ?

Ans   ✗ 1. EJGC

     ✓ 2. DGJC

     ✗ 3. EHKD

     ✗ 4. DKHE

Q.12 By interchanging the given two signs, which of the following equations will NOT be correct?

× and −

I. 17 − 21 + 86 ÷ 2 × 13 = 387
II. 10 + 63 − 12 × 259 ÷ 7 = 739

Ans   ✗ 1. Equation I

     ✓ 2. Equation II

     ✗ 3. Neither I nor II

     ✗ 4. Both I and II

Q.13 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 mangoes are radish and no radish is an apple.
All apples are tomatoes.

Conclusions:
I: All radish being tomatoes is a possibility.
II: Some radishes are tomatoes.

Ans   ✗ 1. Neither I nor II follows

     ✓ 2. Only I follows

     ✗ 3. Only II follows

     ✗ 4. Both I and II follow

Q.14 Seven boys B1, B2, B3, B4, B5, B6 and B7 are sitting around a circular table, facing towards the centre (not necessarily in the same order). B3 is second to the left of B6. B1 is third to the left of B3. B7 is third to the left of B6.

B4 is not the immediate neighbour of B6. B2 is not the immediate neighbour of B1, B5 is the immediate neighbour of B1 and B6.. Three out of the following four options are similar by a certain logic and form a group. Which of the following does NOT belong to that group?

Ans   ✗ 1. B3, B6, B1

     ✗ 2. B6, B1, B7

     ✗ 3. B2, B5, B4

     ✓ 4. B7, B4, B1

Q.15 In a certain code language, 'SLID' is written as 'TMHC', and 'LIST' is written as 'MJRS'. How will 'PILE' be written in that code language?

Ans   ✗ 1. QIKC

     ✗ 2. OHMF

     ✗ 3. OMHF

     ✓ 4. QJKD

Q.16 6 persons A, B, C, D, E and F are sitting around a rectangular table (not necessarily in the same order) facing towards the centre. 4 persons are sitting at each corner, and one person is sitting at the middle of each shorter side of the table. B is an immediate neighbour of D and C. F is an immediate neighbour of A and D. E is an immediate neighbour of A and C. F is not sitting at any of the corners.
Which of the following pairs represents the persons who are sitting exactly opposite to each other?

Ans   ✗ 1. CD

     ✓ 2. FC

     ✗ 3. AD

     ✗ 4. BE

Q.17 Seven friends A, B, C, D, E, F and G have a different number of bikes. D has more bikes than F, but less bikes than G. F has less bikes than A, and A does not have the highest number of bikes. Four persons have more bikes than C. E has the least and D has the third highest number of bikes. B has less bikes than G. Who has the highest number of bikes?

Ans ✗ 1. B

    ✓ 2. G

    ✗ 3. D

    ✗ 4. A

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.

8 : 32 :: 12 : 72 :: 18 : ?

Ans ✗ 1. 180

    ✗ 2. 234
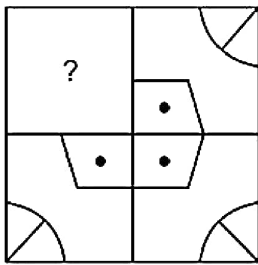
    ✗ 3. 208

    ✓ 4. 162

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

16, 32, 14, 19, 37, 21, 22, 42, ?, 25, 47, 35

Ans ✗ 1. 34

    ✗ 2. 26

    ✗ 3. 32

    ✓ 4. 28

Q.20 Select the **figure** from the options that can replace the question mark (?) and complete the given pattern.

Ans

✗ 1.

✗ 2.

✓ 3.

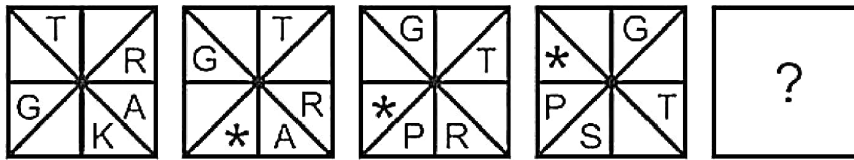✗ 4.

Q.21 In a certain code language, '693' means 'Neha likes cakes', '135' means 'cakes are sweet', '254' means 'we are girls', then what is the code for 'sweet' in the same code language?

Ans
✗ 1. 3
✗ 2. 5
✗ 3. 2
✓ 4. 1

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

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.
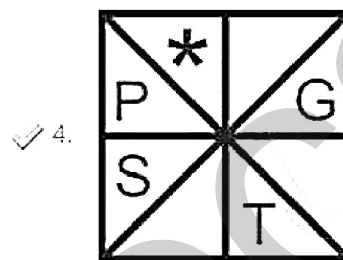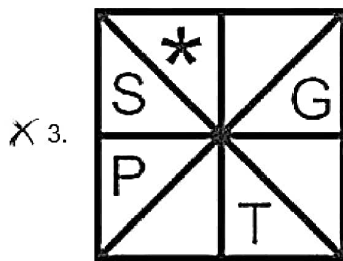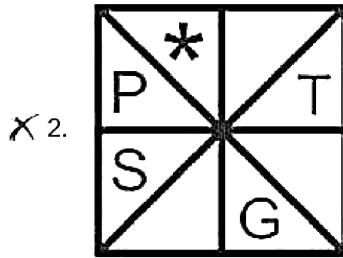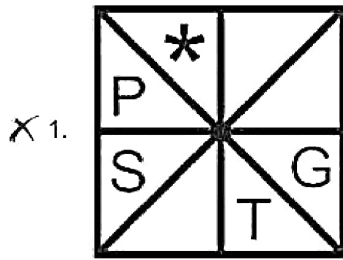
Q.23 In a certain code language, 'GRAY' is coded as '718125', 'FOMK' is coded as '6151311'.
How will 'CBHL' be coded in that code language?

Ans   ✗ 1. 23812

✓ 2. 32812

✗ 3. 38212

✗ 4. 32821

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

Ans

X 1.

✓ 2.

X 3.

X 4.
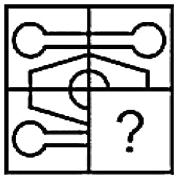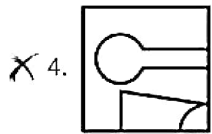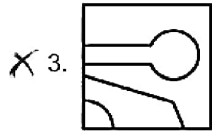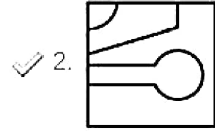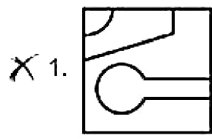
Q.25 Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third word.

