Multi Tasking Non Technical Staff Examination 2020

Participant ID	**Join Telegram Link in App**
Participant Name	**Join Telegram Link in App**
Test Center Name	Indraprastha Public School
Test Date	14/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 **Select the most appropriate word which means the same as the group of words given.**

The broken parts of objects found in an ancient site

Ans   ✗ 1. Defects

✗ 2. Destruction

✓ 3. Ruins

✗ 4. Repairs

Question ID : **65497817945**
Chosen Option : **3**

Q.2 **Select the most appropriate word which means the same as the group of words given.**

Forgive or pardon some wrongdoing or an offence

Ans   ✗ 1. Convict

✗ 2. Condemn

✗ 3. Condole

✓ 4. Condone

Question ID : **65497817946**
Chosen Option : **4**

Q.3 **Select the most appropriate synonym of the given word.**

AIM

Ans   ✗ 1. Courage

✗ 2. Shot

✓ 3. Purpose

✗ 4. Selection

Question ID : **65497817941**
Chosen Option : **3**

Q.4 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'.

Just when I sit down, than the doorbell rang.

Ans   ✔ 1. No sooner did I

       ✘ 2. No substitution required

       ✘ 3. Hardly when I

       ✘ 4. As soon as I did

| Question ID : **65497816019** |
| Chosen Option : **1** |

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

I haven't got _____ with me now.

Ans   ✔ 1. any money

       ✘ 2. some money

       ✘ 3. no money

       ✘ 4. lot of money

| Question ID : **65497817928** |
| Chosen Option : **1** |

Q.6 Choose the correctly spelt word.

Ans   ✔ 1. Dialogue

       ✘ 2. Dilogue

       ✘ 3. Dieloge

       ✘ 4. Diloge

| Question ID : **65497817947** |
| Chosen Option : **1** |

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

ALARM

Ans   ✘ 1. Wake

       ✘ 2. Ring

       ✘ 3. Sound

       ✔ 4. Panic

| Question ID : **65497817942** |
| Chosen Option : **1** |

Q.8 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'.

Astronomers consider the year 2020 to be eventful in the celestial world <u>until</u> the four eclipses.

Ans ✖ 1. notwithstanding

✔ 2. because of

✖ 3. even though

✖ 4. No substitution required

Question ID : **65497818240**
Chosen Option : **2**

Q.9 The given sentence contains a grammatical error. Identify the segment that contains the error.

The school usually starts at 8 a.m. and is closing at 3 p.m.

Ans ✖ 1. at 8 a.m. and

✖ 2. The school

✖ 3. usually starts

✔ 4. is closing at 3 p.m.

Question ID : **65497817925**
Chosen Option : **4**

Q.10 Select the most appropriate ANTONYM of the given word.

ADMIRE

Ans ✖ 1. Respect

✔ 2. Dislike

✖ 3. Approve

✖ 4. Disagree

Question ID : **65497817939**
Chosen Option : **2**

Q.11 Select the most appropriate option to fill in the blank.

_____ some more soup?

Ans ✖ 1. Did you like

✔ 2. Would you like

✖ 3. You will like

✖ 4. You want to like

Question ID : **65497817929**
Chosen Option : **2**

Q.12 Select the most appropriate meaning of the given idiom.

Call off

Ans   ✗ 1. Speak to someone over the phone

     ✗ 2. Visit someone

     ✗ 3. Shout someone's name aloud

     ✓ 4. Cancel something

Question ID : **65497817943**	
Chosen Option : **4**	

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

ABSOLUTE

Ans   ✗ 1. Adequate

     ✓ 2. Limited

     ✗ 3. Total

     ✗ 4. Complete

Question ID : **65497817940**	
Chosen Option : **2**	

Q.14 Choose the correctly spelt word.

Ans   ✗ 1. Cyrinje

     ✗ 2. Sirynje

     ✗ 3. Siringe

     ✓ 4. Syringe

Question ID : **65497817948**	
Chosen Option : **4**	

Q.15 The given sentence contains a grammatical error. Identify the segment that contains the error.

Mr. Choudhri goes to fly to Germany and France next weekend.

Ans   ✗ 1. next weekend

     ✗ 2. to fly

     ✓ 3. Mr. Choudhri goes

     ✗ 4. to Germany and France

Question ID : **65497817927**	
Chosen Option : **3**	

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

Modern technology has created many new jobs that require _____ skills and knowledge.

Ans　✗ 1. common

　　　✗ 2. dangerous

　　　✓ 3. specialised

　　　✗ 4. hard

Question ID : **65497817950**	
Chosen Option : **3**	

Q.17 Select the most appropriate option to substitute the underlined segment in the given sentence.

There will be <u>little more</u> pupils in the class next year, but we have enough space.

