

Multi Tasking Non Technical Staff Examination 2020

Participant ID	Join Telegram Link in App
Participant Name	Join Telegram Link in App
Test Center Name	iON Digital Zone iDZ 2 Sector 62
Test Date	13/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : General English

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

To prevent or alter a result or course of events

- Ans
- ☒ 1. Interchange
 - ☒ 2. Interrelate
 - ☒ 3. Intervene
 - ☒ 4. Interact

Question ID : 65497818248
Chosen Option : 1

Q.2 Identify the segment in the sentence which contains a grammatical error.

If you could wait for just half an hour you will certain be able to meet her.

- Ans
- ☒ 1. you will certain
 - ☒ 2. be able to meet her
 - ☒ 3. If you could wait
 - ☒ 4. for just half an hour

Question ID : 65497818229
Chosen Option : 1

Q.3 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'.

No sooner I get the message, I shall pass it on to you.

- Ans
- ☒ 1. As soon as
 - ☒ 2. Although
 - ☒ 3. No substitution required
 - ☒ 4. Hardly

Question ID : 65497816220
Chosen Option : 1

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'.

Karan was so deep effected by the film that he didn't speak a word.

- Ans
- ☒ 1. deeper affect
 - ☒ 2. deeply affected
 - ☒ 3. deeply effective
 - ☒ 4. No substitution required

Question ID : 65497818342
Chosen Option : 2

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

Alive and kicking

- Ans
- ☒ 1. To be very good in football
 - ☒ 2. To be active and healthy
 - ☒ 3. To behave childishly
 - ☒ 4. To be careless and unafraid

Question ID : 65497818246
Chosen Option : 2

Q.6 Select the INCORRECTLY spelt word.

- Ans
- ☒ 1. Addres
 - ☒ 2. Midday
 - ☒ 3. Cuddle
 - ☒ 4. Occur

Question ID : 65497818250
Chosen Option : 1

Q.7 Select the most appropriate idiom to fill in the blank.

Ritu was shocked on learning that her kids had _____ somewhere after school.

- Ans
- ☒ 1. wandered off
 - ☒ 2. jumped at
 - ☒ 3. wondered at
 - ☒ 4. finished off

Question ID : 65497818253
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'.

The BBC has a wonderful series on a emergence of women novelists in English literature.

- Ans
- ☒ 1. No substitution required
 - ☒ 2. many
 - ☒ 3. the
 - ☒ 4. that

Question ID : 65497818239
Chosen Option : 3

Q.9 Select the INCORRECTLY spelt word.

- Ans
- ☒ 1. Essence
 - ☒ 2. Tolarence
 - ☒ 3. Preference
 - ☒ 4. Insistence

Question ID : 65497818251
Chosen Option : 2

Q.10 Select the word which means the same as the group of words given.

Lasting for only a short time

- Ans
- ☒ 1. Joyous
 - ☒ 2. Solitary
 - ☒ 3. Permanent
 - ☒ 4. Transient

Question ID : 65497818249
Chosen Option : 4

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

Vidushi liked the cake so much that she _____.

- Ans
- ☒ 1. pulled at it
 - ☒ 2. poked with it
 - ☒ 3. polished it off
 - ☒ 4. pushed it over

Question ID : 65497818252
Chosen Option : 2

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

CRUCIAL

- Ans ☒ 1. Vital
☒ 2. Easy
☒ 3. Menial
☒ 4. Trivial

Question ID : 65497818244
Chosen Option : 1

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

RENOWNED

- Ans ☒ 1. Obscure
☒ 2. Vain
☒ 3. Noted
☒ 4. Glorious

Question ID : 65497818243
Chosen Option : 1

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

During the monsoons it is _____ to boost one's immunity with a proper diet and regular exercise.

- Ans ☒ 1. advisable
☒ 2. improper
☒ 3. advising
☒ 4. imprudent

Question ID : 65497818231
Chosen Option : 1

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

The Blood Finder app is very useful in _____ the correct donor.

