Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	Arunuma Technical Services Pvt.Ltd
Test Date	08/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 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.'

The sound of thunder was <u>followed to</u> a heavy downpour.

Ans ✘ 1. No substitution required

✘ 2. followed of

✘ 3. follows by

✔ 4. followed by

Question ID : **65497815412**
Chosen Option : **4**

Q.2 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'.

Both of us <u>going out</u> for lunch yesterday.

Ans ✘ 1. going off

✔ 2. went out

✘ 3. go out

✘ 4. No substitution required

Question ID : **65497816623**
Chosen Option : **2**

Q.3 Select the most appropriate word for the given group of words.

Something which brings bad luck

Ans ✘ 1. Wicked

✘ 2. Devilish

✔ 3. Jinxed

✘ 4. Monstrous

Question ID : **65497816633**
Chosen Option : **2**

Q.4 Identify the segment that contains a grammatical error. If there is no error, select 'No error'.

Many people from this village have migrated for searching of work.

Ans ✗ 1. No error

✗ 2. Many people from

✓ 3. for searching of work

✗ 4. this village have migrated

Question ID : **65497816614**

Chosen Option : **3**

Q.5 Select the INCORRECTLY spelt word.

Ans ✗ 1. Please

✗ 2. Pearl

✓ 3. Peasent

✗ 4. Plenty

Question ID : **65497816634**

Chosen Option : **3**

Q.6 Select the most appropriate word for the given group of words.

Animals and plants which live in water

Ans ✗ 1. Amphibian

✓ 2. Aquatic

✗ 3. Terrestrial

✗ 4. Aerial

Question ID : **65497816632**

Chosen Option : **2**

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

PLENTIFUL

Ans ✗ 1. Meagre

✓ 2. Ample

✗ 3. Charming

✗ 4. Beautiful

Question ID : **65497816629**

Chosen Option : **2**

Q.8 Select the INCORRECTLY spelt word.

Ans ✗ 1. Delicious

✗ 2. Delicate

✗ 3. Delete

✓ 4. Delightfull

Question ID : **65497816635**

Chosen Option : **4**

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

ROYAL

Ans ✗ 1. Lowly

✗ 2. Minor

✓ 3. Kingly

✗ 4. Poorly

Question ID : **65497816628**

Chosen Option : **3**

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence.

I don't think we can talk to him at all. He <u>wasn't listening.</u>

Ans ✗ 1. didn't listen

✓ 2. doesn't listen

✗ 3. hadn't listened

✗ 4. will not listening

Question ID : **65497817534**

Chosen Option : **2**

Q.11 Identify the segment that contains a grammatical error. If there is no error, select 'No error'.

His injury does not seems to affect him much.

Ans ✗ 1. to affect him much

✓ 2. does not seems

✗ 3. His injury

✗ 4. No error

Question ID : **65497816612**

Chosen Option : **2**

Q.12 Identify the segment that contains a grammatical error. If there is no error, select 'No error'.

Life without laughter would be a dull affair.

Ans ✗ 1. a dull affair

✗ 2. Life without laughter

✓ 3. No error

✗ 4. would be

Question ID : **65497816613**

Chosen Option : **2**

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

She went in. I was just going to call her when she _____ again.

Ans   ✗ 1. occurred

    ✓ 2. appeared

    ✗ 3. cropped

    ✗ 4. happened

Question ID : **65497816636**

Chosen Option : **2**

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

_____ hard she tried, Amayra could not memorise the poem.

Ans   ✗ 1. Because

    ✗ 2. Though

    ✓ 3. However

    ✗ 4. While

Question ID : **65497816616**

Chosen Option : **2**

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

FAKE

Ans   ✗ 1. False

    ✗ 2. Bogus

    ✓ 3. Genuine

    ✗ 4. Artificial

Question ID : **65497816627**

Chosen Option : **3**

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

The terrorists were armed _____ machine guns.

Ans   ✗ 1. by

    ✗ 2. of

    ✓ 3. with

    ✗ 4. for

Question ID : **65497816615**

Chosen Option : **3**

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

MISERABLE

Ans ✗ 1. Tragic

✓ 2. Cheerful

✗ 3. Nervous

✗ 4. Sad

Question ID : **65497816626**

Chosen Option : **2**

Q.18 Select the most appropriate meaning of the given idiom.

To be off your food

Ans ✗ 1. To have no food

✗ 2. To help someone

✗ 3. To give food to others

✓ 4. To have no appetite

Question ID : **65497816630**

Chosen Option : **4**

Q.19 Select the most appropriate meaning of the given idiom.

To go bananas

Ans ✗ 1. To become nervous

✗ 2. To feel very hungry

✓ 3. To become very excited or angry

✗ 4. To keep eating bananas

Question ID : **65497816631**

Chosen Option : **3**

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

The brave soldiers _____ the position they had lost.

Ans ✗ 1. caught

✗ 2. detained

✗ 3. invaded

✓ 4. captured

Question ID : **65497816637**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

My first voyage had been very profitable. I was again a (1)_____ man. I did not lack for luxury or entertainment. (2)_____, my friend, I could not rest for long. I (3)_____ the salt air and the thrill of travel and adventure. Soon I (4)_____ by the will of Allah back to the seaport at Basra, (5)_____ I found a newly-made ship with fine sails and the best equipment.

SubQuestion No : 21

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

Ans ✔ 1. wealthy

✘ 2. dull

✘ 3. poor

✘ 4. healthy

Question ID : **65497816618**

Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

My first voyage had been very profitable. I was again a (1)_____ man. I did not lack for luxury or entertainment. (2)_____, my friend, I could not rest for long. I (3)_____ the salt air and the thrill of travel and adventure. Soon I (4)_____ by the will of Allah back to the seaport at Basra, (5)_____ I found a newly-made ship with fine sails and the best equipment.

SubQuestion No : 22

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

Ans ✘ 1. And

✘ 2. Since

✔ 3. But

✘ 4. So

Question ID : **65497816619**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

My first voyage had been very profitable. I was again a (1)_____ man. I did not lack for luxury or entertainment. (2)_____, my friend, I could not rest for long. I (3)_____ the salt air and the thrill of travel and adventure. Soon I (4)_____ by the will of Allah back to the seaport at Basra, (5)_____ I found a newly-made ship with fine sails and the best equipment.

SubQuestion No : 23

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

Ans ✘ 1. am tasting

✘ 2. have tasted

✔ 3. had tasted

✘ 4. taste

Question ID : **65497816620**

Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

My first voyage had been very profitable. I was again a (1)_____ man. I did not lack for luxury or entertainment. (2)_____, my friend, I could not rest for long. I (3)_____ the salt air and the thrill of travel and adventure. Soon I (4)_____ by the will of Allah back to the seaport at Basra, (5)_____ I found a newly-made ship with fine sails and the best equipment.

SubQuestion No : 24

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

Ans ✗ 1. am pulled

✗ 2. was pulling

✔ 3. was pulled

✗ 4. had pulled

Question ID : **65497816621**
Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

My first voyage had been very profitable. I was again a (1)_____ man. I did not lack for luxury or entertainment. (2)_____, my friend, I could not rest for long. I (3)_____ the salt air and the thrill of travel and adventure. Soon I (4)_____ by the will of Allah back to the seaport at Basra, (5)_____ I found a newly-made ship with fine sails and the best equipment.

SubQuestion No : 25

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

Ans ✔ 1. where

✗ 2. wherever

✗ 3. while

✗ 4. when

Question ID : **65497816622**
Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 Seven persons, A, B, C, D, E, F and G, are sitting along a round table facing outward. C is sitting 2nd to the left of A but to the immediate right of D. B is 3rd to the right of A while G and E are sitting between them. What is the sitting location of F?
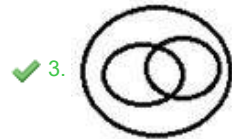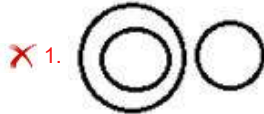
Ans ✗ 1. Between C and D

✗ 2. Right of A

✔ 3. Right of C

✗ 4. Left of D

Question ID : **65497814736**
Chosen Option : **3**

Q.2 Select the Venn diagram that best illustrates the relationship among the following classes.

Mothers, Women, Sisters

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.3 If 'INHABIT' is coded as '106' and 'JUNCTURE' is coded as '99', then how will 'KEYSTONE' be coded?

Ans ✗ 1. 153

✗ 2. 135

✗ 3. 154

✔ 4. 145

Q.4 'Golf' is related to 'Course' in the same way as 'Boxing' is related to '_____'.

Ans ✗ 1. Track

✗ 2. Court

✗ 3. Field

✔ 4. Ring

Q.5 Select the option in which the number-pair shares the same relationship as that shared by the numbers of the following number-pair.

84 : 21

Ans ✗ 1. 60 : 12

✗ 2. 54 : 27

✔ 3. 65 : 65

✗ 4. 72 : 12

Question ID : **65497814721**

Chosen Option : **3**

Q.6 Which letter-cluster will replace the question mark (?) in the following letter-cluster series?

SWA, CGK, MQU, ?

Ans ✗ 1. XAE

✗ 2. WZC

✗ 3. VZD

✔ 4. WAE

Question ID : **65497814732**

Chosen Option : **4**

Q.7 Select the option figure that will replace question mark (?) in the following figure series.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
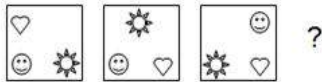
Question ID : **65497814738**

Chosen Option : **4**

Q.8 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(8, 18, 32)

Ans ✗ 1. (46, 68, 102)

✗ 2. (35, 52, 80)

✓ 3. (50, 72, 98)

✗ 4. (52, 78, 128)

Question ID : **65497814722**

Chosen Option : **--**

Q.9 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.

JUDICIAL : LJAUIDCI :: OUTWARDS : ?

Ans ✗ 1. SDUORAWT

✗ 2. UOSDWTRA

✓ 3. SODURTAW

✗ 4. UOWTRASD

Question ID : **65497814729**

Chosen Option : **3**

Q.10 Which two signs and two digits can be interchanged so as to balance the given equation?

75 ÷ 15 − 18 × 12 + 17 = 79

Ans ✗ 1. + and ×; 5 and 8

✗ 2. − and ×; 7 and 5

✗ 3. × and −; 2 and 5

✓ 4. − and ÷; 2 and 5

Question ID : **65497814720**

Chosen Option : **4**

Q.11 Which number will replace the question mark (?) in the following number series?

6, 15, 42, ?, 366, 1095

Ans ✗ 1. 125

✓ 2. 123

✗ 3. 129

✗ 4. 126

Question ID : **65497814724**

Chosen Option : **2**

Q.12 In a certain code language, if BUBBLE is written as FQFXPA, then how will FALCON be written in the same code language?

Ans   ✖ 1. JEPGSR

   ✖ 2. BEHGKR

   ✖ 3. BWHYKJ

   ✔ 4. JWPYSJ

Question ID : **65497814726**

Chosen Option : **4**

Q.13 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some Plates are Bowls.
Some Bowls are Cups.

Conclusions:
I. Some Plates are Cups.
II. Some Bowls are Plates.

Ans   ✖ 1. Both conclusions I and II follow.

   ✖ 2. Neither conclusion I nor II follows.

   ✖ 3. Only conclusion I follows.

   ✔ 4. Only conclusion II follows.

Question ID : **65497814733**

Chosen Option : **4**

Q.14 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?
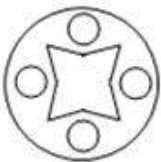

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
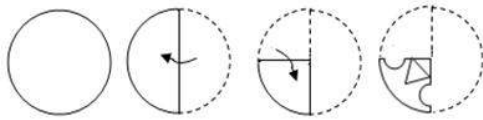
Question ID : **65497814742**

Chosen Option : **3**

Q.15 Which two signs can be interchanged so as to balance the given equation?

8 − 13 + 32 ÷ 8 × 17 = 91

Ans ✗ 1. + and ×

✔ 2. − and ×

✗ 3. ÷ and ×

✗ 4. + and −

Question ID : **65497814719**

Chosen Option : **2**

Q.16 If in a coding system, HECTARE is coded as 8532195 and MONARCH is coded as 4651938, then how will OPINION be coded in the same coding system?