Ans　✗ 1. few more

　　　✓ 2. a few more

　　　✗ 3. a little more

　　　✗ 4. much more

Question ID : **65497817936**	
Chosen Option : **2**	

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

A piece of the pie

Ans　✗ 1. Feel humbled

　　　✗ 2. An unpleasant thing to accept

　　　✗ 3. Make a sweet dish

　　　✓ 4. A share in money or business

Question ID : **65497817944**	
Chosen Option : **2**	

Q.19 The given sentence contains a grammatical error. Identify the segment that contains the error.

Not get into the car; it has not been cleaned inside.

Ans　✗ 1. been cleaned inside

　　　✗ 2. into the car

　　　✓ 3. Not get

　　　✗ 4. it has not

Question ID : **65497817926**	
Chosen Option : **3**	

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

A team of doctors has been sent to the worst affected area to _____ the patients there.

Ans   ✔️ 1. treat

         ✖️ 2. experiment

         ✖️ 3. conduct

         ✖️ 4. result

Question ID : **65497817949**
Chosen Option : **1**

Comprehension:

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

Here are some statistics for those interested in numbers and percentages. The proportion of (1)_____ users in India is said to be 90.1%. While the use of landline phones continues to decline, the (2)_____ of mobile phone users appears to have reached a plateau, according to reports. The number of (3)_____ to landline phones had gone up from 9.8 million in 1995 to 21.7 million in 2019. On the other hand, India had only 1.2 million cell phone users in 1999, which grew to an (4)_____ figure of 1,161.7 million in 2019. It's unimaginable, isn't it? Mobile phones have also literally (5)_____ phone booths. There were about 6.2 million public call offices in India in 2008. The number declined to 0.2 million in 2019; of those, 0.1 million public telephones are in villages. New York city is said to have only 4 such booths.

SubQuestion No : 21

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

Ans   ✖️ 1. landline

         ✔️ 2. phone

         ✖️ 3. text

         ✖️ 4. computer

Question ID : **65497817931**
Chosen Option : **2**

Comprehension:

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

Here are some statistics for those interested in numbers and percentages. The proportion of (1)_____ users in India is said to be 90.1%. While the use of landline phones continues to decline, the (2)_____ of mobile phone users appears to have reached a plateau, according to reports. The number of (3)_____ to landline phones had gone up from 9.8 million in 1995 to 21.7 million in 2019. On the other hand, India had only 1.2 million cell phone users in 1999, which grew to an (4)_____ figure of 1,161.7 million in 2019. It's unimaginable, isn't it? Mobile phones have also literally (5)_____ phone booths. There were about 6.2 million public call offices in India in 2008. The number declined to 0.2 million in 2019; of those, 0.1 million public telephones are in villages. New York city is said to have only 4 such booths.

SubQuestion No : 22

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

Ans   ✖️ 1. figure

         ✖️ 2. ratio

         ✖️ 3. proportion

         ✔️ 4. number

Question ID : **65497817932**
Chosen Option : **4**

Comprehension:

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

Here are some statistics for those interested in numbers and percentages. The proportion of (1)_____ users in India is said to be 90.1%. While the use of landline phones continues to decline, the (2)_____ of mobile phone users appears to have reached a plateau, according to reports. The number of (3)_____ to landline phones had gone up from 9.8 million in 1995 to 21.7 million in 2019. On the other hand, India had only 1.2 million cell phone users in 1999, which grew to an (4)_____ figure of 1,161.7 million in 2019. It's unimaginable, isn't it? Mobile phones have also literally (5)_____ phone booths. There were about 6.2 million public call offices in India in 2008. The number declined to 0.2 million in 2019; of those, 0.1 million public telephones are in villages. New York city is said to have only 4 such booths.

SubQuestion No : 23

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

Ans   ✗ 1. producers

       ✗ 2. buyers

       ✗ 3. sellers

       ✔ 4. subscribers

Question ID : **65497817933**
Chosen Option : **4**

Comprehension:

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

Here are some statistics for those interested in numbers and percentages. The proportion of (1)_____ users in India is said to be 90.1%. While the use of landline phones continues to decline, the (2)_____ of mobile phone users appears to have reached a plateau, according to reports. The number of (3)_____ to landline phones had gone up from 9.8 million in 1995 to 21.7 million in 2019. On the other hand, India had only 1.2 million cell phone users in 1999, which grew to an (4)_____ figure of 1,161.7 million in 2019. It's unimaginable, isn't it? Mobile phones have also literally (5)_____ phone booths. There were about 6.2 million public call offices in India in 2008. The number declined to 0.2 million in 2019; of those, 0.1 million public telephones are in villages. New York city is said to have only 4 such booths.