- Ans ☒ 1. locating
☒ 2. unlocking
☒ 3. starting
☒ 4. establishing

Question ID : 65497818232
Chosen Option : 4

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

Chinks in the armour

- Ans ☒ 1. An old fashioned and useless weapon
☒ 2. A weakness that can be taken advantage of
☒ 3. A protective shield with ventilation
☒ 4. A soldier's inner vest that protects

Question ID : 65497818247
Chosen Option : 2

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

I was thrilled to going out with my friend for the film.

- Ans ☒ 1. with my friend
☒ 2. to going out
☒ 3. I was thrilled
☒ 4. for the film

Question ID : 65497818228
Chosen Option : 2

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

IRRITATE

- Ans ☒ 1. Shock
☒ 2. Delight
☒ 3. Frighten
☒ 4. Annoy

Question ID : 65497818242
Chosen Option : 2

Q.19 Select the most appropriate synonym of the given word.

INTERROGATE

- Ans ☒ 1. Meditate
☒ 2. Answer
☒ 3. Investigate
☒ 4. Delay

Question ID : 65497818245
Chosen Option : 3

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

According to current research by World Health Organisation, a 65-year-old person is then no longest categorised as old.

- Ans
- ☒ 1. a 65 year old person
 - ☒ 2. According to current research by World Health Organisation
 - ☒ 3. is then no longest
 - ☒ 4. categorised as old

Question ID : 65497818230
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.

The pandemic in India occurred at a time (1)_____ the crop was standing all ready to be (2)_____. If NAFED had not intervened with the initiative (3)_____ the stocks of farmers in these circumstances, it (4)_____ not only have been devastating for the farmers (5)_____ also led to a food emergency later on.

SubQuestion No : 21

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

- Ans
- ☒ 1. when
 - ☒ 2. until
 - ☒ 3. where
 - ☒ 4. during

Question ID : 65497818234
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.

The pandemic in India occurred at a time (1)_____ the crop was standing all ready to be (2)_____. If NAFED had not intervened with the initiative (3)_____ the stocks of farmers in these circumstances, it (4)_____ not only have been devastating for the farmers (5)_____ also led to a food emergency later on.

SubQuestion No : 22

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

- Ans
- ☒ 1. picking
 - ☒ 2. invested
 - ☒ 3. harvested
 - ☒ 4. collecting

Question ID : 65497818235
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.

The pandemic in India occurred at a time (1)_____ the crop was standing all ready to be (2)_____. If NAFED had not intervened with the initiative (3)_____ the stocks of farmers in these circumstances, it (4)_____ not only have been devastating for the farmers (5)_____ also led to a food emergency later on.

SubQuestion No : 23

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

- Ans ☒ 1. to earn
☒ 2. to purchase
☒ 3. to patronise
☒ 4. to divert

Question ID : 65497818236
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.

The pandemic in India occurred at a time (1)_____ the crop was standing all ready to be (2)_____. If NAFED had not intervened with the initiative (3)_____ the stocks of farmers in these circumstances, it (4)_____ not only have been devastating for the farmers (5)_____ also led to a food emergency later on.

SubQuestion No : 24

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

- Ans ☒ 1. will
☒ 2. would
☒ 3. must
☒ 4. can't

Question ID : 65497818237
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.

The pandemic in India occurred at a time (1)_____ the crop was standing all ready to be (2)_____. If NAFED had not intervened with the initiative (3)_____ the stocks of farmers in these circumstances, it (4)_____ not only have been devastating for the farmers (5)_____ also led to a food emergency later on.

SubQuestion No : 25

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

- Ans ☒ 1. however
☒ 2. so
☒ 3. yet
☒ 4. but

Question ID : 65497818238
Chosen Option : 4

Q.1 If in a coding system, SHELVES is coded as 100 and TURNING is coded as 87, then how will REDRESS be coded in the same coding system?

- Ans
- ☒ 1. 89
 - ☒ 2. 88
 - ☒ 3. 102
 - ☒ 4. 101

Question ID : 65497815839
Chosen Option : 3

Q.2 'Frogs' is related to 'Croak' in the same way as 'Peacock' is related to '_____'.