Ans ✔ 1. 6795965
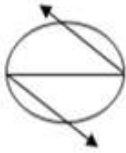
✗ 2. 4735345

✗ 3. 7795975

✗ 4. 6785865

Question ID : **65497814727**

Chosen Option : **1**

Q.17 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.
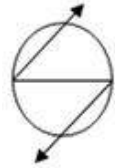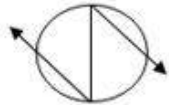

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
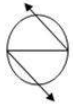
Question ID : **65497814741**

Chosen Option : **2**

Q.18 A sales representative plans to visit each of six stores U, V, W, X, Y and Z exactly once during the course of one day. He is setting up his schedule for the day in accordance with the following conditions:

(i). He must visit U before V and Z.
(ii). He must visit V before Y.
(iii). The third store he visits must be X.

The sales representative could visit any of the following companies immediately after X, except:

Ans ✗ 1. W

✗ 2. V

✗ 3. Y

✓ 4. U

Question ID : **65497814737**

Chosen Option : **4**

Q.19 'Doe' is related to 'Stag' in the same way 'Bee' is related to '_____'.

Ans ✗ 1. Gander

✗ 2. Foal

✗ 3. Drake

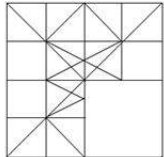✓ 4. Drone

Question ID : **65497814731**

Chosen Option : **4**

Q.20 Which number will replace the question mark (?) in the following number series?

12, 18, 21, 27, 30, ?

Ans ✗ 1. 33

  ✗ 2. 39

  ✗ 3. 34

  ✓ 4. 36

Q.21 Identify the option figure that when placed in the blank space completes the pattern in the given question figure.

Ans

  ✓ 1.

  ✗ 2.

  ✗ 3.

  ✗ 4.

Q.22 Five friends are sitting on a bench facing North and South alternately. R is sitting at the left corner and facing North, and T is second to the right of R. If P is third to the left of Q, then what is the sitting position of S?

Ans ✓ 1. Facing South and right of T

  ✗ 2. Facing North and left of Q

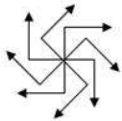 ✗ 3. Facing North and right of T

  ✗ 4. Facing South and left of P

Q.23 In a certain code language, if GLAZED is written as EDAZGL, then how will DAYOUT be written in the same code language?

Ans ✔ 1. UTYODA

✘ 2. UTDAYO

✘ 3. TUOYAD

✘ 4. YADTUO

Q.24 Identify the option figure which is embedded in the following figure (rotation is NOT allowed).

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Q.25 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some Rackets are Bats.
All Bats are Sticks.

Conclusions:
I. All Rackets are Sticks.
II. Some Rackets are not Sticks.
III. Some Sticks are Rackets.

Ans ✘ 1. Both conclusions I and III follow.

✘ 2. Only conclusion II follows.

✔ 3. Only conclusion III follows.

✘ 4. Only conclusion I follows.

Q.1 8 women and 8 girls can finish a piece of work in 6 days, whereas 4 women and 10 girls can finish it in 8 days. In how many days will one girl finish it working alone?

Ans ✗ 1. 120

     ✓ 2. 144

     ✗ 3. 72

     ✗ 4. 84

Question ID : **65497818380**

Chosen Option : **2**

Q.2 The length (in m, correct to one decimal place) of the longest pole that can be fitted in a room of dimensions 12 m × 6 m × 4 m is:

Ans ✗ 1. 7.2

     ✓ 2. 14.0

     ✗ 3. 13.4

     ✗ 4. 12.6

Question ID : **65497818396**

Chosen Option : **2**

Q.3 A fort had provision for 400 men for 60 days. After 35 days, 100 more men came. For how many days would the provisions last, assuming all men consumed food equally?

Ans ✗ 1. 30

     ✗ 2. 35

     ✓ 3. 20

     ✗ 4. 28

Question ID : **65497818391**

Chosen Option : **3**

Q.4 900 g द्रव्यमान वाले पुडिंग (Pudding) में आटा, चीनी और मक्खन, तीन सामग्रियां हैं। इसमें चीनी की तुलना में तीन गुना अधिक आटा है और मक्खन की तुलना में दो गुना अधिक चीनी है। व्यंजन (recipe) में कितना आटा (g में) है?

Ans ✓ 1. 600

     ✗ 2. 550

     ✗ 3. 750

     ✗ 4. 500
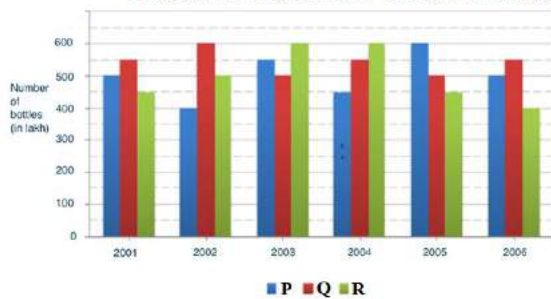
Question ID : **65497818390**

Chosen Option : **1**

Q.5 The simple interest on a certain amount of money is 27% of the principal amount. The time for which the money is lent is one-third of the numerical value of the rate per cent per annum. What is the rate per cent?

Ans ✗ 1. 15%

✗ 2. 12%

✔ 3. 9%

✗ 4. 6%

Q.6 A company produced a new energy drink of three different flavours — P, Q and R — for athletes. The production of the three flavours over a period of six years from 2001 to 2006 has been expressed in the bar graph shown below. Study the graph and answer the question that follows.

Production of Three Different Flavours P, Q and R of energy drink by a
Company over the years 2001 - 2006 (in lakh bottles)

What is the difference between the average production of bottles of flavour Q in 2004, 2005 and 2006 and the average production of flavour P in 2001, 2002 and 2003?

Ans ✗ 1. 33,40,000

✔ 2. 50,00,000

✗ 3. 40,00,000

✗ 4. 33,30,000

Q.7 The numbers 5, 7, 8, 10, 12, 13 and N are arranged in ascending order. If the mean of the numbers is equal to the median, the value of N is:

Ans ✗ 1. 16

✗ 2. 25

✔ 3. 15

✗ 4. 14

Q.8 If the internal dimensions of a rectangular closed wooden box are 30 cm, 18 cm and 23 cm, what space (in cm^3) will it occupy, if the wood used is 1 cm thick?

Ans   ✘ 1. 12420

   ✔ 2. 16000

   ✘ 3. 14136

   ✘ 4. 9408
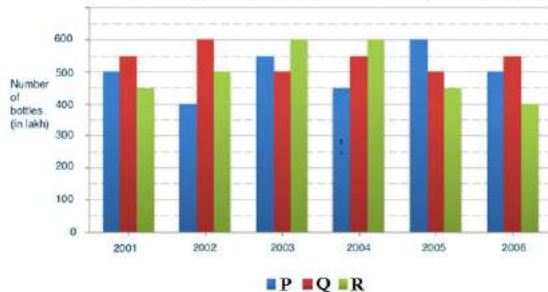
Question ID : **65497818398**

Chosen Option : **2**

Q.9 Pipes P and Q can fill a completely empty tank in 24 minutes and in 36 minutes, respectively, when opened independently. Pipe R can empty the completely filled tank in 30 minutes. Initially all the three pipes P, Q and R, are opened simultaneously. After how many minutes should pipe Q be closed so that the tank is filled in 1 hour?

Ans   ✔ 1. 18

   ✘ 2. 15

   ✘ 3. 24

   ✘ 4. 30

Question ID : **65497818381**

Chosen Option : **1**

Q.10 A company produced a new energy drink of three different flavours — P, Q and R — for athletes. The production of the three flavours over a period of six years from 2001 to 2006 has been expressed in the bar graph shown below. Study the graph and answer the question that follows.

Production of Three Different Flavours P, Q and R of energy drink by a
Company over the years 2001 - 2006 (in lakh bottles)

For which of the following years is the percentage of increase/decrease in production from the previous year the highest for flavour R?

Ans   ✔ 1. 2005, decrease

   ✘ 2. 2002, increase

   ✘ 3. 2006, decrease

   ✘ 4. 2003, increase

Question ID : **65497818404**

Chosen Option : **1**

Q.11 Which is the largest number that divides 827, 1149 and 1310 to leave the same remainder in each case?

Ans
✔ 1. 161
✘ 2. 116
✘ 3. 232
✘ 4. 322

Question ID : **65497818399**
Chosen Option : **1**

Q.12 What is the simplified value of

$$\left(8.5 - 2\tfrac{1}{2}\right) \text{ of } 16.5 - \left[27.4 - \left\{10\tfrac{1}{4} \text{ of } 2.5 - \left(1\tfrac{1}{2} - 1\tfrac{1}{5}\right)\right\}\right]?$$

Ans ✘ 1. 97.075
✘ 2. 99.925
✔ 3. 96.925
✘ 4. 101.075

Question ID : **65497818501**
Chosen Option : **3**

Q.13 A man is driving to his workplace at five-eighths of his usual speed. He reaches his workplace 36 minutes late. What is his usual time (in hours) of travel?

Ans
✔ 1. 1
✘ 2. 2.5
✘ 3. 2
✘ 4. 1.5

Question ID : **65497818382**
Chosen Option : **1**

Q.14 A metal cube of edge 18 cm is melted to form three smaller cubes, which are unequal in dimensions. If the edges of two smaller cubes are 9 cm and 15 cm, what is the surface area in (cm^2) of the third smaller cube?

Ans ✘ 1. 1944
✔ 2. 864
✘ 3. 1728
✘ 4. 486

Question ID : **65497818397**
Chosen Option : **2**

Q.15 A company produced a new energy drink of three different flavours — P, Q and R — for athletes. The production of the three flavours over a period of six years from 2001 to 2006 has been expressed in the bar graph shown below. Study the graph and answer the question that follows.

Production of Three Different Flavours P, Q and R of energy drink by a Company over the years 2001 - 2006 (in lakh bottles)
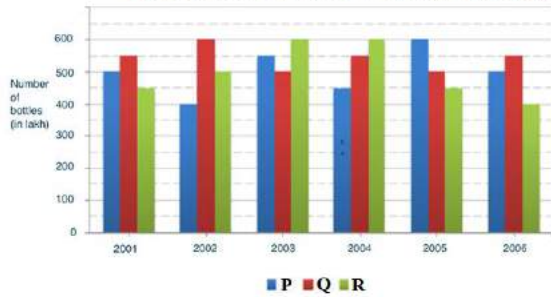
What is the percentage (correct to one decimal place) of the total production of flavour P in 2003 and 2004 with respect to the total production of flavour R in 2001 and 2002?

Ans ✗ 1. 95.0%

✗ 2. 115%

✗ 3. 87.0%

✔ 4. 105.3%

Question ID : **65497818402**
Chosen Option : **4**

Q.16 The average weight of 25 boxes in a boat is increased by 2 kg when one of the boxes weighing 68 kg is replaced by a new box. The weight (in kg) of the new box is:

Ans ✗ 1. 70

✔ 2. 118

✗ 3. 132

✗ 4. 97

Question ID : **65497818384**
Chosen Option : **2**

Q.17 Four years ago, the average age of a group of five members was 38 years. One more man joins the group and the present average age of the group members becomes 44 years. What is the present age (in years) of the new member?

Ans ✗ 1. 74

✗ 2. 52

✗ 3. 30

✔ 4. 54

Question ID : **65497818385**
Chosen Option : **4**

Q.18 A boat sails downstream from a point P to point Q, which is 24 km away from P, and then returns to P. If the actual speed of the boat (in still water) is 6 km/h, the entire trip from P to Q takes 3 hours less than that from Q to P. What should be the actual speed (in km/h) of the boat to sail from P to Q in 2 hours?

Ans ✗ 1. 12

✗ 2. 15

✔ 3. 10

✗ 4. 22

Question ID : **65497818383**
Chosen Option : **3**

Q.19 A number was divided by 8, instead of being multiplied by 8. As a result of this, there was an error in the answer. What is the percentage difference (correct to two places of decimal) in the answer due to this miscalculation?

Ans ✗ 1. 48.67%

✗ 2. 67.33%

✔ 3. 98.44%

✗ 4. 72.00%

Question ID : **65497818387**
Chosen Option : **3**

Q.20 A man sells 30 apples for the cost price of 40 apples. His profit percentage (correct to two places of decimal) is:

Ans ✔ 1. 33.33%

✗ 2. 25.00%

✗ 3. 30.67%

✗ 4. 40.33%

Question ID : **65497818388**
Chosen Option : **1**

Q.21 What will be the compound interest (in ₹) on ₹10,000 for 2 years at 5% per annum, compounded annually?

Ans ✗ 1. 11,025

✗ 2. 1,000

✔ 3. 1,025

✗ 4. 11,000

Question ID : **65497818393**
Chosen Option : **3**

Q.22 A man sells two items at ₹250 each. What is the value (in ₹) of the profit or loss incurred in this transaction, if he sells one at a profit of 25% and the other at a loss of 25%?