SubQuestion No : 24

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

Ans   ✗ 1. excellent

       ✔ 2. astonishing

       ✗ 3. anticipated

       ✗ 4. imaginable

Question ID : **65497817934**
Chosen Option : **1**

Comprehension:

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

Here are some statistics for those interested in numbers and percentages. The proportion of (1)_____ users in India is said to be 90.1%. While the use of landline phones continues to decline, the (2)_____ of mobile phone users appears to have reached a plateau, according to reports. The number of (3)_____ to landline phones had gone up from 9.8 million in 1995 to 21.7 million in 2019. On the other hand, India had only 1.2 million cell phone users in 1999, which grew to an (4)_____ figure of 1,161.7 million in 2019. It's unimaginable, isn't it? Mobile phones have also literally (5)_____ phone booths. There were about 6.2 million public call offices in India in 2008. The number declined to 0.2 million in 2019; of those, 0.1 million public telephones are in villages. New York city is said to have only 4 such booths.

SubQuestion No : 25

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

Ans   ✔ 1. thrown out

✘ 2. erased

✘ 3. established

✘ 4. destroyed

Question ID : **65497817935**

Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

SYMPTOMS

Ans   ✘ 1. ꙅMOꟼTMYꙅ

✘ 2. ꙅYMꟼTOWꙅ

✘ 3. ꙅMOTꟼMYꙅ

✔ 4. ꙅMOTꟼMYꙅ

Question ID : **65497816559**

Chosen Option : **4**

Q.2 Which two signs should be interchanged to make the given equation correct?

36 − 6 ÷ 6 × 6 + 30 = 0

Ans   ✘ 1. – and +

✘ 2. + and ×

✘ 3. ÷ and ×

✔ 4. – and ÷

Question ID : **65497816537**

Chosen Option : **1**

Q.3 In a code language, 'BEAUTY' is written as 'WRSYCZ'. How will 'NATURE' be written in the same language?

Ans   ✗ 1. GTWVCP

✗ 2. PCVWTG

✗ 3. GPWRCL

✔ 4. CPSRYL
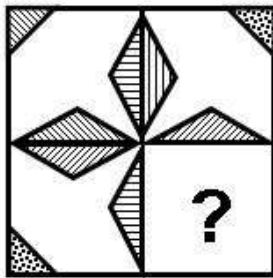
Question ID : **65497816544**
Chosen Option : **1**

Q.4 If 'MONEY' is coded as '77' and 'CAPITAL' is coded as '67', then how will 'ASSET' be coded?

Ans   ✗ 1. 68

✔ 2. 69

✗ 3. 72

✗ 4. 65

Question ID : **65497816545**
Chosen Option : **2**

Q.5 Identify the figure that completes the given pattern.

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Question ID : **65497816557**
Chosen Option : **2**

Q.6 Which letter-cluster from the options will replace the question mark (?) to complete the given series?

HJKL, GHHH, FFED, ?

Ans   ✔ 1. EDBZ

✘ 2. EDCB

✘ 3. EEDC

✘ 4. EEBZ

Question ID : **65497816550**

Chosen Option : **1**

Q.7 Select the option in which the following figure is embedded (rotation is NOT allowed).

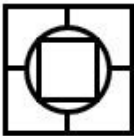

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Question ID : **65497816558**

Chosen Option : **2**

Q.8 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

72 * 4 * 15 * 3 * 12 = 51

Ans   ✔ 1. ÷, +, ×, −

✘ 2. −, +, ÷, ×

✘ 3. ÷, +, −, ×

✘ 4. +, ÷, ×, −

Question ID : **65497816538**

Chosen Option : **1**

Q.9 Select the set in which the numbers are related in the same way as the numbers of the following set.

(12, 13, 76)

Ans ✗ 1. (9, 10, 45)

   ✗ 2. (11, 13, 62)

   ✓ 3. (15, 17, 98)

   ✗ 4. (21, 25, 125)

Question ID : **65497816540**
Chosen Option : **3**

Q.10 If 'HONEY' is coded as '72' and 'JAGGERY' is coded as '80', then how will ' SUGAR' be coded?

Ans ✗ 1. 76

   ✓ 2. 71

   ✗ 3. 73

   ✗ 4. 67

Question ID : **65497816546**
Chosen Option : **2**

Q.11 'Mary Kom' is related to 'Boxing' in the same way as 'PT Usha' is related to '_____'.

Ans ✓ 1. Running

   ✗ 2. Weightlifting

   ✗ 3. Shooting

   ✗ 4. Wrestling

Question ID : **65497816548**
Chosen Option : **1**

Q.12 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.
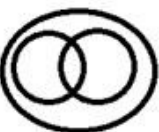
FEMININE : ENIMINEF : : HOMEWORK : ?

Ans ✗ 1. RKWOMEHO

   ✓ 2. KREMOWOH

   ✗ 3. MOHOWEKR

   ✗ 4. OHEMOWKR

Question ID : **65497816549**
Chosen Option : **1**

Q.13 Select the Venn diagram that best illustrates the relationship between the following:

Nagaland, Meghalaya, Kohima

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : **65497816561**

Chosen Option : **3**

Q.14 Seven persons, A, B, C, D, E, F, G, are sitting around a circular table facing towards the centre.
1) C is the neighbour of A and G.
2) B is to the immediate right of A.
3) F is second to the left of D.
What is G's position?