Water : Thirst :: Food : Hunger :: Rest : ?

Ans X 1. Thought

X 2. Wine

✓ 3. Exhaustion

X 4. Intoxication

Section : Numerical Aptitude

Q.1 A borrows an amount of ₹3,600 from B at a rate of 20% simple interest for 2 years and lends 75% of this amount to C at 20% compound interest for 2 years. A uses the remaining amount for his personal purpose. Find the total loss incurred by A.

Ans X 1. ₹928

X 2. ₹852

✓ 3. ₹1,152

X 4. ₹1,024

Q.2 What is the value of y in the following equation?

$(1 \div 23)$ of $[2\{3 + 4(35 \div 7)\}] = y$

Ans   ✗ 1. 23

     ✗ 2. 5

     ✓ 3. 2

     ✗ 4. 21

Q.3 The marked price of one pen is '₹x'. The selling price of one packet of 'x' pens, after a discount of 15%, is ₹1,360. What is the value of 'x'?

Ans   ✗ 1. 20

     ✓ 2. 40

     ✗ 3. 30

     ✗ 4. 45

Q.4 The slant height and the radius of a right circular cone are 11 cm and 6 cm, respectively. What is the curved surface area of the cone?

Ans   ✗ 1. $74\pi \text{ cm}^2$

     ✗ 2. $60\pi \text{ cm}^2$

     ✗ 3. $44\pi \text{ cm}^2$

     ✓ 4. $66\pi \text{ cm}^2$

Q.5 The following pie chart shows hypothetical populations of different states (K, K, T, M, P, U, B) in the year 2011.

The population of different states in 2011

K 6,25,000
B 18,75,000
U 15,00,000
P 11,75,000
M 18,75,000
T 15,00,000
R 33,50,000
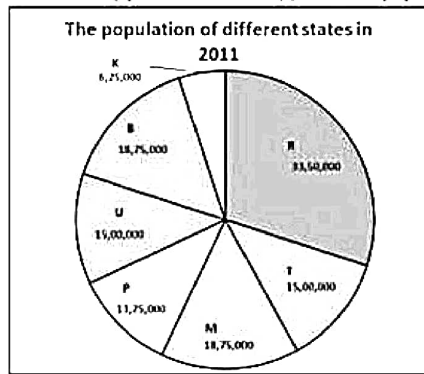
What is the difference between the total population of R and T and the total population of U and B as per data given in the pie chart above?

Ans

✗ 1. 13,82,000

✗ 2. 15,40,000

✗ 3. 12,56,000

✓ 4. 14,75,000

Q.6 Punit goes from his home to his relative's place at a speed of 45 km/h. While returning from the relative's place, due to traffic, it takes him an hour longer as he can only drive at the speed of 40 km/h. Find the distance (in km) of his relative's place from his home.

Ans

✗ 1. 400

✗ 2. 720

✗ 3. 180

✓ 4. 360

Q.7 The following bar graph shows the total number of newspaper readers (in thousands) in a city during 6 consecutive months in a particular year and the respective percentages of the above-mentioned readers who read Hindi newspapers. The rest of the readers read English newspapers.

Data on readers of newspapers

Months

■ Total readers   ■ % of Hindi news paper readers
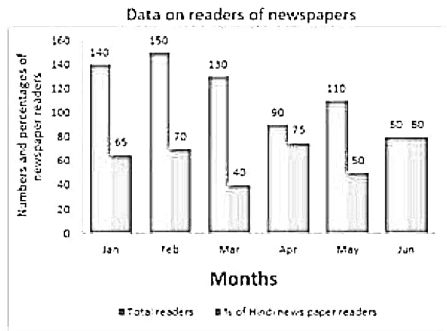
Note: Total readers = Hindi newspaper readers + English newspaper readers

What is the difference between the number of Hindi newspaper readers during January, February and April taken together and that of English newspaper readers during March, May and June taken together?

Ans ✗ 1. 154500

 ✓ 2. 114500

 ✗ 3. 176500

 ✗ 4. 138700

Q.8 The cost of building a fence around a circular field is ₹7,425 at the rate of ₹13.50 per foot. What is the area of the circular field? [Use $\pi = \frac{22}{7}$]

Ans ✗ 1. 25018.5 ft^2

 ✗ 2. 23864.4 ft^2

 ✗ 3. 24644.5 ft^2

 ✓ 4. 24062.5 ft^2

Q.9 In a bag, the number of ₹5 coins is 8 more than the number of ₹10 coins but 20% less than the number of ₹2 coins. If the total amount in the bag is ₹270, what is the number of ₹5 coins?

Ans ✗ 1. 15

 ✓ 2. 20

 ✗ 3. 25

 ✗ 4. 18

Q.10 If P_1, P_2 and P_3 are three distinct prime numbers, then what is the least common multiple of P_1, P_2 and P_3?

Ans ✗ 1. P_1

✓ 2. $P_1 \times P_2 \times P_3$

✗ 3. $P_2 \times P_3$

✗ 4. $P_1 - P_2 - P_3$

Q.11 A person goes from P to Q in S hours. He starts from P at S a.m. Another person goes from Q to P in 12 hours. He starts from Q at 9 a.m. At what time will they meet?

Ans ✓ 1. 1:12 p.m.

✗ 2. 12:12 p.m.

✗ 3. 12:20 p.m.

✗ 4. 1:20 p.m.

Q.12 The following table shows the numbers of chairs made of plastic and of steel in 5 different colours that were sold from a furniture showroom during a sale.

Colour	Steel	Plastic
C1	10	12
C2	12	6
C3	S	14
C4	6	1S
C5	9	11

The total number of chairs of colour C3 sold are what percentage of all the chairs of these 5 colours sold, both plastic and steel ones put together? [Give your answer correct to 2 decimal places.]

Ans ✗ 1. 17.75%

✓ 2. 20.75%

✗ 3. 14.75%

✗ 4. 23.75%

What is the average of the first 13 odd numbers?

Ans
- ✗ 1. 14
- ✗ 2. 13.5
- ✗ 3. 12
- ✓ 4. 13

Q.14 Two craftsmen, A and B, are paid a total of ₹700 per week by their employer. If A is paid 250% of the sum paid to B, how much is A paid per week?