Ans ✗ 1. Profit, 33.33

✗ 2. Profit, 66.67

✗ 3. Loss, 66.67

✓ 4. Loss, 33.33

Question ID : **65497818389**

Chosen Option : **4**

Q.23

The value of $\dfrac{\frac{1}{6} + \left[4\frac{3}{4} - (3\frac{1}{6} - 2\frac{1}{3})\right]}{\left(\frac{1}{5} \text{ of } \frac{1}{5} \div \frac{1}{5}\right) \div \left(\frac{1}{5} \div \frac{1}{5} \times \frac{1}{5}\right)}$ lies between:

Ans ✗ 1. 4.2 and 4.3

✓ 2. 4.0 and 4.1

✗ 3. 4.3 and 4.4

✗ 4. 4.6 and 4.8

Question ID : **65497816280**

Chosen Option : **2**

Q.24 A shopkeeper earns a profit of 40% on the cost price of an article after giving three consecutive discounts of 5%, 10% and 15% to a customer. What would have been the profit percentage, had the shopkeeper given discounts of 5% and 10% only?

Ans ✗ 1. 59.71%

✗ 2. 66.71%

✓ 3. 64.71%

✗ 4. 74.71%

Question ID : **65497818386**

Chosen Option : **3**

Q.25 A sum of ₹2,130 is to be divided into three parts. The second part is 60% of the first, and the ratio of the first to third part is 5 : 7. What are the parts (in ₹)?

Ans ✗ 1. 426, 710, 994

✓ 2. 710, 426, 994

✗ 3. 994, 710, 426

✗ 4. 710, 994, 426

Question ID : **65497818392**

Chosen Option : **2**

Section : **General Awareness**

Q.1 Which Indian cricket player's autobiography is titled 'Playing It My Way'?

Ans ✗ 1. Ravi Shastri

✗ 2. Kapil Dev

✗ 3. Sourav Ganguly

✓ 4. Sachin Tendulkar

Question ID : **65497817299**

Chosen Option : **4**

Q.2 Who among the following was appointed as the Managing Director and CEO of HDFC Bank in August 2020?

Ans ✗ 1. Aditya Puri

✗ 2. Raamdeo Aggarwal

✗ 3. Manoj Sinha

✓ 4. Sashidhar Jagdishan

Question ID : **65497817909**

Chosen Option : **4**

Q.3 A large, muscular sheet called _____ forms the floor of the chest cavity.

Ans ✓ 1. diaphragm

✗ 2. larynx

✗ 3. duodenum

✗ 4. alveoli

Question ID : **65497817310**

Chosen Option : **1**

Q.4 Who among the following was India's first world champion in any sport after independence?

Ans ✗ 1. Milkha Singh

✗ 2. Lila Ram

✗ 3. Ramanathan Krishnan

✓ 4. Wilson Jones

Question ID : **65497817298**

Chosen Option : **2**

Q.5 Janapada Geete, which includes the vachanas of Basavanna, is associated with the state of _____.

Ans ✗ 1. Odisha

✗ 2. Kerala

✗ 3. West Bengal

✓ 4. Karnataka

Question ID : **65497817295**

Chosen Option : **--**

Q.6 Which of the following is an autotroph?

Ans ✗ 1. Animal

✓ 2. Plant

✗ 3. Fungi

✗ 4. Human

Question ID : **65497817309**
Chosen Option : **2**

Q.7 Which of the following articles of the Constitution of India gives us a description of 'Money Bill'?

Ans ✗ 1. 127

✓ 2. 110

✗ 3. 95

✗ 4. 123

Question ID : **65497817307**
Chosen Option : **2**

Q.8 Whose proclamation of November 1, 1858 declared that thereafter India would be governed by and in the name of the British Monarch through a Secretary of State?

Ans ✗ 1. King Louis'

✗ 2. King Philips'

✓ 3. Queen Victoria's

✗ 4. Queen Elizabeth's

Question ID : **65497817318**
Chosen Option : **--**

Q.9 The First Battle of Tarain was fought in the year _____.

Ans ✗ 1. 1213

✗ 2. 1157

✗ 3. 1204

✓ 4. 1191

Question ID : **65497817316**
Chosen Option : **4**

Q.10 Which of the following is the indigestible portion of our diet essential to the health of the digestive system?

Ans ✗ 1. Fats

✓ 2. Roughage

✗ 3. Carbohydrates

✗ 4. Proteins

Question ID : **65497817308**
Chosen Option : **3**

Q.11 In which Olympic games did India win the gold medal in men's hockey, for the first time post-independence?

Ans ✔ 1. London

✘ 2. Sydney

✘ 3. Barcelona

✘ 4. Athens

Question ID : **65497817297**

Chosen Option : --

Q.12 Which of the following is a fair held at the shrine of Mastan Shah Vali?

Ans ✘ 1. Pir Budhan fair

✘ 2. Hira Bhumia fair

✘ 3. Karam fair

✔ 4. Dhamoni Urs

Question ID : **65497817296**

Chosen Option : --

Q.13 Which of the following is the oldest stock exchange in India?

Ans ✘ 1. DSE

✔ 2. BSE

✘ 3. CSE

✘ 4. NSE

Question ID : **65497815787**

Chosen Option : **2**

Q.14 In which year did the Sepoy Mutiny end?

Ans ✘ 1. 1874

✘ 2. 1862

✘ 3. 1888

✔ 4. 1858

Question ID : **65497817317**

Chosen Option : --

Q.15 The 'Paitkar' paintings are unique cultural symbols of _____.

Ans ✔ 1. Jharkhand

✘ 2. Chhattisgarh

✘ 3. Telangana

✘ 4. Karnataka

Question ID : **65497817294**

Chosen Option : --

Q.16 Which Article of the Constitution of India declares that laws inconsistent with Part III before the commencement of the Constitution of India, 1950, are void?

Ans ✗ 1. 10

✗ 2. 17

✔ 3. 13

✗ 4. 19

Question ID : **65497817305**

Chosen Option : **1**

Q.17 Apart from the red and green wavelengths of sunlight, which other wavelength of sunlight is absorbed by water molecules in the ocean?

Ans ✗ 1. Orange

✗ 2. Blue

✗ 3. Violet

✔ 4. Yellow

Question ID : **65497817312**

Chosen Option : **--**

Q.18 Which of the following is an Export Processing Zone (EPZ) set up in West Bengal?

Ans ✗ 1. Farakka

✔ 2. Falta

✗ 3. Haldia

✗ 4. Midnapur

Question ID : **65497817304**

Chosen Option : **--**

Q.19 What was India's rank in the 12th edition of the biennial Environment Performance Index (EPI 2020)?

Ans ✔ 1. 168

✗ 2. 177

✗ 3. 152

✗ 4. 174

Question ID : **65497817315**

Chosen Option : **--**

Q.20 When an ant bites, it injects acidic liquid (formic acid) into the skin. What among the following should be applied to the skin to neutralise it?

Ans ✗ 1. Lime juice

✗ 2. Tomato pulp

✔ 3. Moist baking soda

✗ 4. Bleaching powder

Question ID : **65497817311**

Chosen Option : **3**

Q.21 Which Prime Minister among the following had signed the Assam Accord with the All Assam Gana Sangram Parishad in 1985?

Ans
✗ 1. PV Narasimha Rao

✓ 2. Rajiv Gandhi

✗ 3. IK Gujral

✗ 4. VP Singh

Question ID : **65497817306**

Chosen Option : **2**

Q.22 Which year was observed as the International Year of Freshwater?

Ans
✗ 1. 2000

✗ 2. 2009

✗ 3. 2007

✓ 4. 2003

Question ID : **65497817313**

Chosen Option : **--**

Q.23 The Sangeet Natak Akademi Award for contribution to Performing Arts has been conferred on artists since the year _____.

Ans
✗ 1. 1950

✗ 2. 1961

✓ 3. 1952

✗ 4. 1959

Question ID : **65497817301**

Chosen Option : **--**

Q.24 Who among the following was the author of the book 'Waiting for a Visa'?

Ans
✗ 1. Sardar Vallabhbhai Patel

✗ 2. Mahatma Gandhi

✓ 3. Dr. BR Ambedkar

✗ 4. Jawaharlal Nehru

Question ID : **65497817300**

Chosen Option : **--**

Q.25 The groundwater stored between layers of hard rock below the water table is called:

Ans
✗ 1. glacier

✗ 2. hot spring

✗ 3. geyser

✓ 4. aquifer

Question ID : **65497817314**

Chosen Option : **4**

Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ Sector 34
Test Date	08/10/2021
Test Time :	12:30 PM - 2:00 PM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 **Fill in the blank with the most appropriate word.**

They _____ like bitter enemies but soon make up.

Ans ✗ 1. tumult

✓ 2. quarrel

✗ 3. conflict

✗ 4. uproar

Question ID : **65497816435**
Chosen Option : **2**

Q.2 **Select the most appropriate one-word substitution for the given group of words.**

Science which deals with celestial objects and space

Ans ✗ 1. Geography

✗ 2. Astrology

✗ 3. Geology

✓ 4. Astronomy

Question ID : **65497816430**
Chosen Option : **4**

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

Ans ✓ 1. froun

✗ 2. froth

✗ 3. friend

✗ 4. frozen

Question ID : **65497816432**
Chosen Option : **1**

Q.4 **Select the most appropriate option to substitute the underlined segment. If no substitution is required, select 'No substitution required'.**

Shikha said that the paper was <u>lengthy and no</u> difficult.

Ans ✔ 1. lengthy but not

✘ 2. lengthy or not

✘ 3. long so not

✘ 4. No substitution required

Question ID : **65497816421**

Chosen Option : **1**

Q.5 **Select the INCORRECTLY spelt word.**

Ans ✘ 1. chronic

✘ 2. preamble

✔ 3. ambulence

✘ 4. prospect

Question ID : **65497816433**

Chosen Option : **3**

Q.6 **Select the most appropriate meaning of the given idiom.**

Comb through

Ans ✔ 1. To carefully look through

✘ 2. To be trapped somewhere

✘ 3. To hide information

✘ 4. To come out of a problem

Question ID : **65497816429**

Chosen Option : **4**

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

RELY

Ans ✔ 1. depend

✘ 2. protect

✘ 3. ignore

✘ 4. doubt

Question ID : **65497816426**

Chosen Option : **1**

Q.8 Fill in the blank with the most appropriate word.

It is the duty of every Indian to _____ communal harmony.

Ans ✗ 1. present

✗ 2. repair

✓ 3. maintain

✗ 4. release

Question ID : **65497816434**
Chosen Option : **3**

Q.9 Select the most appropriate one-word substitution for the given group of words.

Compulsion to steal

Ans ✗ 1. Megalomania

✗ 2. Pyromania

✓ 3. Kleptomania

✗ 4. Nymphomania

Question ID : **65497816431**
Chosen Option : **3**

Q.10 Fill in the blank with the most appropriate word.

The workers' interests must be protected, _____ they will go on a strike.

Ans ✗ 1. and

✗ 2. so

✓ 3. else

✗ 4. but

Question ID : **65497816414**
Chosen Option : **3**

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.'

The principals of government schools <u>are being train</u> in leadership skills at the IIM, Ahmedabad from 15th to 24th July.

Ans ✗ 1. is being train

✓ 2. are being trained

✗ 3. was been trained

✗ 4. No substitution required

Question ID : **65497815311**
Chosen Option : **2**

Q.12 Identify the segment in the sentence that contains a grammatical error.

He stopped copying when the examiner warn him.

Ans ✔ 1. warn him

✘ 2. copying

✘ 3. He stopped

✘ 4. when the examiner

Question ID : **65497816410**

Chosen Option : **1**

Q.13 Select the most appropriate synonym of the given word.

HAZARDOUS

Ans ✘ 1. certain

✘ 2. secure

✘ 3. bulky

✔ 4. risky

Question ID : **65497816427**

Chosen Option : **4**

Q.14 Identify the segment in the sentence that contains a grammatical error.

She used to teach dance in a school, did she?

Ans ✔ 1. did she

✘ 2. in a school

✘ 3. teach dance

✘ 4. She used to

Question ID : **65497816411**

Chosen Option : **1**

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

REMOTE

Ans ✘ 1. unlikely

✘ 2. secret

✘ 3. unknown

✔ 4. close

Question ID : **65497816425**

Chosen Option : **4**

Q.16 Select the most appropriate meaning of the given idiom.