Ans ✗ 1. Second to the left of B

✗ 2. Second to the right of F

✗ 3. To the immediate left of D

✓ 4. Between C and D

Question ID : **65497816554**

Chosen Option : **4**

Q.15 Select the option that arranges the following words in a logical and meaningful order.
1. Lal Bahadur Shastri
2. Atal Bihari Vajpayee
3. Jawaharlal Nehru
4. Manmohan Singh
5. Indira Gandhi

Ans ✗ 1. 4, 2, 3, 1, 5

✗ 2. 3, 5, 1, 4, 2

✗ 3. 4, 2, 1, 5, 3

✓ 4. 3, 1, 5, 2, 4

Question ID : **65497816555**

Chosen Option : **4**

Q.16 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.

ABUSIVE : CAWRKUG : : VIOLENT : ?

Ans   ✗ 1. XJQMGOV

        ✓ 2. XHQKGMV

        ✗ 3. TJMMCOR

        ✗ 4. TJMKGOV

Question ID : **65497816547**
Chosen Option : **2**

Q.17 Six friends, Tanay, Neha, Kalpana, Raashi, Hemant and Chaitra, are standing in a row. There are two persons between Neha and Chaitra. Kalpana is between Raashi and Neha. Hemant is standing beside Chaitra. Neha is at one of the ends of the row. Who is standing between Chaitra and Tanay?

Ans   ✗ 1. Raashi

        ✓ 2. Hemant

        ✗ 3. Kalpana

        ✗ 4. Neha

Question ID : **65497816553**
Chosen Option : **2**

Q.18 Which figure from the options will replace the question mark (?) in the following figure series?

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
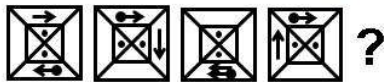
Question ID : **65497816556**
Chosen Option : **2**

Q.19 Select the number-pair in which the two numbers are related in the same way as the two numbers of the following number-pair.

5 : 55

Ans   ✔ 1. 7 : 140

     ✘ 2. 8 : 200

     ✘ 3. 6 : 90

     ✘ 4. 4 : 32

Question ID : **65497816539**
Chosen Option : **2**

Q.20 In a code language, 'BETTER' is written as 'EBWQHO'. How will 'WORSE' be written in the same language?

Ans   ✘ 1. ZLOPH

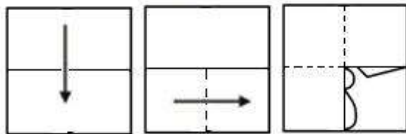   ✔ 2. ZLUPH

     ✘ 3. ZLOVH
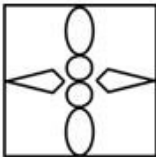
     ✘ 4. ZLUVH

Question ID : **65497816543**
Chosen Option : **2**

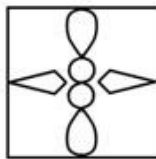**Q.21** A paper is folded and cut as shown below. How will it appear when unfolded?
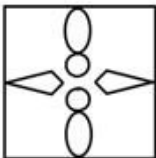

Ans

✘ 1.

✔ 2.

✘ 3.

✘ 4.

Question ID : **65497816560**
Chosen Option : **2**

Q.22 Which number from the options will replace the question mark (?) in the following series?

13, 6, 11, 5, 9, ?

Ans   ✗ 1. 7

      ✗ 2. 12

      ✗ 3. 17

      ✓ 4. 4

Question ID : **65497816541**

Chosen Option : **4**

Q.23 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:
All papers are scissors.
Some scissors are stones.

Conclusions:
I. All scissors are papers.
II. Some stones are scissors.

Ans   ✗ 1. Both conclusions I and II follow.

      ✓ 2. Only conclusion II follows.

      ✗ 3. Only conclusion I follows.

      ✗ 4. Neither conclusion I nor II follows.

Question ID : **65497816551**

Chosen Option : **2**

Q.24 Two statements are given, followed by four conclusions numbered I, II, III and IV. 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 soap is a dessert.
All desserts are cups.

Conclusions:
I. No dessert is a soap.
II. Some cups are desserts.
III. Some desserts are soaps.
IV. All cups are desserts.

Ans   ✗ 1. Only conclusion I follows.

      ✗ 2. Only conclusion II follows.

      ✓ 3. Both conclusions I and II follow.
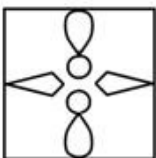
      ✗ 4. Both conclusions I and IV follow.

Question ID : **65497816552**

Chosen Option : **3**

Q.25 Which number from the options will replace the question mark (?) in the following series?