Ans
- ✗ 1. ₹300
- ✗ 2. ₹200
- ✓ 3. ₹500
- ✗ 4. ₹450

Q.15 Shivani purchased five pens for ₹600. She sells these five pens at the rate of ₹50 per pen. What is the approximate loss percentage that Shivani incurred on selling the five pens?

Ans
- ✓ 1. 58.33%
- ✗ 2. 48.33%
- ✗ 3. 53.33%
- ✗ 4. 61.66%

Q.16 The ratio of 45% of 80% of A to 30% of 40% of B is 15 : 4. If the average of A and B is 67.5, what is the value of A − B?

Ans
- ✗ 1. 10
- ✗ 2. 18
- ✗ 3. 12
- ✓ 4. 15

Q.17 16 boys or 12 women can do a piece of work in 28 days. In how many days will the same work be done by 4 Boys and 4 women, if they all work together?

Ans

✗ 1. 36 days

✓ 2. 48 days

✗ 3. 44 days

✗ 4. 40 days

Q.18 Each side of a square is 12 cm long. The perimeter of this square is equal to the perimeter of a rectangle whose length is 16 cm. What will be the area of this rectangle?

Ans

✓ 1. 128 cm^2

✗ 2. 112 cm^2

✗ 3. 184 cm^2

✗ 4. 156 cm^2

Q.19 The cost price of 27 articles is the same as the selling price of 18 articles. What is the gain or loss percentage?

Ans

✓ 1. 50% gain

✗ 2. 60% loss

✗ 3. 30% loss

✗ 4. 90% gain

Q.20 In a bag there are coins of ₹5, ₹10 and ₹20 denominations. The total number of coins in the bag is 240. If the number of coins of ₹5, ₹10 and ₹20 denominations are in the ratio of 2 : 3 : 5, then what is the total amount of money in the bag?

Ans

✗ 1. ₹3,540

✗ 2. ₹4,600

✗ 3. ₹4,620

✓ 4. ₹3,360

Q.21 An alloy contains a mixture of two metals X and Y in the ratio of 2:3. The second alloy contains a mixture of the same metals, X and Y, in the ratio 7:3. In what ratio should the first and the second alloys be mixed so as to make a new alloy containing 50% of metal X?

Ans ✗ 1. $3:4$

✗ 2. $3:1$

✗ 3. $5:6$

✓ 4. $2:1$

Q.22 8 years ago, the average age of Rahul's family consisting of 6 members was 35 years. One year ago a new baby was born in this family. What will be the average age of the family four years hence?

Ans ✓ 1. 41 years

✗ 2. 37 years

✗ 3. 40 years

✗ 4. 43 years

Q.23 On a certain sum of money, the simple interest for 2 years is ₹150 at the rate of 10% per annum. What is the difference between the compound interest and the simple interest for 2 years if, in the case of compound interest, interest is compounded annually at the rate of 10% per annum.

Ans ✗ 1. ₹5

✗ 2. ₹10

✓ 3. ₹7.5

✗ 4. ₹12.5

Q.24 A work can be completed by 20 men in 50 days. 30 more men join them after 10 days of work. How many days will be saved in completion of the work?

Ans ✗ 1. 18 days

✗ 2. 20 days

✓ 3. 24 days

✗ 4. 28 days

Q.23 The value of $3\frac{2}{7} + 14\frac{4}{9} + 5\frac{3}{9}$ is:

Ans

✗ 1. $21\frac{4}{63}$

✗ 2. $25\frac{4}{63}$

✓ 3. $23\frac{4}{63}$

✗ 4. $22\frac{4}{63}$

Section : General Awareness

Q.1 Which of the following dances is popularly known as the Gotipua Dance?

Ans ✗ 1. Garba

✓ 2. Bandha Nritya

✗ 3. Bhangra

✗ 4. Lavani

Q.2 Which Article of the Indian Constitution states that 'The State shall endeavour to secure for the citizens a uniform civil code throughout the territory of India'?

Ans ✗ 1. Article 40

✗ 2. Article 42

✗ 3. Article 46

✓ 4. Article 44

Q.3 What is the total stock of money in circulation among the public at a particular point of time called?

Ans ✗ 1. Money order

✓ 2. Money supply

✗ 3. Short money

✗ 4. Money laundering

Q.4 Who is the first Indian woman to win the Grammy Award?

Ans ✗ 1. Sunidhi Chauhan

✗ 2. Lata Mangeshkar

✗ 3. Asha Bhosle

✓ 4. Tanvi Shah

Q.5 How many General Elections to the Lok Sabha have been held till April 2022?

Ans ✗ 1. 24

✗ 2. 13

✓ 3. 17

✗ 4. 10

Q.6 Sri Lanka is separated from India by the _____.

Ans ✗ 1. Strait of Malacca

✗ 2. Strait of Gibraltar

✓ 3. Palk Strait

✗ 4. Bering Strait

Q.7 In which state does the Tapi river originate?

Ans ✗ 1. Maharashtra

✗ 2. Andhra Pradesh

✓ 3. Madhya Pradesh

✗ 4. Karnataka

Q.8 The Government of India initiated the comprehensive Family Planning Programme in _____.

Ans ✗ 1. 1954

✗ 2. 1958

✓ 3. 1952

✗ 4. 1955

Q.9 Under whose captainship did India win all three major ICC trophies in white-ball cricket till 2021?

Ans   ✗ 1. Kapil Dev

      ✗ 2. Virat Kohli

      ✓ 3. Mahendra Singh Dhoni

      ✗ 4. Sourav Ganguly

Q.10 Gautamiputra Shri Satakarni was a ruler of which dynasty?

Ans   ✗ 1. Rashtrakuta

      ✓ 2. Satavahana

      ✗ 3. Chola

      ✗ 4. Chera

Q.11 Who among the following was a leader of the Khilafat Movement?

Ans   ✗ 1. Bhagat Singh

      ✗ 2. Kasturba Gandhi

      ✓ 3. Maulana Abul Kalam Azad

      ✗ 4. Jyotiba Phule

Q.12 Which of the following teams won the first edition of ISL (Indian Super League)?

Ans   ✗ 1. Bengaluru FC

      ✗ 2. Chennaiyin FC

      ✓ 3. Atletico de Kolkata

      ✗ 4. Kerala Blasters FC

Q.13 In which state of India is the Nongkrem dance festival celebrated?