Loudmouth

Ans ✗ 1. One who talks well

✓ 2. One who talks boastfully

✗ 3. One who speaks calmly

✗ 4. One who speaks nervously

Question ID : **65497816428**

Chosen Option : **2**

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

NEGLECT

Ans ✗ 1. taste

✓ 2. care

✗ 3. wish

✗ 4. mock

Question ID : **65497816424**

Chosen Option : **2**

Q.18 Fill in the blank with the most appropriate word.

Why not give him a free hand _____ conduct his business?

Ans ✗ 1. at

✓ 2. to

✗ 3. in

✗ 4. for

Question ID : **65497816413**

Chosen Option : **2**

Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence.

I have lost my school diary; I can't find it <u>nowhere</u>.

Ans ✗ 1. wherever

✗ 2. everywhere

✓ 3. anywhere

✗ 4. somewhere

Question ID : **65497817433**

Chosen Option : **3**

Q.20 Identify the segment in the sentence that contains a grammatical error.

She is capable to do better but she lacks confidence.

Ans ✗ 1. She is capable

✗ 2. but she

✗ 3. lacks confidence

✓ 4. to do better

Question ID : **65497816412**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Namita did not have enough cash. She did not (1)_____ a credit card either. She found herself in a (2)_____ . She had the contact number of a (3)_____ friend whom she called for help. Her friend came (4)_____ and settled the bill. Namita thanked her and expressed her (5)_____. She promised to return the money to her friend soon.

SubQuestion No : 21

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

Ans ✗ 1. has

✗ 2. having

✓ 3. have

✗ 4. had

Question ID : **65497816416**

Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Namita did not have enough cash. She did not (1)_____ a credit card either. She found herself in a (2)_____ . She had the contact number of a (3)_____ friend whom she called for help. Her friend came (4)_____ and settled the bill. Namita thanked her and expressed her (5)_____. She promised to return the money to her friend soon.

SubQuestion No : 22

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

Ans ✓ 1. fix

✗ 2. puzzle

✗ 3. pressure

✗ 4. trouble

Question ID : **65497816417**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Namita did not have enough cash. She did not (1)_____ a credit card either. She found herself in a (2)_____ . She had the contact number of a (3)_____ friend whom she called for help. Her friend came (4)_____ and settled the bill. Namita thanked her and expressed her (5)_____. She promised to return the money to her friend soon.

SubQuestion No : 23

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

Ans   ✘ 1. near

     ✘ 2. intimate

     ✘ 3. direct

     ✔ 4. close

Question ID : **65497816418**
Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Namita did not have enough cash. She did not (1)_____ a credit card either. She found herself in a (2)_____ . She had the contact number of a (3)_____ friend whom she called for help. Her friend came (4)_____ and settled the bill. Namita thanked her and expressed her (5)_____. She promised to return the money to her friend soon.

SubQuestion No : 24

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

Ans   ✘ 1. purposely

     ✘ 2. regularly

     ✔ 3. immediately

     ✘ 4. slowly

Question ID : **65497816419**
Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Namita did not have enough cash. She did not (1)_____ a credit card either. She found herself in a (2)_____ . She had the contact number of a (3)_____ friend whom she called for help. Her friend came (4)_____ and settled the bill. Namita thanked her and expressed her (5)_____. She promised to return the money to her friend soon.

SubQuestion No : 25

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

Ans   ✘ 1. solitude

     ✔ 2. gratitude

     ✘ 3. aptitude

     ✘ 4. attitude

Question ID : **65497816420**
Chosen Option : **2**

Q.1 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
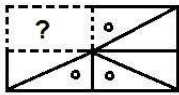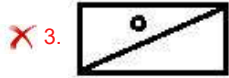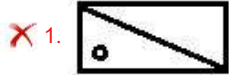
Question ID : **65497815143**

Chosen Option : **4**

Q.2 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

5 * 7 * 36 * 18 * 2 * 8

Ans ✗ 1. ×, +, −, ÷, =

✗ 2. ×, +, ÷, −, =

✔ 3. ×, −, +, ÷, =

✗ 4. ÷, ×, −, +, =

Question ID : **65497815123**

Chosen Option : **3**

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word.

Mango : Fruits : : Cauliflower : ?

Ans ✗ 1. Plants

✗ 2. Cabbage

✔ 3. Vegetables

✗ 4. Cook

Question ID : **65497815134**

Chosen Option : **3**

Q.4 Which of the following letter-clusters will replace the question mark (?) in the given series?

YKS, VHP, SEM, ?, MYG

Ans ✗ 1. PDI

✗ 2. PCK

✗ 3. QBJ

✓ 4. PBJ

Question ID : **65497815136**

Chosen Option : **4**

Q.5 Five objects A, B, C, D and E are of different weights. The weight of B is double the weight of E. The weight of C is three times the weight of A. D's weight is four times the weight of C. The weight of B is half the weight of D. Which object is the heaviest among all?

Ans ✗ 1. B

✗ 2. C

✓ 3. D

✗ 4. E

Question ID : **65497815141**

Chosen Option : **3**

Q.6 In a certain code language, 'NOISE' is written as '59141519'. How will 'DORMANT' be written in that language?

Ans ✗ 1. 141314151922

✗ 2. 141317151920

✗ 3. 182614151820

✓ 4. 141314151820

Question ID : **65497815132**

Chosen Option : **4**

Q.7 In a certain code language, 'PRICK' is written as 'QTLGP', and 'DOUBLE' is written as 'EQXFQK'. How will 'ACEGARD' be written in that language?

Ans ✓ 1. BEHKFXK

✗ 2. BDFHBSE

✗ 3. BEGKFYL

✗ 4. BEHLGZK

Question ID : **65497815130**

Chosen Option : **1**

Q.8 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

7 12 50
10 11 53
12 15 ?

Ans ✗ 1. 61

✗ 2. 77

✗ 3. 82

✓ 4. 69

Q.9 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.

QUEEN : TRBBQ : : PITCH : ?

Ans ✗ 1. SLWFK

✗ 2. GMOTK

✗ 3. KRGXY

✓ 4. SFWFK

Q.10 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All engineers are doctors.
All doctors are lawyers.
No lawyer is a dancer.

Conclusions:
I. No doctor is a dancer.
II. No engineer is dancer.
III. Some lawyers are engineers.
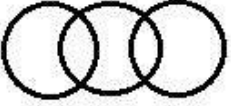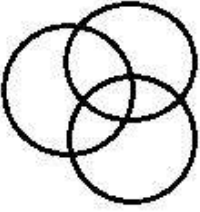
Ans ✗ 1. Only conclusions I and III follow

✗ 2. Only conclusions I and II follow

✓ 3. All of the conclusions follow

✗ 4. None of the conclusions follow

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes.

Brothers, Sisters, Fathers

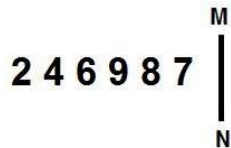Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.12 Which of the following numbers will replace the question mark (?) in the given series?

40, 40, 42, 126, 130, ?

Ans ✗ 1. 260

✗ 2. 275

✗ 3. 452

✔ 4. 650

Q.13 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

M

2 4 6 9 8 7 |

N

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.14 In a certain code language, 'PLAN' is written as 'KOZM'. How will 'FLICK' be written in that language?
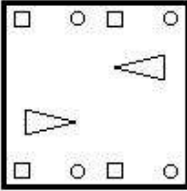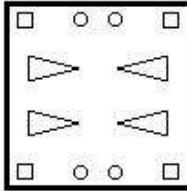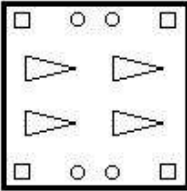
Ans ✔ 1. UORXP

✗ 2. UQRXR

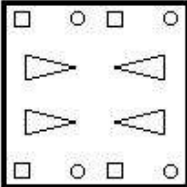✗ 3. UOZXP

✗ 4. WNRXP

Q.15 A paper is folded and cut as shown in the given figures. How will it appear when unfolded?

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
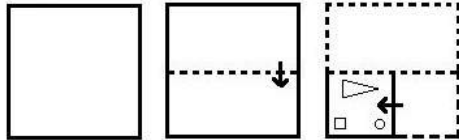
Q.16 In a certain code language, 'CLOT' is written as '6243040'. How will 'MOSAIC' be written in that language?

Ans ✔ 1. 2630382186

     ✘ 2. 2630382206

     ✘ 3. 2830382183

     ✘ 4. 2632362186

Q.17 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
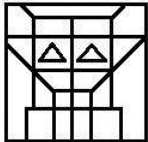
Statements:
Some beds are tables.
All beds are chairs.

Conclusions:
I. Some chairs are tables.
II. No chair is a table.

Ans ✘ 1. Either conclusion I or II follows

     ✘ 2. Only conclusion II follows

     ✘ 3. Both conclusions I and II follow

     ✔ 4. Only conclusion I follows

Q.18 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Q.19 Which of the following numbers will replace the question mark (?) in the given series?

35, 50, 80, 125, 185, ?

Ans ✗ 1. 220

✗ 2. 257

✗ 3. 238

✓ 4. 260

Question ID : **65497815127**

Chosen Option : **4**

Q.20 Six girls K, L, M, N, O and P are sitting in a straight line facing north. L is between P and K. O is third to the left of K. N is third to right of L. K is to the immediate left of M. M is between K and N. Who is sitting between O and L?

Ans ✗ 1. M

✗ 2. N

✓ 3. P

✗ 4. K

Question ID : **65497815139**

Chosen Option : **3**

Q.21 Eight friends P, Q, R, S, T, U, V and W are sitting anticlockwise around a circular table in the same sequence at equal distances facing the centre of the table. If T is sitting in the north-east direction, then who is sitting in the west direction?

Ans ✗ 1. U

✗ 2. S

✗ 3. P

✓ 4. W

Question ID : **65497815140**
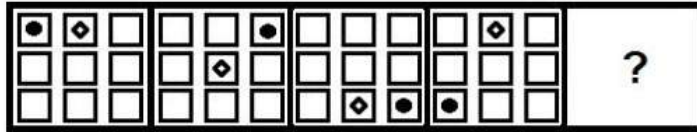
Chosen Option : **3**

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

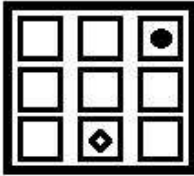5 : 61 : : 8 : ?

Ans ✓ 1. 145

✗ 2. 141

✗ 3. 152

✗ 4. 204

Question ID : **65497815125**

Chosen Option : **1**

Q.23 Select the figure that will replace the question mark (?) in the following figure series.

Ans

✗ 1.
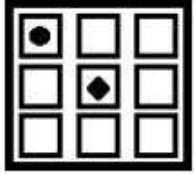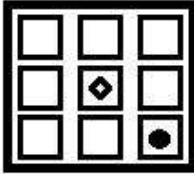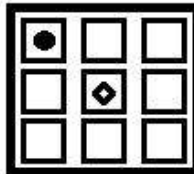

✗ 2.

✗ 3.

✔ 4.

Q.24 Select the option that is related to the third word in the same way as the second word is related to the first word.

Metre : Millimetre : : Kilogram : ?

Ans ✗ 1. Weight

✗ 2. Quintal

✗ 3. Pound

✔ 4. Gram

Q.25 Which two numbers should be interchanged to make the given equation correct?

64 – 24 ÷ 3 + 32 × 12 = 158

Ans　✗ 1. 12 and 32

　　　✓ 2. 12 and 3

　　　✗ 3. 64 and 12

　　　✗ 4. 32 and 64

Question ID : **65497815124**

Chosen Option : **2**

Section : **Numerical Aptitude**

Q.1 A solid metallic cylinder with a base radius of 3 cm and a height 120 of cm is melted and recast into a sphere of radius r cm. What is the value of r if there is a 10% metal loss in the conversion?

Ans　✓ 1. 9

　　　✗ 2. 8

　　　✗ 3. 13.5

　　　✗ 4. 12
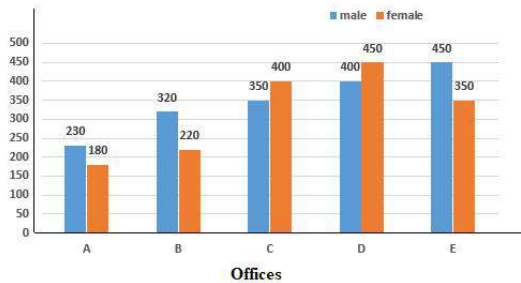
Question ID : **65497814663**

Chosen Option : **1**

Q.2

The value of $\dfrac{3\frac{1}{4} - \frac{4}{5}\,of\,\frac{5}{6}}{4\frac{1}{3} \div \frac{1}{5} - \left(\frac{3}{10} + 21\frac{1}{5}\right)} - \left(2\frac{1}{3}\,of\,1\frac{1}{2}\right)$ *is:*

Ans　✗ 1. 9

　　　✗ 2. 13

　　　✓ 3. 12

　　　✗ 4. 11

Question ID : **65497816785**

Chosen Option : **3**

Q.3 Study the given graph and answer the question that follows.