1, 6, 7, 13, 20, 33, ?

Ans ✗ 1. 59

✗ 2. 55

✗ 3. 49

✓ 4. 53

Question ID : **65497816542**

Chosen Option : **4**

Section : **Numerical Aptitude**

Q.1 The value of $5\frac{1}{4} + \frac{1}{4} \div \frac{1}{4} \, of \, \frac{1}{8} - \frac{9}{4} + 1\frac{1}{3} \div 1\frac{1}{4} \, of \left[2\frac{3}{5} - 2\frac{1}{3}\right]$ is:

Ans ✗ 1. 12

✗ 2. 10

✓ 3. 15

✗ 4. 5

Question ID : **65497815573**

Chosen Option : **3**

Q.2 ₹63,800 is to be divided between A and B in the ratio 4 : 7. The share (in ₹) received by B is:

Ans ✓ 1. 40,600

✗ 2. 17,400

✗ 3. 23,200

✗ 4. 25,000

Question ID : **65497816976**

Chosen Option : **1**

Q.3 If 4 men can reap a field in 5 days working 9 hours a day, in how many hours can 10 men reap the same field working 3 days?

Ans ✗ 1. 5

✗ 2. 4

✓ 3. 6

✗ 4. 3

Question ID : **65497816966**

Chosen Option : **3**

Q.4 A rectangular room has an area of 60 m^2 and a perimeter of 34 m. The length of the diagonal of the rectangular room is same as the side of a square. The perimeter of the square (in m) is:

Ans

✗ 1. 64

✗ 2. 100

✗ 3. 44

✔ 4. 52

Question ID : **65497816982**
Chosen Option : **4**

Q.5 In a class of 80 students, 60% are girls and the rest are boys. The average weight of boys is 5% more than that of girls. If the average weight of all the students is 51 kg, then what is the average weight (in kg) of the girls?

Ans

✗ 1. 52.5

✔ 2. 50

✗ 3. 55

✗ 4. 47.5

Question ID : **65497816971**
Chosen Option : **2**

Q.6 'A' is 3 times as good a workman as 'B' and therefore is able to complete a job in 36 days less than 'B'. In how many days will they finish 40% of the work, working together?

Ans

✗ 1. $3\frac{1}{2}$

✗ 2. $4\frac{2}{5}$

✔ 3. $5\frac{2}{5}$

✗ 4. $5\frac{1}{2}$

Question ID : **65497816967**
Chosen Option : **3**

Q.7 A train takes 1 hour 30 minutes to travel between two stations P and Q. If it travels at $\frac{5}{6}$ of its usual speed, how long will it take to travel between P and Q?

Ans

✗ 1. 1 h 24 min

✔ 2. 1 h 48 min

✗ 3. 1 h 12 min

✗ 4. 1 h 36 min

Question ID : **65497816969**
Chosen Option : **2**

Q.8 Sita and Geeta start at the same time to ride from place A to place B, which is 90 km away from place A. Sita travels 3 km per hour slower than Geeta. Geeta reaches place B and at once turns back, meeting Sita 15 km from place B. Geeta's speed (in km/h) is:

Ans   ✗ 1. 9

    ✗ 2. 6

    ✗ 3. 7.5

    ✓ 4. 10.5

Question ID : **65497816968**
Chosen Option : **4**

Q.9 There are four different numbers. The average of the first three numbers is three times the fourth number, and the average of all the four numbers is 55. What is the sum of the first three numbers?

Ans   ✗ 1. 172

    ✓ 2. 198

    ✗ 3. 165

    ✗ 4. 153

Question ID : **65497816970**
Chosen Option : **3**

Q.10 Study the following bar graph that shows the number of students enrolled for different courses in institutes A and B during 5 years, and answer the question that follows.

Number of students enrolled in Institute A and Institute B during 2014 to 2018
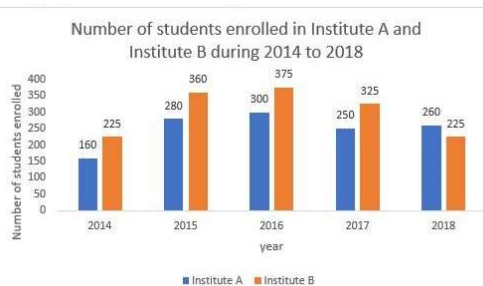
What is the ratio of the total number of students enrolled in A during 2015 and 2018 to that of students enrolled in B during 2014 and 2015?

Ans   ✗ 1. 13 : 17

    ✗ 2. 17 : 13

    ✓ 3. 12 : 13

    ✗ 4. 13 : 12

Question ID : **65497816988**
Chosen Option : **3**

Q.11 Due to 20% reduction in the price of wheat per kg, Ram is able to buy 5 kg more for ₹800. What is the original quantity (in kg) of wheat?