Ans   ✗ 1. Bihar

      ✗ 2. Madhya Pradesh

      ✗ 3. Kerala

      ✓ 4. Meghalaya

Q.14 In which year, did Sher Khan defeat Humayun at Kanauj?

Ans ✗ 1. 1541

✗ 2. 1543

✓ 3. 1540

✗ 4. 1542

Q.15 Which of the following diseases is caused by insulin deficiency or insulin resistance?

Ans ✓ 1. Diabetes

✗ 2. Flu

✗ 3. Cough

✗ 4. Beri Beri

Q.16 Who became the first woman Chairperson of the Securities and Exchange Board of India (SEBI) in 2022?

Ans ✓ 1. Madhabi Puri Buch

✗ 2. Rekha Sharma

✗ 3. Chanda Kochhar

✗ 4. Gita Gopinath

Q.17 Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) 2005 provides _____ days of assured employment every year to every rural household.

Ans ✓ 1. 100

✗ 2. 120

✗ 3. 150

✗ 4. 200

Q.18 Union Finance Minister Nirmala Sitharaman, while presenting Union Budget for 2022-23 announced a programme called 'Parvatmala'. This programme was announced to develop _____.

Ans ✗ 1. smart houses in hilly areas

✓ 2. ropeways in hilly areas

✗ 3. hospitality culture in hilly areas

✗ 4. roads in hilly areas

Question ID : 26433047443
Status : Marked For Rev
Chosen Option : 4

Q.19 'The Race of My Life : An Autobiography' is the autobiography of which of the following persons?

Ans ✗ 1. Dutee Chand

✗ 2. Tintu Luka

✗ 3. PT Usha

✓ 4. Milkha Singh

Question ID : 26433047635
Status : Not Answered
Chosen Option : --

Q.20 The splitting of white light into its component colours is called _____.

Ans ✗ 1. refraction

✗ 2. reflection

✗ 3. scattering

✓ 4. dispersion

Question ID : 26433047298
Status : Marked For Rev
Chosen Option : 4

Q.21 After the Revolt of 1857 was put down by Britishers, which Mughal ruler was forced to leave the country?

Ans ✓ 1. Bahadur Shah Zafar

✗ 2. Farrukhsiyar

✗ 3. Ahmad Shah Bahadur

✗ 4. Muhammad Shah

Question ID : 26433047734
Status : Answered
Chosen Option : 1

Q.22 Which of the following is known as artificial silk?

Ans ✗ 1. Acrylic

 ✗ 2. Nylon

 ✗ 3. Polyester

 ✓ 4. Rayon

Q.23 Which of the following is a warm current?

Ans ✗ 1. Labrador current

 ✗ 2. Falkland current

 ✗ 3. Canary current

 ✓ 4. Gulf stream

Q.24 Which Bharatanatyam dancer became the second youngest dancer to be honoured with the 'Padma Shri' award in 1991?

Ans ✗ 1. Hema Malini

 ✗ 2. Narthaki Nataraj

 ✗ 3. Saroj Khan

 ✓ 4. Alarmel Valli

Q.25 Mukteshwara Temple is a 10th-century Hindu temple dedicated to Shiva, located in
_____.

Ans ✗ 1. Assam

 ✓ 2. Odisha

 ✗ 3. Maharashtra

 ✗ 4. Gujarat

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Exam 2021

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : General English

Q.1 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.

Elizabeth beat her rival with the gold medal in the 2021 summer Olympics.

Ans ✓ 1. with the gold medal in the

✗ 2. 2021 summer Olympics

✗ 3. Elizabeth beat her rival

✗ 4. No error

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

Grieve

Ans ✗ 1. Tame

✗ 2. Assure

✗ 3. Rejoice

✓ 4. Mourn

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

Insatiable

Ans ✗ 1. Urgent

✓ 2. Fulfilled

✗ 3. Greedy

✗ 4. Insistent

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

Green tea is good for not only the health but also for _____ skin.

Ans ✓ 1. glowing

✗ 2. emotional

✗ 3. caustic

✗ 4. laborious

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'.

<u>Major hubs of</u> the information technology industry is the Silicon Valley of Central California.

Ans ✗ 1. No improvement required

✓ 2. A major hub of

✗ 3. Major hub by

✗ 4. The majors hub of

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'.

My mother's sister <u>work since eight</u> hours every weekday.

Ans ✗ 1. working of eight

✓ 2. works for eight

✗ 3. work for eight

✗ 4. No improvement required

Q.7 Select the INCORRECTLY spelt word.

Ans ✓ 1. Mismatche

✗ 2. Securities

✗ 3. Essentially

✗ 4. Fiscal

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

Story of an individual written by himself

Ans ✗ 1. Biography

✗ 2. History

✗ 3. Novel

✓ 4. Autobiography

Q.9 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.

India has joined / the global fight / among tax evasion.

Ans ✗ 1. the global fight

✓ 2. among tax evasion

✗ 3. No error

✗ 4. India has joined

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

I like eating chocolates, _____ I hate dark ones.

Ans ✗ 1. for

✓ 2. but

✗ 3. because

✗ 4. while

Q.11 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.'

We made sure our new house <u>were closer</u> to a good primary school when moving home last summer.

Ans ✓ 1. was close

✗ 2. No substitution required

✗ 3. were closed

✗ 4. was closing

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

The situation turned ugly as the crowd _____ to riot.

Ans   ✗ 1. begins

     ✗ 2. begun

     ✗ 3. beginning

     ✓ 4. began

Q.13 Select the most appropriate synonym of the underlined word in the given sentence.

Some simple changes in eating habits can <u>alleviate</u> nausea.

Ans   ✗ 1. sharpen

     ✗ 2. plague

     ✗ 3. exacerbate

     ✓ 4. relieve

Q.14 Select the most appropriate meaning of the given idiom.

Chase rainbows

Ans   ✗ 1. To be unprepared for something

     ✗ 2. To lose one's patience

     ✓ 3. To pursue unrealistic goals

     ✗ 4. To judge someone

Q.15 Select the most appropriate meaning of the given idiom.

Hold someone or something at bay

Ans   ✗ 1. Trap or corner a person or animal being hunted or chased

     ✗ 2. To seek punishment for a person or group

     ✓ 3. Prevent someone or something from moving closer

     ✗ 4. To thrive or to grow very successfully

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

I _____ wish I hadn't invited him.