Number of Male and Female employees of a Company working in Five Offices

In which office of the company is the number of male employees 25% more than the average number of female employees in all five offices?

Ans ✔ 1. D

✘ 2. B

✘ 3. E

✘ 4. C

Q.4 Pipes A, B and C can fill a tank in 30 hours, 36 hours and 28 hours, respectively. All the three pipes were opened simultaneously. If A and C were closed 5 hours and 8 hours, respectively, before the tank was filled completely, then in how many hours was the tank filled?

Ans ✘ 1. 12

✘ 2. 14

✘ 3. 16

✔ 4. 15

Q.5 If the mean of the distribution

Class	0-10	10-20	20-30	30-40	40-50
Frequency	6	12	15	x	5

is 24.6, then the value of x is:

Ans ✘ 1. 10

✘ 2. 9

✔ 3. 12

✘ 4. 13

Q.6 A and B can do a certain work in 12 and 18 days, respectively. They work together for 5 days. The remaining work was completed by C alone in $27\frac{1}{2}$ days. What part of the same work can be completed by A, B and C together in 6 days?

Ans

✗ 1. $\dfrac{5}{6}$

✔ 2. $\dfrac{9}{10}$

✗ 3. $\dfrac{14}{15}$

✗ 4. $\dfrac{29}{30}$

Q.7 A sum of ₹4,000 is lent at 10% p.a., interest compounded annually. What is the difference between the compound interest for the 2nd year and the 3rd year?

Ans

✗ 1. ₹45.00

✗ 2. ₹46.50

✗ 3. ₹45.40

✔ 4. ₹44.00

Q.8 The speed of a bus without stoppages is 40 km/h and with stoppages is 32 km/h. How many minutes per hour does the bus stop?

Ans

✔ 1. 12

✗ 2. 18

✗ 3. 15

✗ 4. 16

Q.9 An article is sold at a profit of 25%. If both the cost price and the selling price of the article are increased by ₹200, then the profit percentage is 20%. What is the original cost price of the article?

Ans

✔ 1. ₹800

✗ 2. ₹900

✗ 3. ₹750

✗ 4. ₹840

Q.10 A dealer sells an article by allowing a 20% discount on its marked price and still gains 12%. If the cost price of the article is ₹750, then its marked price (in ₹) is:

Ans ✔ 1. 1,050

✘ 2. 1,025

✘ 3. 1,150

✘ 4. 1,125

Q.11 The price of an article increases by 20% every year. If the difference between the price of the article at the end of the third year and at the end of the fourth year is ₹324, what is the price of the article at the end of the second year?

Ans ✔ 1. ₹1,350

✘ 2. ₹1,180

✘ 3. ₹1,260

✘ 4. ₹1,250

Q.12 कोई व्यक्ति $8\frac{1}{3}$ m/sec की चाल से चलता है, तो वह अपने गंतव्य स्थान पर समय पर पहुंचता है। वह यात्रा का $\frac{2}{3}$ भाग, समय के $\frac{5}{8}$ भाग में तय करता है। समय पर गंतव्य स्थान तक पहुंचने के लिए, उसे शेष दूरी को कितनी चाल (km/h में) से तय करना चाहिए?

Ans ✔ 1. $26\frac{2}{3}$

✘ 2. 28

✘ 3. $28\frac{1}{3}$

✘ 4. 24

Q.13 The value of $120 \div [13 + \{47 - (36 - 36 \div 9 \text{ of } 2 \times 3)\}]$ is:

Ans ✘ 1. 3

✔ 2. 4

✘ 3. 15

✘ 4. 12

Q.14 A sum of ₹12,384 is divided between A, B, C and D such that the ratio of the shares of A and B is 3 : 4, that of B and C is 5 : 6, and that of C and D is 8 : 9. What is the share of C?

Ans

✗ 1. ₹2,880

✗ 2. ₹3,888

✔ 3. ₹3,456

✗ 4. ₹2,160

Q.15 Study the given graph and answer the question that follows.

Number of Male and Female employees of a Company working in Five Offices
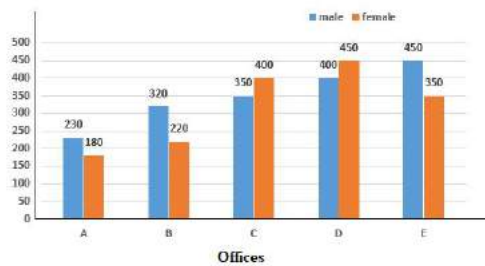
If 45% of the female employees in office C are transferred to office B, then the number of male employees in office E is what percentage more than the female employees in office B?

Ans

✗ 1. $11\frac{1}{9}\%$

✔ 2. 12.5%

✗ 3. 12%

✗ 4. 10%

Q.16 If $(a + b) : (b + c) : (c + a) = 15 : 14 : 11$, and $a + b + c = 40$, then what is the value of $(3a + b - 4c)$?

Ans

✗ 1. 18

✗ 2. 17

✗ 3. 15

✔ 4. 14

Q.17 The difference between the areas of two concentric circles is 88 cm². If the radius of the inner circle is 6 cm, then the area (in cm²) of the larger circle is closest to: (Take $\pi = \frac{22}{7}$)

Ans ✗ 1. 196

✓ 2. 201

✗ 3. 197

✗ 4. 198

Question ID : **65497815066**

Chosen Option : **2**

Q.18 When an article is sold for ₹531, there is a gain of 18%. If it is sold for ₹486, then there will be a:

Ans ✓ 1. gain of 8%

✗ 2. gain of 10%

✗ 3. loss of 10%

✗ 4. loss of 8%

Question ID : **65497815055**

Chosen Option : **1**

Q.19 A certain sum amounts to ₹4,600 after 5 years and to ₹6,000 after 8 years at the same rate of simple interest per annum. What will be the simple interest on a sum of ₹8,500 for $6\frac{1}{2}$ years at the same rate?

Ans ✗ 1. ₹10,515

✗ 2. ₹10,215

✓ 3. ₹11,375

✗ 4. ₹11,460

Question ID : **65497815060**

Chosen Option : **3**

Q.20 The value of $\frac{2}{3} \div \left(\frac{4}{5} - \frac{1}{2}\right) \times \frac{18}{25} - \left(\frac{4}{5} \div \frac{5}{6} \text{ of } 2\frac{2}{3}\right) + 3\frac{1}{5} \div \frac{8}{5} \times \frac{2}{5}$ is:

Ans ✗ 1. $3\frac{1}{5}$

✗ 2. $4\frac{2}{5}$

✗ 3. $3\frac{2}{25}$

✓ 4. $2\frac{1}{25}$

Question ID : **65497815049**

Chosen Option : **4**

Q.21 Let x be the least number between 56,000 and 60,000 which when divided by 40, 45, 50 and 55 leaves a remainder of 23 in each case. What is the sum of the digits of x ?

Ans
✔ 1. 23
✘ 2. 21
✘ 3. 26
✘ 4. 19

Q.22 Study the given graph and answer the question that follows.

Number of Male and Female employees of a Company working in Five Offices
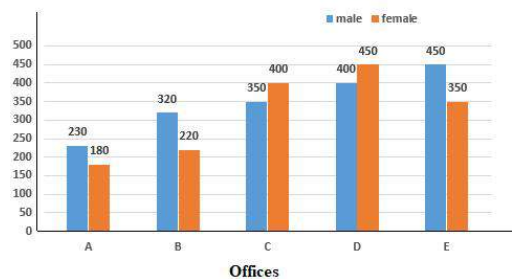
The total number of female employees of the company in offices B, D and E is what percentage less than the total number of male employees in offices A, B, C and E (correct to one decimal place)?

Ans
✔ 1. 24.4%
✘ 2. 32.4%
✘ 3. 36.5%
✘ 4. 35.2%

Q.23 The average weight of all the students in a class is 55 kg. The ratio of the average weight of boys to that of girls is 5 : 4.
If 40% of the students are boys and the rest are girls, then what is the average weight (in kg) of boys?

Ans
✔ 1. 62.5
✘ 2. 65
✘ 3. 66
✘ 4. 60.8

Q.24 The average of the 3-digit numbers 524, 466 3x4 and x52 is 529. What is the average of $(10x + 7)$ and $(14x - 9)$?

Ans ✔ 1. 83

✘ 2. 71

✘ 3. 59

✘ 4. 68

Question ID : **65497815051**

Chosen Option : **1**

Q.25 The ratio of copper and zinc in alloy A is 5 : 7 and that in alloy B is 4 : 5. A and B are taken in the ratio of 1 : 2 and mixed to form a new alloy C. What part of C is copper?

Ans ✔ 1. $\dfrac{47}{108}$

✘ 2. $\dfrac{5}{12}$

✘ 3. $\dfrac{4}{9}$

✘ 4. $\dfrac{61}{108}$

Question ID : **65497815059**

Chosen Option : **1**

Section : **General Awareness**

Q.1 'पतेती' या पश्चाताप का दिन _____ कैलेंडर का एक महत्वपूर्ण दिन है।

Ans ✔ 1. पारसी

✘ 2. बौद्ध

✘ 3. जैन

✘ 4. ईसाई

Question ID : **65497815173**

Chosen Option : **1**

Q.2 निम्नलिखित में से कौन सी कृति बर्नार्डिन एवरिस्टो ने लिखी है?

Ans ✘ 1. डक्स, न्यूबरीपोर्ट (Ducks, Newburyport)

✘ 2. 10 मिनट्स 38 सेकंड्स इन दिस स्ट्रेंज वर्ल्ड (10 Minutes 38 Seconds in This Strange World)

✘ 3. एन ऑर्केस्ट्रा ऑफ माइनोरीटीज (An Orchestra of Minorities)

✔ 4. गर्ल, वुमन, अदर (Girl, Woman, Other)

Question ID : **65497815180**

Chosen Option : **--**

Q.3 भारत में राष्ट्रीय सुरक्षा सलाहकार का पद किस वर्ष सृजित किया गया था?

Ans ✗ 1. 2000

✔ 2. 1998

✗ 3. 2003

✗ 4. 1999

Question ID : **65497815185**

Chosen Option : **--**

Q.4 Which of the following states has implemented a programme for tree plantation under the name 'Haritha Haram'?

Ans ✗ 1. Bihar

✗ 2. Uttar Pradesh

✗ 3. Rajasthan

✔ 4. Telangana

Question ID : **65497815193**

Chosen Option : **4**

Q.5 Which of the following is another name of folic acid?

Ans ✗ 1. Lactic acid

✔ 2. Pteroylglutamic acid

✗ 3. Ascorbic acid

✗ 4. Glycolic acid

Question ID : **65497815191**

Chosen Option : **2**

Q.6 Which of the following rivers has Spiti river as its subsidiary?

Ans ✗ 1. Chenab

✗ 2. Ravi

✔ 3. Sutlej

✗ 4. Beas

Question ID : **65497815194**

Chosen Option : **--**

Q.7 Which of the following countries was the second largest source of Foreign Direct Investment in India in FY 2019-20?

Ans ✔ 1. Mauritius

✗ 2. China

✗ 3. The US

✗ 4. The UK

Question ID : **65497815183**

Chosen Option : **3**

Q.8 K Srikanth, who was recommended for the Khel Ratna Award in June 2020, is a professional _____ player.

Ans ✗ 1. table tennis

✗ 2. golf

✗ 3. football

✓ 4. badminton

Question ID : **65497815176**

Chosen Option : **4**

Q.9 To which of the following states do 'Kajali Paintings', in which no brush is used, traditionally belong?

Ans ✗ 1. Jharkhand

✗ 2. Tamil Nadu

✗ 3. Kerala

✓ 4. Rajasthan

Question ID : **65497815175**

Chosen Option : **4**

Q.10 'क्विचोटे' नामक पुस्तक के लेखक कौन हैं?

Ans ✗ 1. विक्रम सेठ

✓ 2. सलमान रुश्दी

✗ 3. किरण देसाई

✗ 4. मार्गरिट एटवुड

Question ID : **65497815179**

Chosen Option : **--**

Q.11 Which of the following is a tributary of Yamuna river?