Ans ✗ 1. 50

    ✓ 2. 20

    ✗ 3. 40

    ✗ 4. 30

Question ID : **65497816973**
Chosen Option : **3**

Q.12 Simplify :

$$-20 \div \frac{4}{7} \, of \, 55\frac{1}{8} \times \frac{9}{5} - \left(\frac{6}{7} + 1\right).$$

Ans ✗ 1. 3

    ✗ 2. $-\dfrac{200}{567}$

    ✗ 3. $\dfrac{5}{7}$

    ✓ 4. -3

Question ID : **65497817794**
Chosen Option : **2**

Q.13 The selling price of an article is ₹2,300 and profit percentage is 25%. If the article is sold again for ₹1,656, then what is the loss/gain percentage?

Ans ✓ 1. Loss 10%

    ✗ 2. Gain 6.25%

    ✗ 3. Loss 6.5%

    ✗ 4. Gain 10%

Question ID : **65497816975**
Chosen Option : **1**

Q.14 A person borrows ₹75,000 for 3 years at 7% simple interest. He lends it to B at 5% for 3 years. What is his loss (in ₹)?

Ans ✗ 1. 3,500

    ✗ 2. 6,000

    ✓ 3. 4,500

    ✗ 4. 5,000

Question ID : **65497816980**
Chosen Option : **3**

Q.15 A man bought 2 articles for ₹3,000 each. He sold one article at 5% profit and the other at 10% loss. What is the total profit or loss percentage?

Ans
✔ 1. Loss 2.5%

✘ 2. Loss 10%

✘ 3. No profit no loss

✘ 4. Profit 2.5%

Question ID : **65497816974**

Chosen Option : **1**

Q.16 A certain sum amounts to ₹29,282 in 4 years at 10% p.a. when the interest is compounded yearly. What is the simple interest (in ₹) on double of the sum for five years' time at the same rate?

Ans
✘ 1. 17,000

✔ 2. 20,000

✘ 3. 18,000

✘ 4. 21,500

Question ID : **65497816979**

Chosen Option : **2**

Q.17 Study the following bar graph that shows the number of students enrolled for different courses in institutes A and B during 5 years, and answer the question that follows.

Number of students enrolled in Institute A and Institute B during 2014 to 2018
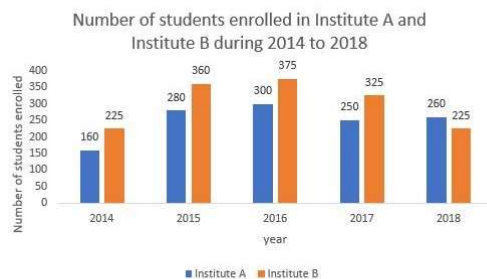
The total number of students enrolled in A during 2014 and 2016 is what percentage of the total number of average students enrolled in B during the 5 years (correct to one decimal place)?

Ans
✘ 1. 127.6%

✘ 2. 138.4%

✔ 3. 152.3%

✘ 4. 185.7%

Question ID : **65497816990**

Chosen Option : **3**

Q.18 The length of a rectangle is three-fifth of the radius of a circle. The radius of the circle is equal to the side of a square, whose area is 6400 m^2. The perimeter (in m) of the rectangle, if the breadth is 15 m, is:

Ans ✘ 1. 120

 ✔ 2. 126

 ✘ 3. 160

 ✘ 4. 180

Question ID : **65497816983**
Chosen Option : **2**

Q.19 In an election, the votes cast for two candidates were in the ratio 4 : 9. If the successful candidate received 984321 votes, then the total votes received by the unsuccessful candidate is:

Ans ✘ 1. 421797

 ✔ 2. 437476

 ✘ 3. 571279

 ✘ 4. 912577

Question ID : **65497816977**
Chosen Option : **2**

Q.20 What is the sum of the numbers between 300 and 400 such that when they are divided by 6, 12 and 16, it leaves no remainder?

Ans ✔ 1. 720

 ✘ 2. 764

 ✘ 3. 586

 ✘ 4. 632

Question ID : **65497816985**
Chosen Option : **2**

Q.21 The marked price of an article is ₹400. After allowing a discount of 20% on the marked price, a shopkeeper makes a loss of ₹48. His loss percentage is:

Ans ✘ 1. $14\frac{1}{23}\%$

 ✔ 2. $13\frac{1}{23}\%$

 ✘ 3. $15\frac{1}{23}\%$

 ✘ 4. $17\frac{1}{23}\%$

Question ID : **65497816972**
Chosen Option : **4**

Q.22   A boy walked along two adjacent sides of a rectangular field. If he had walked along the diagonal, then he would have saved a distance equal to one-fourth of the larger side. The ratio of the smaller to the larger side is:

Ans   ✗ 1.   11 : 18

      ✗ 2.   18 : 11

      ✗ 3.   24 : 7

      ✓ 4.   7 : 24

> Question ID : **65497816984**
> Chosen Option : **3**

Q.23   The median of a set of 7 distinct observations is 16.5. If each of the largest 3 observations of the set is increased by 5, then the median of the new set:

Ans   ✗ 1.   is decreased by 5

      ✗ 2.   is increased by 5

      ✗ 3.   is five times of the original number

   ✓ 4.   remains the same as that of the original set

> Question ID : **65497816981**
> Chosen Option : **--**

Q.24   If x is subtracted from each of 52, 47, 20 and 19, the numbers so obtained in this order are in proportion. What is the mean proportional between (x+4) and (x–8)?