Ans ✗ 1. about

✗ 2. else

✓ 3. almost

✗ 4. not

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

Alleviate

Ans ✗ 1. Soothe

✗ 2. Ameliorate

✓ 3. Aggravate

✗ 4. Destroy

Q.18 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.

She is brave than any other girl in the office.

Ans ✓ 1. She is brave

✗ 2. in the office

✗ 3. No error

✗ 4. than any other girl

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

Why are you looking on my face like this?

Ans ✗ 1. looked at my

✗ 2. No improvement required

✗ 3. looking on mine

✓ 4. looking at my

Q.20 Select the option that corrects the incorrectly spelt words in the given sentence.

Ventilaton system is mising in this room.

Ans ✗ 1. Ventiltion system is missing in this room.

✗ 2. Ventilation system is mising in this rum.

✓ 3. Ventilation system is missing in this room.

✗ 4. Wentilation system is mesing in this room.

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.

Ants, like most insects, have (1) _____ are known as compound eyes. This means their eyes have multiple lenses, (2) _____ in general, most species of ant do not have particularly great eyes for seeing (3) _____ far. Ants can detect movement and see the areas around them, but (4) _____ more on senses and information they get from their legs and antennae (5) _____ from their eyes.

SubQuestion No : 21

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

Ans ✗ 1. whose

✗ 2. how

✓ 3. what

✗ 4. who

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.

Ants, like most insects, have (1) _____ are known as compound eyes. This means their eyes have multiple lenses, (2) _____ in general, most species of ant do not have particularly great eyes for seeing (3) _____ far. Ants can detect movement and see the areas around them, but (4) _____ more on senses and information they get from their legs and antennae (5) _____ from their eyes.

SubQuestion No : 22

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

Ans ✗ 1. whether

✗ 2. so

✓ 3. but

✗ 4. rather

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.

Ants, like most insects, have (1) _____ are known as compound eyes. This means their eyes have multiple lenses, (2) _____ in general, most species of ant do not have particularly great eyes for seeing (3) _____ far. Ants can detect movement and see the areas around them, but (4) _____ more on senses and information they get from their legs and antennae (5) _____ from their eyes.

SubQuestion No : 23

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

Ans ✗ 1. some

✗ 2. many

✗ 3. enough

✓ 4. very

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.

Ants, like most insects, have (1) _____ are known as compound eyes. This means their eyes have multiple lenses, (2) _____ in general, most species of ant do not have particularly great eyes for seeing (3) _____ far. Ants can detect movement and see the areas around them, but (4) _____ more on senses and information they get from their legs and antennae (5) _____ from their eyes.

SubQuestion No : 24

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

Ans ✗ 1. calculate

✗ 2. shout

✓ 3. rely

✗ 4. struggle

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.

Ants, like most insects, have (1) _____ are known as compound eyes. This means their eyes have multiple lenses, (2) _____ in general, most species of ant do not have particularly great eyes for seeing (3) _____ far. Ants can detect movement and see the areas around them, but (4) _____ more on senses and information they get from their legs and antennae (5) _____ from their eyes.

SubQuestion No : 25

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

Ans   ✓ 1. than

    ✗ 2. when

    ✗ 3. then

    ✗ 4. thus

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.

34, 102, 612, 5508, ?

Ans   ✗ 1. 64046

    ✗ 2. 68098

    ✓ 3. 66096

    ✗ 4. 68026

Q.2 In a supermarket there are seven toys, A, K, L, P, M, S and T, of different heights. L is taller than S, but shorter than M. K is taller than P. A is taller than only T. L is shorter than only three toys. T is the shortest and M is taller than K. The height of S is shorter than how many toys?

Ans   ✗ 1. Two

    ✗ 2. Three

    ✓ 3. Four

    ✗ 4. One

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

45, 46, 50, 59, 75, ?
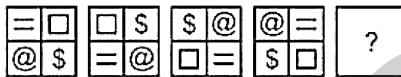
Ans   ✗ 1. 95

    ✓ 2. 100

    ✗ 3. 105

    ✗ 4. 90

Q.4 In a certain code language, 'KING' is coded as '16181320', and 'HOP' is coded as '191211'. How will 'STA' be coded in that language?

Ans   ✗ 1. 8627

    ✗ 2. 8926

    ✗ 3. 8276

    ✓ 4. 8726

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

Ans

  ✗ 1.

  ✗ 2.

  ✓ 3.

  ✗ 4.

Q.6 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

WONDERLIST | M
              |
              N

Ans ✗ 1. OWNEꓤDꓤⱢꓕꙄI

     ✓ 2. WONDEꓤⱢIꙄꓕ

     ✗ 3. WOꓴIⱢꓤEDꙄꓕ

     ✗ 4. WONⱢꓤEDIꙄꓕ

Q.7 Select the option that is related to the fourth number in the same way as the first number is related to the second number and fifth number is related to sixth number.

11 : 1000 :: ? : 1728 :: 9 : 512

Ans ✗ 1. 15

     ✗ 2. 7

     ✗ 3. 5

     ✓ 4. 13

Q.8 In a certain code language, 'GREATR' is written as 'OZMIBZ', and 'POINTA' is written as 'XWQVBI'. How will 'FORTAP' be written in that language?

Ans ✗ 1. NWZBHY

     ✓ 2. NWZBIX

     ✗ 3. NYZBIX

     ✗ 4. NXZBIX

Q.9 Six friends A, B, C, D, E and F are sitting around a circular table facing the centre (not necessarily in the same order). A sits third to the left of D. D sits to the immediate right of B. B sits second to the left of E. C sits second to the right of F. Who sits second to the right of A?

Ans ✗ 1. C

✓ 2. B

✗ 3. E

✗ 4. F

Q.10 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 basket is a trolley.
No trolley is a suitcase.

Conclusions:
I. Some baskets being suitcases is a possibility.
II. Some suitcases are baskets.

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

Q.11 After interchanging the given two digits 4 and 6, what will be the value of the following equation?

$5 + 3 \times 4 - 6 \div 2 = ?$

Ans ✗ 1. 15

✓ 2. 21

✗ 3. 41

✗ 4. 35

Q.12 What will come in the place of '?' in the following equation, if '×' and '−' are interchanged and also '+' and '÷' are interchanged?