Ans ✗ 1. Gandak

✗ 2. Son

✗ 3. Ghaghra

✓ 4. Chambal

Question ID : **65497815192**

Chosen Option : **4**

Q.12 As per the Union Budget, 2020-21, a resident Indian Individual with an annual taxable income above ₹15 lakh will pay tax at the rate of _____%.

Ans ✗ 1. 10

✗ 2. 20

✗ 3. 5

✓ 4. 30

Question ID : **65497816898**

Chosen Option : **4**

Q.13 भारत में कृषि उत्पादों के लिए मौजूदा मंडियों को एकीकृत करने के उद्देश्य से बना एक अखिल भारतीय इलेक्ट्रॉनिक ट्रेडिंग पोर्टल निम्नलिखित में से कौन सा है?

Ans ✗ 1. ई-अन्न (e-ANNA)

✗ 2. ई-बाज़ार (e-BAZAAR)

✓ 3. ई-नाम (e-NAM)

✗ 4. ई-कृषि (e-KRISHI)

Question ID : 65497814677
Chosen Option : 4

Q.14 प्रधान मंत्री जीवन ज्योति बीमा योजना, बैंक खातों के सभी धारकों को _____ का जीवन बीमा कवर प्रदान करती है।

Ans ✗ 1. ₹3 लाख

✓ 2. ₹2 लाख

✗ 3. ₹5 लाख

✗ 4. ₹4 लाख

Question ID : 65497815184
Chosen Option : 3

Q.15 Who among the following nationalist leaders was popularly known as 'Deshbandhu'?

Ans ✗ 1. Dadabhai Naoroji

✓ 2. Chittaranjan Das

✗ 3. Ashutosh Mukherjee

✗ 4. Madan Mohan Malaviya

Question ID : 65497815197
Chosen Option : 2

Q.16 Which of the following is the only water-soluble vitamin that can be stored in the liver for many years?

Ans ✓ 1. Vitamin B-12

✗ 2. Vitamin C

✗ 3. Vitamin K

✗ 4. Vitamin D

Question ID : 65497815190
Chosen Option : 3

Q.17 In April 2020, Aerobiosys Innovations declared the development of a _____ which was named 'Jeevan Lite'.

Ans ✓ 1. ventilator

✗ 2. personal protective equipment (PPE) kit

✗ 3. face mask based on Nano technology

✗ 4. contact tracing mobile application

Question ID : 65497815187
Chosen Option : 4

Q.18 In which year was the Value Added Tax introduced in India?

Ans ✗ 1. 2007

   ✓ 2. 2005

   ✗ 3. 2002

   ✗ 4. 2010

Question ID : **65497815186**

Chosen Option : **1**

Q.19 Who among the following Gupta rulers married a girl from the Lichchhavi clan?

Ans ✗ 1. Samudragupta

   ✗ 2. Sri Gupta

   ✓ 3. Chandragupta-I

   ✗ 4. Ramagupta

Question ID : **65497815196**

Chosen Option : **1**

Q.20 Which of the following was the first language conferred with the status of Classical Language in India?

Ans ✗ 1. Kannada

   ✗ 2. Sanskrit

   ✓ 3. Tamil

   ✗ 4. Malayalam

Question ID : **65497815174**

Chosen Option : **2**

Q.21 Which of the following is one of the six pollutants under Kyoto Protocol regulations?

Ans ✗ 1. Chlorine

   ✗ 2. Phosgene

   ✗ 3. Carbon monoxide

   ✓ 4. Perfluorocarbons

Question ID : **65497815189**

Chosen Option : **3**

Q.22 Which of the following cities became the capital of Bahamani sultanate immediately after its foundation?

Ans ✗ 1. Devagiri

   ✗ 2. Daulatabad

   ✓ 3. Aḥsanabad

   ✗ 4. Berar

Question ID : **65497815195**

Chosen Option : **1**

Q.23 Which of the following companies has developed a braille keyboard named 'TalkBack'?

Ans ✔ 1. Google

✘ 2. Apple

✘ 3. Microsoft

✘ 4. Huawei

Question ID : **65497815188**

Chosen Option : **3**

Q.24 With which of the following games/sports is the 'Sultan Azlan Shah Cup' associated?

Ans ✘ 1. Tennis

✔ 2. Hockey

✘ 3. Kabaddi

✘ 4. Shooting

Question ID : **65497815177**

Chosen Option : **3**

Q.25 The Gitanjali Literary Prize is awarded in association with which country?

Ans ✘ 1. Germany

✘ 2. England

✔ 3. France

✘ 4. The US

Question ID : **65497815178**

Chosen Option : **1**

Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	iON Digital Zone IDZ Greater Noida
Test Date	08/10/2021
Test Time :	4:00 PM - 5:30 PM
Subject	MTS Non Technical 2020

Section : **General English**

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

Ans ✖ 1. Stagnation

✖ 2. Recognition

✔ 3. Defination

✖ 4. Ammunition

Question ID : **65497816332**
Chosen Option : **3**

Q.2 **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.'**

Our school has been issued instructions to restrict online classes to two hours <u>towards</u> the primary classes.

Ans ✖ 1. from

✖ 2. No substitution required

✔ 3. for

✖ 4. into

Question ID : **65497815211**
Chosen Option : **3**

Q.3 **Select the most appropriate word to fill in the blank.**

The captain, with the members of the team, _____ given a hearty welcome at the airport yesterday.

Ans ✖ 1. are

✔ 2. was

✖ 3. is

✖ 4. were

Question ID : **65497816313**
Chosen Option : **2**

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

APPROACH

Ans ✗ 1. reach

✗ 2. meet

✗ 3. near

✓ 4. avoid

Question ID : **65497816323**	
Chosen Option : **4**	

Q.5 Select the most appropriate meaning of the given idiom.

Change for the better

Ans ✗ 1. Exchange an old product for new

✗ 2. Pretend to be someone else

✗ 3. To keep loose change

✓ 4. An improvement in the situation

Question ID : **65497816327**	
Chosen Option : **4**	

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

VACANT

Ans ✗ 1. used

✗ 2. busy

✗ 3. full

✓ 4. bare

Question ID : **65497816325**	
Chosen Option : **4**	

Q.7 Select the most appropriate one-word substitution for the given group of words.

To fall apart as a result of decay

Ans ✓ 1. Disintegrate

✗ 2. Dislocate

✗ 3. Discontinue

✗ 4. Dishevelled

Question ID : **65497816330**	
Chosen Option : **4**	

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

APPEASE

Ans ✗ 1. irritate

✗ 2. excite

✗ 3. worsen

✔ 4. pacify

Question ID : **65497816326**	
Chosen Option : **4**	

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

TARDY

Ans ✗ 1. late

✗ 2. slow

✗ 3. lazy

✔ 4. early

Question ID : **65497816324**	
Chosen Option : **--**	

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

Everyone was amazed _____ the young child's courage.

Ans ✗ 1. on

✔ 2. at

✗ 3. in

✗ 4. of

Question ID : **65497816312**	
Chosen Option : **2**	

Q.11 Identify the segment in the sentence which contains a grammatical error.

India has always believe in the value of the family system.

Ans ✔ 1. always believe in

✗ 2. the value of

✗ 3. India has

✗ 4. the family system

Question ID : **65497816309**	
Chosen Option : **1**	

Q.12 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'.

I am not <u>use to eat</u> spicy and oily food.

Ans ✗ 1. use to eating

✗ 2. No substitution required

✓ 3. used to eating

✗ 4. used to eat

Question ID : **65497816320**

Chosen Option : **4**

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence.

Ritu <u>goes to Singapore</u> for her holidays last December.

Ans ✗ 1. was going to Singapore

✓ 2. went to Singapore

✗ 3. has gone to Singapore

✗ 4. had gone to Singapore

Question ID : **65497817432**

Chosen Option : **2**

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

Mother tried to _____ the child when he was crying for a toy.

Ans ✗ 1. disturb

✗ 2. absorb

✗ 3. attract

✓ 4. distract

Question ID : **65497816334**

Chosen Option : **3**

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

Pets are good _____ for lonely people.

Ans ✗ 1. guides

✗ 2. nurses

✗ 3. substitutes

✓ 4. companions

Question ID : **65497816333**

Chosen Option : **4**

Q.16 Select the most appropriate meaning of the given idiom.

Loosen the purse strings

Ans ✗ 1. To reduce the expenditure

✓ 2. To increase the money available for expenditure

✗ 3. To lose a purse

✗ 4. To be miserly

Question ID : **65497816328**

Chosen Option : **2**

Q.17 Identify the segment in the sentence which contains a grammatical error.

I know she is much superior from me in intelligence.

Ans ✗ 1. in intelligence

✗ 2. she is much

✗ 3. I know

✓ 4. superior from me

Question ID : **65497816311**

Chosen Option : **4**

Q.18 Select the INCORRECTLY spelt word.

Ans ✗ 1. Patient

✓ 2. Allready

✗ 3. Intend

✗ 4. Disrupt

Question ID : **65497816331**

Chosen Option : **2**

Q.19 Identify the segment in the sentence which contains a grammatical error.

A vacation is the time to relax and break up from the routine.

Ans ✗ 1. A vacation is

✓ 2. break up

✗ 3. time to relax

✗ 4. from the routine

Question ID : **65497816310**

Chosen Option : **2**

Q.20 **Select the most appropriate one-word substitution for the given group of words.**

A plan of what is to be done and when

Ans ✗ 1. Meeting

✓ 2. Schedule

✗ 3. Scheme

✗ 4. Occupation

Question ID : **65497816329**

Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Every living species of our planet has changed or is changing. Some (1)_____ , such as the pre-historic sabre-toothed tiger (2)_____ died out and some are (3)_____ dying out. Sometimes new species appear. The dog is (4)_____ species which man has caused to (5)_____ from the wolf.

SubQuestion No : 21

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

Ans ✓ 1. samples

✗ 2. specimens

✗ 3. strains

✗ 4. species

Question ID : **65497816315**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Every living species of our planet has changed or is changing. Some (1)_____ , such as the pre-historic sabre-toothed tiger (2)_____ died out and some are (3)_____ dying out. Sometimes new species appear. The dog is (4)_____ species which man has caused to (5)_____ from the wolf.

SubQuestion No : 22

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

Ans ✗ 1. had

✗ 2. has

✓ 3. have

✗ 4. having

Question ID : **65497816316**

Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Every living species of our planet has changed or is changing. Some (1)_____, such as the pre-historic sabre-toothed tiger (2)_____ died out and some are (3)_____ dying out. Sometimes new species appear. The dog is (4)_____ species which man has caused to (5)_____ from the wolf.

SubQuestion No : 23

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

Ans ✗ 1. regularly

✔ 2. gradually

✗ 3. deliberately

✗ 4. readily

Question ID : **65497816317**

Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Every living species of our planet has changed or is changing. Some (1)_____, such as the pre-historic sabre-toothed tiger (2)_____ died out and some are (3)_____ dying out. Sometimes new species appear. The dog is (4)_____ species which man has caused to (5)_____ from the wolf.

SubQuestion No : 24

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

Ans ✔ 1. a

✗ 2. the

✗ 3. an

✗ 4. only

Question ID : **65497816318**

Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Every living species of our planet has changed or is changing. Some (1)_____, such as the pre-historic sabre-toothed tiger (2)_____ died out and some are (3)_____ dying out. Sometimes new species appear. The dog is (4)_____ species which man has caused to (5)_____ from the wolf.

SubQuestion No : 25

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

Ans ✗ 1. expand

✗ 2. derive

✗ 3. emerge

✔ 4. evolve

Question ID : **65497816319**

Chosen Option : **2**

Q.1 Which two signs should be interchanged to make the given equation correct?

7 + 3 – 24 ÷ 6 × 12 = 29
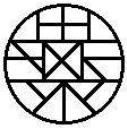
Ans ✔ 1. + and ×

✗ 2. ÷ and ×

✗ 3. + and –

✗ 4. × and –

Q.2 In a certain code language, 'WRITE' is written as 'RWIET', and 'MONTHLY' is written as 'NOMTYLH'. How will 'AMSTERDAM' be written in that language?

Ans ✔ 1. TSMAEMADR

✗ 2. STNAEMAER

✗ 3. STMAEAMER

✗ 4. TSNAEFADR

Q.3 Select the option figure which is NOT embedded in the given figure as its part (rotation is NOT allowed).

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.4 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
No onion is a lemon.
No lemon is a potato.

Conclusions:
I. No onion is a potato.
II. No potato is a lemon.