Ans   ✓ 1.   8

      ✗ 2.   12

      ✗ 3.   9

      ✗ 4.   10

> Question ID : **65497816978**
> Chosen Option : **1**

Q.25 Study the following bar graph that shows the number of students enrolled for different courses in institutes A and B during 5 years, and answer the question that follows.

Number of students enrolled in Institute A and Institute B during 2014 to 2018
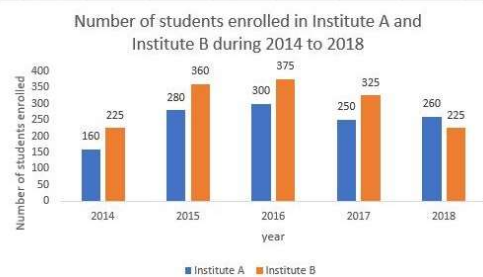
The average number of students (per year) enrolled in A during 2015, 2016 and 2018 is what percentage less than the number of students enrolled in B during 2015 (correct to one decimal place)?

Ans   ✗ 1. 26.7%

   ✓ 2. 22.2%

   ✗ 3. 25.8%

   ✗ 4. 18.5%

Question ID : **65497816989**
Chosen Option : **2**

Section : **General Awareness**

Q.1   The Constitution of India was hand-written by _____.

Ans   ✗ 1. Kanaiyalal Maneklal Munshi

   ✗ 2. Balasaheb Gangadhar Kher

   ✓ 3. Prem Behari Narain Raizada

   ✗ 4. Shyama Prasad Mukherjee

Question ID : **65497817002**
Chosen Option : **1**

Q.2   Which of the following is a pivotal joint in the human body?

Ans   ✗ 1. Elbow joint

   ✗ 2. Joint between the upper jaw and the rest of the head

   ✓ 3. Joint where our neck joins the head

   ✗ 4. Shoulder joint

Question ID : **65497817005**
Chosen Option : **1**

Q.3   Which of the following best represents the concept of Net Domestic Product (NDP)?

Ans   ✗ 1. GDP – Income from abroad

   ✗ 2. GDP + Income from abroad

   ✗ 3. GNP – Depreciation

   ✓ 4. GDP – Depreciation

Question ID : **65497815586**
Chosen Option : **1**

Q.4 The _____ states that no woman shall be arrested after sunset and before sunrise except under exceptional circumstances.

Ans   ✖ 1. Probation of Offenders Act

    ✖ 2. Indian Penal Code

    ✖ 3. Police Act

    ✔ 4. Code of Criminal Procedure

Question ID : **65497817004**
Chosen Option : **1**

Q.5 A 7 metre high sculpture known as 'Sadashiva', representing three aspects of Lord Shiva is found at _____ Caves.

Ans   ✖ 1. Khandagiri

    ✖ 2. Udayagiri

    ✖ 3. Bhimbetka

    ✔ 4. Elephanta

Question ID : **65497816993**
Chosen Option : **4**

Q.6 Which of the following can be classified as an artificial ecosystem?

Ans   ✖ 1. Ponds

    ✖ 2. Forests

    ✖ 3. Lakes

    ✔ 4. Gardens

Question ID : **65497817007**
Chosen Option : **4**

Q.7 Which of the following rulers did NOT belong to the Mauryan Dynasty?

Ans   ✖ 1. Ashoka

    ✖ 2. Chandragupta

    ✔ 3. Bimbisara

    ✖ 4. Bindusara

Question ID : **65497817015**
Chosen Option : **3**

Q.8 The Khelo India Youth Games, 2021, will be held in _____.

Ans   ✔ 1. Haryana

    ✖ 2. Karnataka

    ✖ 3. Kerala

    ✖ 4. Punjab

Question ID : **65497816994**
Chosen Option : **1**

Q.9 The river Indus lies to the **_____** of the Great Indian Desert.

Ans ✔ 1. West

✖ 2. north

✖ 3. east

✖ 4. south

Question ID : **65497817010**
Chosen Option : **1**

Q.10 Which of the following festivals is dedicated to the Sun God and his wife Usha?

Ans ✖ 1. Chehllum

✖ 2. Chitragupta Pooja

✔ 3. Chhath Pooja

✖ 4. Basant Panchami

Question ID : **65497816992**
Chosen Option : **3**

Q.11 **_____** fought for the rights of the Dalit community.