$27 × 8 − 3 ÷ 4 + 2 = ?$

Ans ✓ 1. 5

✗ 2. 2

✗ 3. 1

✗ 4. 7

Q.13 Eight girls A, B, C, D, E, F, G and H are sitting in a row, facing towards the north (but not necessarily in the same order). Neither C nor D is at the extreme ends of the row. H is at the extreme right end of the row. Only E is sitting between D and F. Only G is sitting between F and H. C and A are the immediate neighbours of B.Which of the following statements is/are correct?

I. D is fourth to the left of H.
II. D is the immediate neighbour of B.

Ans ✓ 1. Only I

✗ 2. Both I and II

✗ 3. Only II

✗ 4. Neither I nor II

Q.14 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 L.
II. All M are X.

Conclusions:
I. No L is X.
II. No L is M.
III. All M are L.

Ans ✗ 1. All the conclusions follow

✗ 2. Only conclusion III follows

✓ 3. Only conclusions I and II follow

✗ 4. Only conclusions II and III follow

Q.15 Select the option that is embedded in the given figure (rotation is NOT allowed).

Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.

Q.16 In a certain code language, 'BALL' is coded as '27' and 'BACK' is coded as '17'. How will 'RACE' be coded in that language?

Ans ✓ 1. 27

✗ 2. 22

✗ 3. 17

✗ 4. 37

Q.17 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AAI, AEI, AII, AOI, ?

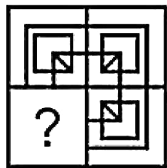Ans ✓ 1. AUI

✗ 2. EAI

✗ 3. IAA

✗ 4. IIA

Q.18 Select the option in which the numbers are related in the same way as are the numbers of the following sets.
NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(48, 8, 12)
(42, 6, 14)

Ans ✗ 1. (88, 22, 4)

✗ 2. (62, 12, 2)

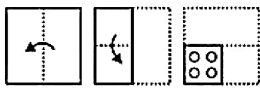✓ 3. (44, 22, 4)

✗ 4. (36, 18, 2)

Q.19 Select the figure from the options that can replace the question mark (?) and complete the pattern (rotation is NOT allowed).

Ans

✓ 1.

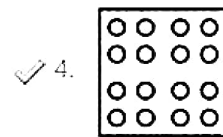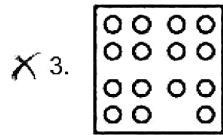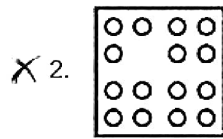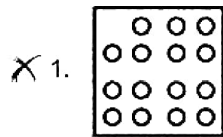✗ 2.

✗ 3.

✗ 4.

Q.20 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.21 In a certain code language, 'EARTH' is written as '5118208' and 'BOOK' is written as '2151511'. How will 'COUNTRY' be written in that language?

Ans
✓ 1. 3152114201825

✗ 2. 3152114201725

✗ 3. 3152114191825

✗ 4. 3152114201824

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.

BJ : HP :: TQ : ?

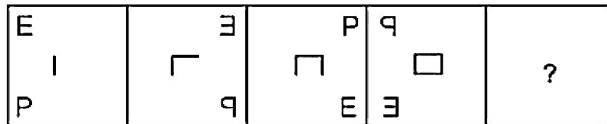Ans ✗ 1. YW

✗ 2. YX

✗ 3. ZX

✓ 4. ZW

Q.23 Select the option in which the pair of letter-clusters share the same relationship as that shared by the given letter-clusters.

FAIR : GYJP

Ans ✗ 1. RANK : SYPI

✗ 2. TOUR : UNVP

✓ 3. CROW : DPPU

✗ 4. MINT : NGMR

Q.24 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Q.25 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.

MET : NGW :: SAF : TCI :: YEL : ?

Ans ✗ 1. AGO

✗ 2. ZGN

✗ 3. ZHO

✓ 4. ZGO

Section : Numerical Aptitude

Q.1 If a store room of a house is in the shape of a cuboid having a length of 3 m, a width of 2 m, and a height of 4m. find the total area of its four walls.

Ans ✗ 1. $50 \, m^2$

✗ 2. $20 \, m^2$

✓ 3. $40 \, m^2$

✗ 4. $24 \, m^2$

Q.2 The following table shows the number of bundles of iron bars of 5 different brands sold from a shop during a given week.

Brand	Bundles
B1	60
B2	50
B3	40
B4	45
B5	55

The number of iron bars in each bundle of B1 and B3 is 5. The number of iron bars in each bundle of B2, B4 and B5 is 4. What is the total number of iron bars sold from the shop during that week of all the 5 brands taken together?

Ans ✓ 1. 1100

✗ 2. 1200

✗ 3. 1150

✗ 4. 1250

Q.3 While going to office, Sneha travels at a speed of 10 km/h and on her way back, she travels at a speed of 15 km/h. What is her average speed for the whole journey?

Ans
✗ 1. 14 km/h

✓ 2. 12 km/h

✗ 3. 11 km/h

✗ 4. 13 km/h

Q.4 The heights of six people are given as 6 feet 6 inches, 6 feet, 5 feet 8 inches, 6 feet 2 inches, 6 feet 4 inches, and 5 feet 10 inches, respectively. Find the average height of these six people.

Ans
✗ 1. 6 feet 4 inch

✗ 2. 6 feet

✓ 3. 6 feet 1 inch

✗ 4. 6 feet 6 inch

Q.5 If $A = 2^3 \times 3^7$, $B = 2^7 \times 3^5$ and $C = 2^8 \times 3^4$, then what is the least common multiple of A, B and C?

Ans
✗ 1. $2^7 \times 3^7$

✗ 2. $2^6 \times 3^7$

✓ 3. $2^8 \times 3^7$

✗ 4. $2^9 \times 3^7$

Q.6 The price of sugar increases by 15%. By what percentage should the consumption of sugar be decreased so that the expenditure on the purchase of sugar remains the same? [Give your answer correct to 2 decimal places.]

Ans
✗ 1. 11.11%

✗ 2. 12.5%

✗ 3. 14.16%

✓ 4. 13.04%

Q.7 Simplify the following expression.

$$12 + 2.5 + (1.5 \text{ of } 4) - 2.6$$

Ans ✓ 1. 17.9

✗ 2. 18.9

✗ 3. 18.1

✗ 4. 17.1

Q.8 A rectangular LCD has an area of 480 cm² and a perimeter of 92 cm. If the size of the LCD is defined in term of length of the diagonal, then what is the size of the LCD?