- Ans
- ☒ 1. Growl
 - ☒ 2. Grunt
 - ☒ 3. Hiss
 - ☒ 4. Scream

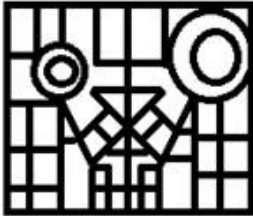
Question ID : 65497815841
Chosen Option : 4

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

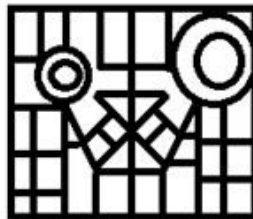


Ans

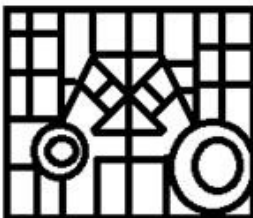
✗ 1.



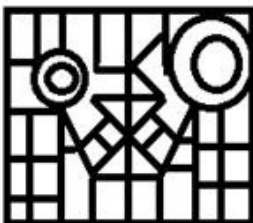
✓ 2.



✗ 3.



✗ 4.



Question ID : 65497815851
Chosen Option : 2

Q.4 Which number will replace the question mark (?) in the following series?

31, 32, 35, 46, 59, 88, 119, ?

Ans ✓ 1. 174

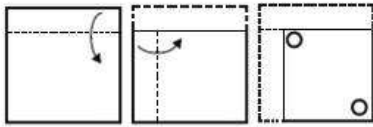
✗ 2. 147

✗ 3. 141

✗ 4. 114

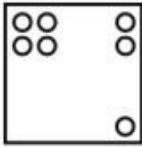
Question ID : 65497815834
Chosen Option : 1

Q.5 A paper is folded and cut as shown below. How will it appear when unfolded?

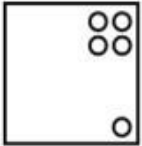


Ans

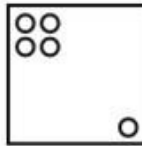
✗ 1.



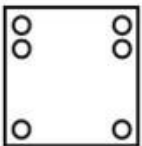
✗ 2.



✓ 3.

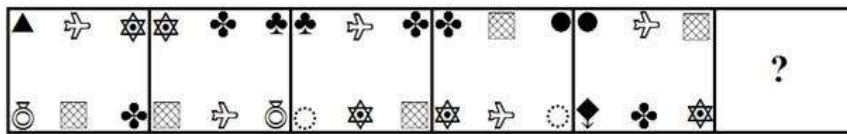


✗ 4.



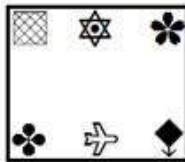
Question ID : 65497815853
Chosen Option : 3

Q.6 Which figure will replace the question mark (?) in the following figure series?

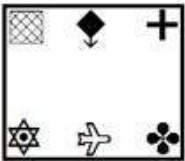


Ans

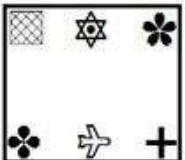
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 65497815849
Chosen Option : 1

Q.7 If SHADOW is coded as 184 and TEDIOUS is coded as 384, then how will VALIDATE be coded as?

Ans ✗ 1. 486

✗ 2. 468

✓ 3. 568

✗ 4. 586

Question ID : 65497815838
Chosen Option : 3

Q.8 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

GEOGRAPHY : OEGARGYHP :: REASONING : ?

Ans ✓ 1. AERNOSGNI

✗ 2. NOSGNIAER

✗ 3. GNINOSAER

✗ 4. SAERONNIG

Question ID : 65497815840
Chosen Option : 1

Q.9 Eight members of a family – Archana, Suman, Dheeraj, Meghana, Bindu, Tilak, Rajan and Kiran are sitting in a straight line facing North. They have different ages – 12, 17, 19, 22, 28, 31, 38 and 48 but not necessarily in the same order.

Archana is sitting third to the right of the one who is 22 years old. Meghana and the one who is 22 years old are sitting together. One person is sitting between Kiran and one whose age is 48 years. The difference between the ages of Bindu and Kiran is 5 years. The one who is 10 years older than Meghana is sitting third to the right of Meghana. Rajan and Dheeraj are sitting together and one of them is sitting at the extreme end of the line. Dheeraj is 9 years older than Suman. Archana is sitting in the middle of Kiran and Tilak. Archana is 12 years younger than Dheeraj. Kiran is not 12 years old.