Ans ✖ 1. Subhash Chandra Bose

✖ 2. Bipin Chandra Pal

✔ 3. Bhimrao Ambedkar

✖ 4. Krishnaji Gopal Karve

Question ID : **65497817013**
Chosen Option : **3**

Q.12 'Akbar Nama' is a **_____**-volume history of Akbar's reign, written by Abul Fazl.

Ans ✖ 1. five

✔ 2. three

✖ 3. four

✖ 4. two

Question ID : **65497816997**
Chosen Option : **2**

Q.13 Article **_____** of the Constitution of India defines Uniform Civil Code.

Ans ✖ 1. 42

✖ 2. 24

✖ 3. 22

✔ 4. 44

Question ID : **65497817003**
Chosen Option : **4**

Q.14 Famines caused by rat infestation during the flowering of Melocanna baccifera
      bamboo in parts of North-East India are known as the '_____' famines.

Ans   ✗ 1. Doji Bara

      ✗ 2. Chalisa

      ✗ 3. Upper Doab

      ✓ 4. Mautam

                                              Question ID : 65497817012
                                              Chosen Option : --

Q.15 Which of the following is a well-known variety of coffee initially brought to India from
      Yemen?

Ans   ✗ 1. Gesha

      ✓ 2. Arabica

      ✗ 3. Canephora

      ✗ 4. Charrieriana

                                              Question ID : 65497817011
                                              Chosen Option : --

Q.16 Which of the following is a part of a leaf?

Ans   ✓ 1. Petiole

      ✗ 2. Pistil

      ✗ 3. Sepal

      ✗ 4. Stamen

                                              Question ID : 65497817006
                                              Chosen Option : 3

Q.17 _____ is the youngest Indian cricketer to play all three formats (test matches, one-day
      internationals and twenty-twenty internationals) of the game.

Ans   ✗ 1. Kuldeep Yadav

      ✓ 2. Ishant Sharma

      ✗ 3. Rishabh Pant

      ✗ 4. Hardik Pandya

                                              Question ID : 65497816995
                                              Chosen Option : 3

Q.18 As per Newlands' Octaves, which of the following has the same properties as sodium?

Ans   ✗ 1. Beryllium

      ✗ 2. Magnesium

      ✗ 3. Potassium

      ✓ 4. Lithium

                                              Question ID : 65497817009
                                              Chosen Option : 4

Q.19 Who among the following was awarded the French honour of 'Chevalier dans l'Ordre des Arts et des Lettres' (Knight of the Order of Arts and Letters) in January 2020?

Ans   ✓ 1. Sanjna Kapoor

       ✗ 2. Ebrahim Alkazi

       ✗ 3. Hariprasad Chaurasia

       ✗ 4. Aishwarya Rai

Question ID : **65497816998**	
Chosen Option : **3**	

Q.20 The Cabinet Committee on Economic Affairs (CCEA) increased the Minimum Support Prices (MSPs) of cotton (long staple) to ₹_____ per quintal for marketing season 2020-21.

Ans   ✗ 1. 7,285

       ✓ 2. 5,825

       ✗ 3. 6,855

       ✗ 4. 8,525

Question ID : **65497817001**	
Chosen Option : **--**	

Q.21 Which of the following associations/organisations was founded by Jyotiba Phule?

Ans   ✗ 1. Brahmo Samaj

       ✗ 2. Arya Samaj

       ✗ 3. Prarthana Samaj

       ✓ 4. Satyashodhak Samaj

Question ID : **65497817014**	
Chosen Option : **4**	

Q.22 Herbivores form the _____ trophic level in a food chain.

Ans   ✗ 1. third

       ✓ 2. second

       ✗ 3. first

       ✗ 4. fourth

Question ID : **65497817008**	
Chosen Option : **2**	

Q.23 Who established the International Society for Krishna Consciousness (ISKCON)?

Ans   ✓ 1. Bhaktivedanta Swami Prabhupada

       ✗ 2. Sri Chaitanya

       ✗ 3. Srila Bhaktisiddhanta Sarasvati

       ✗ 4. Sri Ramakrishna

Question ID : **65497816996**	
Chosen Option : **--**	

Q.24 What is India's rank in the world when GDP is compared in terms of purchasing power parity as on 2019 given by World Population Review Report?

Ans   ✗ 1. Second

    ✓ 2. Fifth

    ✗ 3. Fourth

    ✗ 4. First

Question ID : **65497817807**

Chosen Option : **--**

Q.25 Kaveri Sankramana is a festival celebrated in _____ in the month of October.

Ans   ✗ 1. Telangana

    ✗ 2. Andhra Pradesh

    ✗ 3. Tamil Nadu

    ✓ 4. Karnataka

Question ID : **65497816991**

Chosen Option : **3**