Ans ✓ 1. 34 cm

✗ 2. 39 cm

✗ 3. 31 cm

✗ 4. 35 cm

Q.9 Ajay, Vijay and Sashi can do a piece of work in 20, 40 and 60 days, respectively. In how many days can Ajay do the work if he is assisted by Vijay and Sashi on every fourth day?

Ans ✗ 1. 15 days

✓ 2. $\frac{50}{3}$ days

✗ 3. 12 days

✗ 4. $\frac{44}{3}$ days

Q.10 The marked price of an item was ₹5,000. While selling the item, the seller offered successive discounts of 15% and 5%. What was the final selling price of the item?

Ans ✗ 1. ₹4,730

✗ 2. ₹4,370.50

✗ 3. ₹4,250

✓ 4. ₹4,037.50

Q.11 If 30% of a = b, then 6% of 50 is the same as:

Ans ✗ 1. 5% of a

✗ 2. 10% of a

✓ 3. 15% of a

✗ 4. 12% of a

Q.12 In a bag there are coins of ₹2, ₹5 and ₹10 denominations. The total number of coins in the bag is 300. If the number of coins of ₹2, ₹5 and ₹10 denominations are in the ratio of 1 : 2 : 3, then what is the total amount of money in the bag?
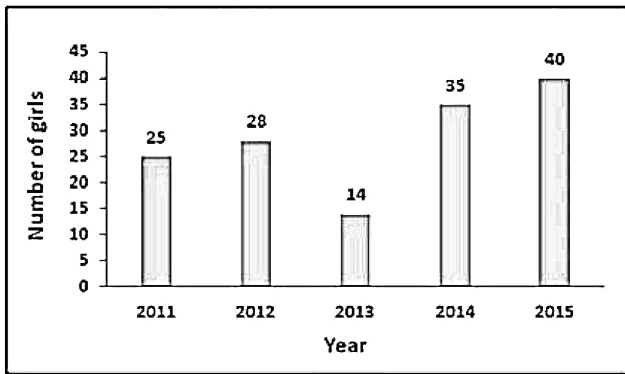
Ans ✓ 1. ₹2,100

✗ 2. ₹2,500

✗ 3. ₹3,000

✗ 4. ₹2,400

Q.13 42 boys can complete a piece of work in 20 days working 8 hours per day. In how many days can 14 boys complete the same work, each boy working 12 hours per day?

Ans ✗ 1. 39 days

✓ 2. 40 days

✗ 3. 41 days

✗ 4. 42 days

Q.14 The following bar graph shows the number of girls in a school over 5 years.

Find the percentage decrease in the number of girls from the year 2012 to the year 2013.

Ans
- ✓ 1. 50%
- ✗ 2. 40%
- ✗ 3. 20%
- ✗ 4. 30%

Q.15 If the circumference of a circle is equal to the perimeter of a square, and the radius of the given circle is positive, then which of the following options is correct?

Ans
- ✓ 1. Area of the circle > Area of the square
- ✗ 2. Area of the circle ≥ Area of the square
- ✗ 3. Area of the circle < Area of the square
- ✗ 4. Area of the circle = Area of the square

Q.16 What should come in place of the question mark (?) in the following mathematical statement?

$?^3 \div 16 = 108$

Ans
- ✗ 1. 10
- ✗ 2. 17
- ✓ 3. 12
- ✗ 4. 8

Q.17 What will be the ratio of the interests earned by identical sum of money invested at the same rate of simple interest for 6 years and for 15 years respectively?
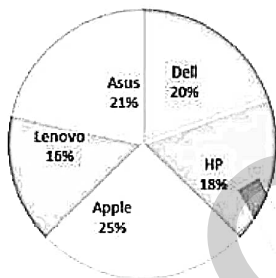
Ans
✗ 1. 3 : 5

✗ 2. 5 : 3

✗ 3. 5 : 2

✓ 4. 2 : 5

Q.18 The selling price and the cost price of an article are ₹6,000 and ₹5,000, respectively. What is the profit percentage?

Ans
✗ 1. 25%

✗ 2. 10%

✓ 3. 20%

✗ 4. 15%

Q.19 The following pie chart shows the percentage-wise distribution of the nominal sales figures of laptops of five different companies during a given period.

If the total sales of all the companies taken together is ₹55,00,000, then find the difference between the sales of HP and Apple.

Ans
✗ 1. ₹3,65,000

✗ 2. ₹7,50,000

✗ 3. ₹4,25,000

✓ 4. ₹3,85,000

Q.20 A man rows from J to K (upstream), and back from K to J (downstream) in a total time of 15 hours. The distance between J and K is 300 km. The time taken by the man to row 9 km downstream is identical to the time taken by him to row 3 km upstream. What is the approximate speed of the boat in still water?

Ans
- ✗ 1. 51.33 km/h
- ✗ 2. 47.67 km/h
- ✓ 3. 53.33 km/h
- ✗ 4. 43.67 km/h

Q.21 A sum invested at a certain rate of interest per annum, compounded annually, amounts to ₹3,600 in 2 years and to ₹6,480 in 4 years. What is the sum invested?

Ans
- ✗ 1. ₹2,500
- ✓ 2. ₹2,000
- ✗ 3. ₹2,400
- ✗ 4. ₹3,600

Q.22 In a bag, there are coins of 25 p, 10 p and 5 p in the ratio of 2 : 3 : 5 respectively. If the value of all the coins is ₹5.25, then how many 5 p coins are there in the bag?

Ans
- ✓ 1. 25
- ✗ 2. 15
- ✗ 3. 45
- ✗ 4. 35

Q.23 If a person travels a certain distance at a speed of 10 km/h, and returns through the same route at a speed of 20 km/h, then what will be the average speed during the whole journey?

Ans
- ✓ 1. $\frac{40}{3}$ km/h
- ✗ 2. 15 km/h
- ✗ 3. $\frac{10}{3}$ km/h
- ✗ 4. $\frac{20}{3}$ km/h

Q.24 A supermarket has sales of ₹1,45,300, ₹2,00,800, ₹1,64,000, ₹1,90,000 and ₹2,40,400 in 5 consecutive months. How much sales should the supermarket have in the 6th month so that the average sales for these 6 months become ₹1,88,300?

Ans

✗ 1. ₹2,00,500

✓ 2. ₹1,88,300

✗ 3. ₹1,64,000

✗ 4. ₹1,90,020

Q.25 There is a profit of 10% when an item is sold at $\frac{5}{6}$ of its actual selling price. What will be the profit percentage on the cost price when the item is sold at its actual selling price?