Ans ✗ 1. Neither conclusion I nor II follows

✗ 2. Both conclusions I and II follow

✔ 3. Only conclusion II follows

✗ 4. Only conclusion I follows

Question ID : **65497814834**

Chosen Option : **2**

Q.5 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

MONKEY : STRDJP : : TORQUE : ?

Ans ✔ 1. WTYJZV

✗ 2. WSQJZV

✗ 3. WTYJMB

✗ 4. WTYLBV

Question ID : **65497814830**

Chosen Option : **1**

Q.6 Which of the following numbers will replace the question mark (?) in the given series?

5, 20, 65, 200, ?

Ans ✗ 1. 575

✔ 2. 605

✗ 3. 1005

✗ 4. 1055

Question ID : **65497814825**

Chosen Option : **2**

Q.7 In a certain code language, 'FREEDOM' is written as '618222241213'. How will 'SUPINE' be written in that language?

Ans ✗ 1. 19062191322

✗ 2. 19211191422

✔ 3. 19616181422

✗ 4. 18617181422

Question ID : **65497814829**

Chosen Option : **2**

Q.8 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
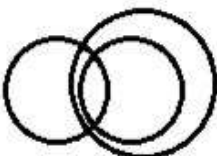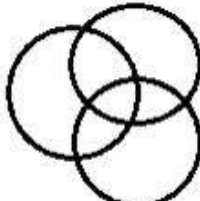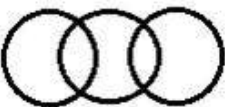
15 12 90
16 13 104
12 18 ?

Ans ✗ 1. 129

✗ 2. 119

✗ 3. 100

✔ 4. 108

Question ID : **65497814823**

Chosen Option : --

Q.9 Select the Venn diagram that best illustrates the relationship among the following classes.

Engineers, Indians, Ladies

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : **65497814844**

Chosen Option : **3**

Q.10 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some rings are calendars.
All rings are caps.

Conclusions:
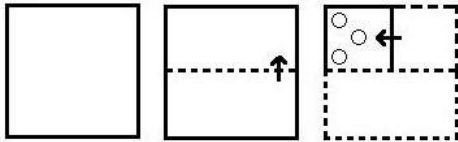I. All calendars are rings.
II. At least some calendars are caps.

Ans   ✗ 1. Both conclusions I and II follow

      ✗ 2. Only conclusion I follows

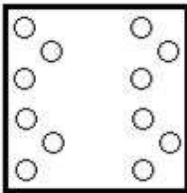   ✔ 3. Only conclusion II follows

      ✗ 4. Neither conclusion I nor II follows

Q.11 A paper is folded and cut as shown in the given figures. How will it appear when unfolded?

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
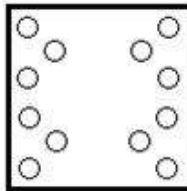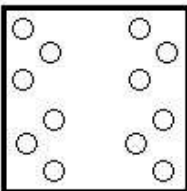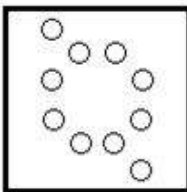
Q.12 Five friends are sitting around a circular table facing the centre of the table. Abhishek is sitting to the immediate left of Sharad. Joseph is to the immediate right of Wasim. Vishal is third to the left of Wasim. Who is sitting between Joseph and Abhishek?

Ans ✗ 1. Either Wasim or Vishal

  ✗ 2. Either Wasim or Sharad

  ✔ 3. Vishal

  ✗ 4. Wasim

Q.13 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.

25 * 5 * 6 * 15 * 3 * 50

Ans ✗ 1. ÷, ×, −, +, =

  ✔ 2. +, ×, −, ÷, =

  ✗ 3. ×, ÷, +, −, =

  ✗ 4. ×, +, ÷, −, =

Q.14 Eight friends A, B, C, D, E, F, G and H are sitting clockwise around a circular table in the same sequence at equal distances facing the centre of the table. If C is sitting in the south direction, then who is sitting in the north-west direction?

Ans ✗ 1. G

  ✗ 2. H

  ✔ 3. F

  ✗ 4. E

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word.

Bed : Sleep : : Chair : ?

Ans ✗ 1. Jump

  ✗ 2. Wood

  ✔ 3. Sit

  ✗ 4. Balance

Q.16 Which of the following numbers will replace the question mark (?) in the given series?

40, 41, 50, 75, 124, ?

Ans ✓ 1. 205

✗ 2. 257

✗ 3. 232

✗ 4. 264

Q.17 Select the figure that will replace the question mark (?) in the following figure series.

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.
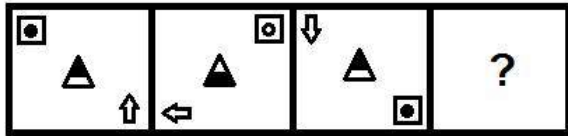
Q.18 In a certain code language, 'TURNIP' is written as '239597', and 'QUEEN' is written as '83555'. How will 'LEMON' be written in that language?

Ans ✓ 1. 35465

✗ 2. 45587

✗ 3. 45658

✗ 4. 20584

Q.19 Which of the following letter-clusters will replace the question mark (?) in the given series?

NYD, MXC, LWB, KVA, ?

Ans ✔ 1. JUZ

✘ 2. JUY

✘ 3. JTZ

✘ 4. LTZ

Question ID : **65497814833**

Chosen Option : **1**

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word.

Amphibian : Frog : : Reptile : ?

Ans ✔ 1. Lizard

✘ 2. Cockroach

✘ 3. Kangaroo

✘ 4. Mouse

Question ID : **65497814832**

Chosen Option : **1**

Q.21 Select the option that is related to the third number in the same way as the second number is related to the first number.

2 : 54 : : 4 : ?

Ans ✘ 1. 270

✘ 2. 200

✔ 3. 250

✘ 4. 225

Question ID : **65497814822**

Chosen Option : **2**

Q.22 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.23 If H > M = D > P and K = H > T > Z, then which of the following options is NOT correct?

Ans ✘ 1. H > D

✘ 2. Z < H

✘ 3. P < M

✔ 4. Z > K

Q.24 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

M

RGB68P

N

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Q.25 In a certain code language, 'FACTOR' is written as 'JEGXSV'. How will 'MARINA' be written in that language?

Ans ✔ 1. QEVMRE

   ✘ 2. PFVMRF

   ✘ 3. REUORE

   ✘ 4. QEHMSE

Section : **Numerical Aptitude**

Q.1 Study the given pie chart and answer the question that follows:

The pie chart shows the break-up of the total number of employees of a company in 2019, in five departments A, B, C, D and E.
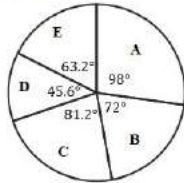
Total number of employees = 4500

If 30% of the employees in department B are transferred to department D, then the difference between the number of employees in department C and D is x, which lies between:

Ans ✘ 1. 176 and 180

   ✘ 2. 168 and 172

   ✔ 3. 172 and 176

   ✘ 4. 164 and 168

Q.2 A rectangular plot is 420 m long and 84 m wide. It is surrounded by semi-circular flower beds along all its sides. The area of the entire plot (in hectares) is x. The value of x (correct to one decimal place) is (take $\pi = \frac{22}{7}$):

Ans ✘ 1. 19.1

   ✘ 2. 18.7

   ✔ 3. 17.9

   ✘ 4. 19.4

Q.3 If $(a + b) : (b + c) : (c + a) = 7 : 4 : 5$, and $a + b + c = 16$, then $(a^2 + b^2 + c^2) : (ab + bc + ca)$ is equal to:

Ans
- ✗ 1. $24 : 17$
- ✔ 2. $26 : 19$
- ✗ 3. $27 : 20$
- ✗ 4. $23 : 15$

Question ID : **65497814453**

Chosen Option : **2**

Q.4 A can do a piece of work in 8 days. The efficiency of B is half the efficiency of A, and the efficiency of C is 50% more than the efficiency of B. If all the three work together, what part of the work will they finish in 2 days?

Ans
- ✗ 1. $\dfrac{3}{4}$
- ✔ 2. $\dfrac{9}{16}$
- ✗ 3. $\dfrac{3}{8}$
- ✗ 4. $\dfrac{9}{32}$

Question ID : **65497814457**

Chosen Option : **2**

Q.5 A and B can do a certain work in 25 days and 40 days, respectively. They work together for 8 days. C alone completes the remaining work in 24 days. A and C together will complete 60% of the same work in:

Ans
- ✗ 1. 8 days
- ✗ 2. 9 days
- ✔ 3. 10 days
- ✗ 4. 12 days

Question ID : **65497814456**

Chosen Option : **3**

Q.6 A sum of ₹7,560 is divided between A, B, C and D such that the ratio of the shares of A and B is 4 : 5, that of B and C is 3 : 4 and that of C and D is 5 : 7. What is the difference (in ₹) between the shares of B and D?

Ans
- ✗ 1. 1,612.80
- ✔ 2. 1,310.40
- ✗ 3. 806.40
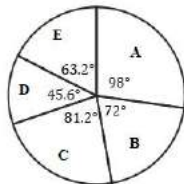- ✗ 4. 1,209.60

Question ID : **65497814452**

Chosen Option : **2**

Q.7 The value of $145 - [125 - \{64 \div 8 \text{ of } 4 - (4 \times 8 \div 2)\}]$ is:

Ans
  ✔ 1. 6
  ✘ 2. 5
  ✘ 3. 7
  ✘ 4. 8

Q.8 Study the given pie chart and answer the question that follows:

The pie chart shows the break-up of the total number of employees of a company in 2019, in five departments A, B, C, D and E.

Total number of employees = 4500

If the ratio of male employees to female employees in department A is 3 : 4, then the number of employees in department C is what percentage more than the number of female employees in department A (nearest to an integer)?

Ans
  ✔ 1. 45
  ✘ 2. 42
  ✘ 3. 40
  ✘ 4. 31

Q.9 A sum was invested at simple interest at $x\%$ p.a. for 2 years. Had it been invested at $(x + 4)\%$, for the same time, it would have fetched ₹1,800 more. What is the simple interest on the same sum for $5\frac{2}{3}$ years at 8% p.a.?

Ans
  ✔ 1. ₹10,200
  ✘ 2. ₹10,336
  ✘ 3. ₹9,520
  ✘ 4. ₹10,064

Q.10 A train of length 240 m crosses a pole in 16 seconds and crosses a platform in 42 seconds. What is the length (in m) of the platform?

Ans
- ✗ 1. 400
- ✗ 2. 360
- ✗ 3. 420
- ✓ 4. 390

Question ID : **65497814458**
Chosen Option : **4**

Q.11 Let x be the smallest 4-digit number such that when it is divided by 5, 6 and 7, it leaves the remainders 2, 3 and 4, respectively. The sum of the digits of x is:

Ans
- ✗ 1. 9
- ✗ 2. 11
- ✓ 3. 12
- ✗ 4. 14

Question ID : **65497814441**
Chosen Option : **--**

Q.12 Study the given data and answer the question that follows.

Marks	0-10	10-20	20-30	30-40	40-50
No. of students	3	18	5	7	16

If x is the lower limit of the median class and y is the upper limit of the modal class, then the value of $(3x + 2y)$ is:

Ans
- ✗ 1. 80
- ✗ 2. 90
- ✗ 3. 70
- ✓ 4. 100

Question ID : **65497814447**
Chosen Option : **--**

Q.13 The radius of a metallic solid sphere is 21.6 cm. It is melted and drawn into a wire of uniform cross section. If the length of the wire is 259.2 m, then the radius of the wire is:

Ans
- ✗ 1. 0.9 cm
- ✗ 2. 0.8 cm
- ✗ 3. 0.54 cm
- ✓ 4. 0.72 cm

Question ID : **65497814360**
Chosen Option : **--**

Q.14 The marked price of an article is ₹4,450. A shopkeeper allows a discount of 10% on it and gets a profit of 20%. The cost price (in ₹) of the article is:

Ans ✘ 1. 3,240.50

✘ 2. 3,180.00

✔ 3. 3,337.50

✘ 4. 3,260.00

Question ID : **65497814446**
Chosen Option : **3**

Q.15 A sum of ₹3,364 is divided in two parts such that the amounts received on them after 3 years and 5 years, respectively, is the same when the rate of interest is 5% p.a., compounded yearly. The difference between the two parts is:

Ans ✘ 1. ₹180

✘ 2. ₹166

✔ 3. ₹164

✘ 4. ₹160

Question ID : **65497814455**
Chosen Option : **--**

Q.16 When an article is sold for ₹1,188, the percentage profit earned is $x\%$. When it is sold for ₹1,435.50, then the percentage profit is $(x + 25)\%$. What is the value of x ?

Ans ✘ 1. 18

✘ 2. 15

✔ 3. 20

✘ 4. 10

Question ID : **65497814450**
Chosen Option : **--**

Q.17 The ratio of two numbers A and B is 5 : 6. If 8 is subtracted from each of them, then the ratio becomes 4 : 5. What is the sum of A and B?

Ans ✘ 1. 121

✘ 2. 110

✔ 3. 88

✘ 4. 99

Question ID : **65497814451**
Chosen Option : **3**

Q.18 Kapil rows $2\frac{1}{2}$ km against the current in 15 minutes and the same distance along the current in 8 minutes. What is the speed (in km/h) of the current?

Ans

✗ 1. $\dfrac{9}{2}$

✗ 2. 4

✔ 3. $\dfrac{35}{8}$

✗ 4. 5

Question ID : **65497814459**

Chosen Option : **3**

Q.19 By selling an article for ₹882, a person loses 10%. If he sells it for ₹991.76, then the percentage loss/profit is:

Ans

✔ 1. profit, 1.2%

✗ 2. loss, 5%

✗ 3. profit, 12%

✗ 4. loss, 1.5%

Question ID : **65497814449**

Chosen Option : **1**

Q.20 सुरेखा, अपनी मासिक आय का 24% किराने के सामान पर, 16% किराए पर और शेष आय का 55% बच्चों की शिक्षा और अन्य पर खर्च करती है। यदि वह महीने में ₹5,940 बचाती है, तो वह किराए पर कितना (₹ में) खर्च करती है?

Ans

✗ 1. 3,960

✗ 2. 3,740

✗ 3. 3,300

✔ 4. 3,520

Question ID : **65497814448**

Chosen Option : **4**

Q.21

The value of $\dfrac{\frac{1}{4} \div \frac{3}{4}\left(\frac{2}{5} - \frac{1}{3}\right)}{1\frac{2}{3} \, of \, \frac{3}{4} - \frac{1}{4} \, of \, \frac{2}{3}}$ is:

Ans

✗ 1. $\dfrac{8}{195}$

✗ 2. $\dfrac{7}{195}$

✔ 3. $\dfrac{4}{195}$

✗ 4. $\dfrac{2}{195}$

Q.22

The value of $\dfrac{5}{16} + \dfrac{3}{5} \times 1\dfrac{7}{8} \div \dfrac{2}{3} - 6\dfrac{1}{8} \div \left(5\dfrac{1}{4} \div \dfrac{3}{7} \, of \, \dfrac{1}{2}\right) of \, \dfrac{6}{7}$ is:

Ans

✗ 1. $\dfrac{31}{18}$

✗ 2. $\dfrac{19}{6}$

✔ 3. $\dfrac{41}{24}$

✗ 4. $\dfrac{17}{12}$

Q.23 The ratio of the number of boys and girls in a class is 5 : 7. The average weight of boys is 56 kg and that of girls is 50 kg. What is the average weight (in kg) of all the boys and girls in the class?

Ans

✔ 1. 52.5

✗ 2. 51.8

✗ 3. 54.1

✗ 4. 53.2

Q.24 The average of 12 numbers is 25.5. The average of the first six numbers is 22.4 and that of the last three numbers is 28.2. The 7th number is 5 less than the 8th number but 10 less than the 9th number. What is the average of the 8th and 9th numbers?

Ans
✗ 1. 32.6
✗ 2. 29.4
✗ 3. 29.8
✓ 4. 31.5

Question ID : **65497814445**
Chosen Option : **4**

Q.25 Study the given pie chart and answer the question that follows:
The pie chart shows the break-up of the total number of employees of a company in 2019, in five departments A, B, C, D and E.
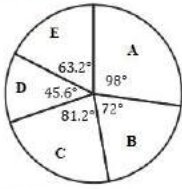
Total number of employees = 4500

The average number of employees of the company in departments D and E is what percentage of the number of employees in department A (correct to one decimal place)?

Ans
✗ 1. 56.2%
✗ 2. 54.4%
✗ 3. 55.8%
✓ 4. 55.5%

Question ID : **65497814463**
Chosen Option : **4**

Section : **General Awareness**

Q.1 Which of the following instruments is normally played in a vertical position and with an arched bow?

Ans
✗ 1. Sitar
✓ 2. Sarangi
✗ 3. Shehnai
✗ 4. Veena

Question ID : **65497816183**
Chosen Option : **4**

Q.2 Rukmini Devi Arundale is associated with which of the following dance forms?

Ans
✗ 1. Kathakali
✓ 2. Bharatnatyam
✗ 3. Kathak
✗ 4. Kuchipudi

Question ID : **65497816184**
Chosen Option : **--**

Q.3 Who among the following was appointed as Finance Secretary in March 2020?

Ans ❌ 1. Satish Kumar Sharma

❌ 2. Bimal Julka

❌ 3. Amita Pandove

✅ 4. Ajay Bhushan Pandey

Question ID : **65497816188**
Chosen Option : **2**

Q.4 The 'Second Backward Classes Commission' in 1979 was headed by:

Ans ❌ 1. Jai Prakash Narayan

✅ 2. BP Mandal

❌ 3. VK Sahni

❌ 4. BR Ambedkar

Question ID : **65497816195**
Chosen Option : **2**

Q.5 निम्नलिखित में से किस भारतीय टेबल टेनिस खिलाड़ी ने आई.टी.टी.एफ. (ITTF) चैलेंजर प्लस ओमान ओपन 2020 जीता था?

Ans ❌ 1. एंथोनी अमलराज

❌ 2. शुबजित साहा

✅ 3. शरत कमल

❌ 4. सानिल शेट्टी

Question ID : **65497816187**
Chosen Option : **3**

Q.6 लोहे का वह कौन सा गुण है, जिसके कारण गर्म लोहे के टुकड़े को पीटकर चाकू का रूप दिया जा सकता है?

Ans ✅ 1. आघातवर्धनीयता (malleability)

❌ 2. चमक (lustrousness)

❌ 3. तन्यता (ductility)

❌ 4. ध्वन्यात्मकता (sonority)

Question ID : **65497816200**
Chosen Option : **3**

Q.7 जलियांवाला बाग हत्याकांड के लिए जिम्मेदार ब्रिटिश अधिकारी माइकल ओ डायर की हत्या निम्नलिखित में से किसने की थी?

Ans ❌ 1. राम प्रसाद बिस्मिल

✅ 2. उधम सिंह

❌ 3. चंद्रशेखर आज़ाद

❌ 4. भगत सिंह

Question ID : **65497816207**
Chosen Option : **2**

Q.8 Which of the following mirror is used in vehicles as a headlight?

Ans ✗ 1. Double Convex mirror

✗ 2. Plane mirror

✓ 3. Concave mirror

✗ 4. Convex mirror

Question ID : **65497816197**
Chosen Option : **3**

Q.9 कंचनजंगा बायोस्फ़ियर रिज़र्व निम्नलिखित में से किस राज्य में स्थित है?

Ans ✗ 1. झारखंड

✓ 2. सिक्किम

✗ 3. हिमाचल प्रदेश

✗ 4. केरल

Question ID : **65497816202**
Chosen Option : **2**

Q.10 Who among the following won the All England Open Badminton Championship Men's Singles 2020 title?

Ans ✗ 1. Chou Tien-chen

✗ 2. Lee Chong Wei

✗ 3. Lin Dan

✓ 4. Viktor Axelsen

Question ID : **65497816186**
Chosen Option : **--**

Q.11 मुगल प्रांतीय प्रशासन में, आमतौर पर, दीवानी का अर्थ क्या होता था?

Ans ✗ 1. कानून व्यवस्था और आपराधिक न्याय का प्रशासन

✗ 2. आपराधिक न्यायशास्त्र और जेल का प्रशासन

✓ 3. राजस्व प्रशासन

✗ 4. आपराधिक न्याय प्रणाली

Question ID : **65497816206**
Chosen Option : **1**

Q.12 संसद के दोनों सदनों की संयुक्त बैठक की अध्यक्षता निम्नलिखित में से कौन करता है?

Ans ✗ 1. केंद्रीय संसदीय मामलों के मंत्री

✓ 2. लोकसभा अध्यक्ष

✗ 3. राज्यसभा के उप सभापति

✗ 4. राज्यसभा के सभापति

Question ID : **65497816194**
Chosen Option : **2**

Q.13 As per a survey conducted in 2019-2020 by the World Bank, what is India's global rank in the category of 'New Firms Created'?

Ans   ✖ 1. Second

      ✖ 2. First

      ✖ 3. Sixth

      ✔ 4. Third

Question ID : **65497815182**

Chosen Option : **--**

Q.14 What percent of the total geographical area of the world does India account for (rounded off to nearest whole number)?

Ans   ✖ 1. 4

      ✔ 2. 2

      ✖ 3. 5

      ✖ 4. 1

Question ID : **65497816204**

Chosen Option : **--**

Q.15 'The fluid present between joints, that makes the movement of joints easy, is called:'

Ans   ✖ 1. Bursae

      ✔ 2. Synovial

      ✖ 3. Cartilage

      ✖ 4. Tendon

Question ID : **65497816199**

Chosen Option : **3**

Q.16 In which year did the Government of India introduce value-added tax (VAT) as an indirect tax in the Indian taxation system to replace the existing general sales tax?

Ans   ✔ 1. 2005

      ✖ 2. 2011

      ✖ 3. 2013

      ✖ 4. 2007

Question ID : **65497817403**

Chosen Option : **--**

Q.17 निम्नलिखित में से कौन सा एक जैन त्योहार है, जो श्वेतांबर समुदाय के द्वारा आठ दिनों के लिए मनाया जाता है और दिगंबर समुदाय द्वारा दसलक्षणपर्व के रूप में दस दिनों के लिए मनाया जाता है?

Ans   ✖ 1. ज्ञान पंचमी

      ✖ 2. कार्तिक पूर्णिमा

      ✖ 3. नवपद ओली

      ✔ 4. पर्यूषण पर्व

Question ID : **65497816185**

Chosen Option : **--**

Q.18 Sarita Joshi, one of the recipients of Padma Shri 2020, has received the award in the domain of:

Ans ✗ 1. Public Affairs

✗ 2. Literature and Education

✓ 3. Art

✗ 4. Trade & Industry

Question ID : **65497816189**

Chosen Option : **2**

Q.19 What is the minimum amount which can be remitted through Real Time Gross Settlement (RTGS)?

Ans ✓ 1. ₹2,00,000

✗ 2. ₹3,00,000

✗ 3. ₹5,00,000

✗ 4. ₹1,00,000

Question ID : **65497816193**

Chosen Option : **1**

Q.20 As per Article 80 of the Constitution of India, the total number of members of the Rajya Sabha cannot be more than:

Ans ✗ 1. 260

✓ 2. 250

✗ 3. 235

✗ 4. 240

Question ID : **65497816196**

Chosen Option : **2**

Q.21 निम्नलिखित में से किसने, मई 2020 में इराक़ के नए प्रधान मंत्री के रूप में पदभार ग्रहण किया है?

Ans ✓ 1. मुस्तफा अल-कादिमी

✗ 2. अदेल अब्दुल महदी

✗ 3. अदनान अल-ज़र्फी

✗ 4. मोहम्मद अल्लावी

Question ID : **65497816190**

Chosen Option : **--**

Q.22 Which of the following converts glucose into glycogen (a complex carbohydrate used for storage) and amino acids into proteins?

Ans ✓ 1. Liver

✗ 2. Lungs

✗ 3. Small intestine

✗ 4. Large intestine

Question ID : **65497816198**

Chosen Option : **3**

Q.23 Who was the last king of the Mauryan dynasty?

Ans ✗ 1. Devavarman

✗ 2. Satadhanvan

✓ 3. Brihadratha

✗ 4. Samprati

Question ID : **65497816205**

Chosen Option : **3**

Q.24 नाहरकटिया तेल क्षेत्र किस राज्य में स्थित है?

Ans ✓ 1. असम

✗ 2. पश्चिम बंगाल

✗ 3. महाराष्ट्र

✗ 4. गुजरात

Question ID : **65497816203**

Chosen Option : **--**

Q.25 What is the coloured ring of tissue behind the cornea called, that regulates the amount of light entering the eye, by adjusting the size of the pupil?

Ans ✗ 1. Fovea

✗ 2. Retina

✗ 3. Choroid

✓ 4. Iris

Question ID : **65497816201**

Chosen Option : **4**