Ans

✗ 1. 28%

✓ 2. 32%

✗ 3. 26%

✗ 4. 30%

Section : General Awareness

Q.1 According to the Indian Constitution, the House of People shall consist of not more than _____ members to represent the Union territories.

Ans

✗ 1. thirty

✓ 2. twenty

✗ 3. fifteen

✗ 4. thirty-five

Q.2 In which state of India is the Wangala festival celebrated?

Ans

✓ 1. Meghalaya

✗ 2. Kerala

✗ 3. Goa

✗ 4. Jharkhand

Q.3 Who among the following Chahamana ruler defeated Sultan Muhammad Ghori in 1191?

Ans   ✗ 1. Vigraharaja III

     ✗ 2. Ajayaraja II

     ✓ 3. Prithviraja III

     ✗ 4. Durlabharaja III

Q.4 In which year was Sati banned in India?

Ans   ✓ 1. 1829

     ✗ 2. 1824

     ✗ 3. 1826

     ✗ 4. 1831

Q.5 Who among the following was the founder of the Rashtrakuta dynasty?

Ans   ✗ 1. Dhruva

     ✓ 2. Dhantidurga

     ✗ 3. Govinda III

     ✗ 4. Amoghavarsha

Q.6 'The White Tiger provides' a darkly humorous perspective of India's class struggle in a globalised world. It is written by _____.

Ans   ✗ 1. Shashi Tharoor

     ✗ 2. Amitav Ghosh

     ✓ 3. Aravind Adiga

     ✗ 4. Vikram Seth

Q.7 In basketball, a free-throw is worth how many points?

Ans   ✓ 1. 1

     ✗ 2. 2

     ✗ 3. 3

     ✗ 4. 4

Question ID : 26433047341
Status : **Not Answered**
Chosen Option : --

Q.8 Bidar Fort is situated in which state of India?

Ans   ✗ 1. Gujarat

     ✗ 2. Rajasthan

     ✗ 3. Meghalaya

     ✓ 4. Karnataka

Question ID : 26433047147
Status : **Answered**
Chosen Option : **4**

Q.9 Which of the following is NOT an example of Pteridophyta?

Ans   ✓ 1. Funaria

     ✗ 2. Selaginella

     ✗ 3. Equisetum

     ✗ 4. Pteris

Question ID : 26433047524
Status : **Answered**
Chosen Option : **2**

Q.10 The plate movements on earth are classified into _____ types.

Ans   ✓ 1. three

     ✗ 2. two

     ✗ 3. five

     ✗ 4. six

Question ID : 26433047528
Status : **Answered**
Chosen Option : **2**

Q.11 Who among the following became the Brand Ambassador of Khadi Prakritik Paint in July 2021?

Ans   ✗ 1. Narendra Singh Tomar

     ✗ 2. Rajnath Singh

     ✓ 3. Nitin Gadkari

     ✗ 4. Arjun Munda

Question ID : 26433046794
Status : **Answered**
Chosen Option : **3**

Q.12 How many organs of government are there according to the Indian Constitution?

Ans   ✗ 1. Two

✗ 2. Four

✗ 3. One

✓ 4. Three

Q.13 The Indian census is generally held every _____.

Ans   ✓ 1. tenth year

✗ 2. fourth year

✗ 3. fifth year

✗ 4. seventh year

Q.14 As announced in the Union Budget of Financial Year 2022, corporate surcharge was reduced from 12% to _____.

Ans   ✓ 1. 7%

✗ 2. 8%

✗ 3. 1%

✗ 4. 9%

Q.15 As per Census 2011, which of the following union territories of India has the lowest population?

Ans   ✗ 1. Daman and Diu

✗ 2. Delhi

✗ 3. Chandigarh

✓ 4. Lakshadweep

Q.16 Waghya Murali dance, associated with Lord Khandoba, originated in which state of India?

Ans ✓ 1. Maharashtra

✗ 2. Bihar

✗ 3. Rajasthan

✗ 4. Gujarat

Q.17 Who among the following is the first singer to be presented with India's highest civilian honour, the Bharat Ratna?

Ans ✗ 1. Ustad Ali Akbar Khan

✗ 2. Hariprasad Chaurasia

✓ 3. Madurai Shanmukhavadivu Subbulakshmi

✗ 4. Bismillah Khan

Q.18 Where was the Formula One 2013 Indian Grand Prix held?

Ans ✗ 1. Kari Motor Speedway

✗ 2. Chicane Circuit

✗ 3. Madras Motor Race Track

✓ 4. Buddh International Circuit

Q.19 Of the options listed below, the speed of sound is highest in _____ at 25°C.

Ans ✗ 1. Ethanol

✓ 2. Aluminium

✗ 3. Oxygen

✗ 4. Hydrogen

Q.20 The core of the earth is mainly made up of _____.

Ans ✗ 1. nickel and silica

✗ 2. silica and magnesium

✓ 3. nickel and iron

✗ 4. silica and alumina

Q.21 PM-DevINE is the Prime Minister's development initiative for _____ India.

Ans ✗ 1. south-east

✓ 2. north-east

✗ 3. south-west

✗ 4. north-west

Q.22 As per Census 2011, under which of the following ranges does the literacy rate in India fall?

Ans ✗ 1. 90% - 95%

✗ 2. 50% - 55%

✗ 3. 30% - 35%

✓ 4. 70% - 75%

Q.23 Who among the following emphasised the worship of God as Nirankar (formless) in Punjab, India?

Ans ✗ 1. Guru Gobind Singh

✗ 2. Maharaja Ranjit Singh

✓ 3. Baba Dayal Das

✗ 4. Baba Ram Singh

Q.24 Starch in potatoes reacts with _____, turning to a blue colour.

Ans ✗ 1. fluorine

     ✗ 2. Bromine

     ✓ 3. Iodine

     ✗ 4. Chlorine

Question ID : 26433046699
Status : **Answered**
Chosen Option : **3**

Q.25 Indrani Rahman was associated with which classical dance of India?
I. Bharatanatyam dance
II. Odissi dance

Ans ✗ 1. Neither I nor II

     ✓ 2. Both I and II

     ✗ 3. Only II

     ✗ 4. Only I

Question ID : 26433047537
Status : **Not Answered**
Chosen Option : --