Who is sitting third to the right of Meghana?

- Ans
- ☒ 1. Bindu
 - ☒ 2. Dheraj
 - ☒ 3. Tilak
 - ☒ 4. Kiran

Question ID : 65497815847
Chosen Option : 4

Q.10 Select the option that is related to the third number in the same way as the second number is related to the first number.

24 : 588 :: 26 : _____.

- Ans
- ☒ 1. 678
 - ☒ 2. 689
 - ☒ 3. 687
 - ☒ 4. 698

Question ID : 65497815832
Chosen Option : 2

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word.

Audacious : Courageous :: Deflate : _____.

- Ans
- ☒ 1. Enlarge
 - ☒ 2. Entangle
 - ☒ 3. Collapse
 - ☒ 4. Attentive

Question ID : 65497815842
Chosen Option : 3

Q.12 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 candles are bulbs
Some bulbs are generators

Conclusions:

- I. Some candles are generators
II. All candles are generators

Ans ☒ 1. Only conclusion I follows
☒ 2. Only conclusion II follows
☒ 3. Both conclusions I and II follow
☒ 4. Neither conclusion I nor II follows

Question ID : 65497815844
Chosen Option : 1

Q.13 The notification for six different posts - Clerk, PRO, Lecturer, Accountant, Watchman and Principal- are to be released on consecutive Fridays. The schedule of the releasing is to be in accordance with the following conditions:

- (i) Clerk post must be released a week before the Watchman post.
(ii) Lecturer post must not be released immediately after the first release.
(iii) PRO post must be released on the Friday following the Friday on which the Principal post is released.
(iv) Accountant post must be released on the fifth Friday and should not be immediately preceded by the PRO post.
(v) The Watchman post must not be released last.

Which of the following notifications will be released immediately after the PRO post?

Ans ☒ 1. Watchman
☒ 2. Principal
☒ 3. Clerk
☒ 4. Lecturer

Question ID : 65497815848
Chosen Option : --

Q.14 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans ☒ 1. GCXD
☒ 2. KGTZ
☒ 3. TPLR
☒ 4. NJQW

Question ID : 65497815843
Chosen Option : 3

Q.15 Three statements are given, followed by four conclusions numbered I, II, III, 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:

Some drums are violins.
Some violins are pianos.
All the pianos are flutes.

Conclusions:

- I. Some flutes are violins.
- II. Some pianos are drums.
- III. No piano is drum.
- IV. Some violins are drums.

Ans ☒ 1. Both conclusions I and IV and either II or III follows

☒ 2. Both conclusions II and III follow

☒ 3. Both conclusions II and IV follow

☒ 4. Both conclusions I and II follow

Question ID : 65497815845
Chosen Option : 1

Q.16 If 'x' stands for 'addition', '÷' stands for 'subtraction', '+' stands for 'multiplication' and '-' stands for 'division', then

$$75 \times 345 + 15 - 23 \div (15 + 18) = ?$$

Ans ☒ 1. 10

☒ 2. 20

☒ 3. 40

☒ 4. 30

Question ID : 65497815830
Chosen Option : 4

Q.17 In a code language, MAJESTY is written as TEQIZAF. How will DURABLE be written as in that language?

Ans ☒ 1. KAYEISI

☒ 2. KBT ECT L

☒ 3. KBYEISL

☒ 4. KASECSI

Question ID : 65497815836
Chosen Option : 1

Q.18 Which number will replace the question mark (?) in the following series?

8, 26, 73, 157, 284, 464, 705, 1017, ?

Ans  1. 1480

 2. 1840

 3. 1408


 4. 1804

Question ID : 65497815835

Chosen Option : 4

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(105, 6, 27)

Ans  1. (156, 8, 42)

 2. (250, 11, 52)

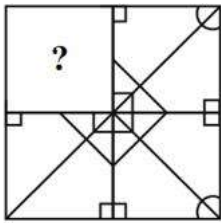
 3. (145, 8, 37)

 4. (152, 7, 32)

Question ID : 65497815833

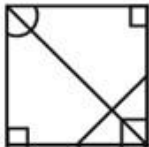
Chosen Option : 4

Q.20 Select the option that can replace the question mark (?) and complete the given figure.

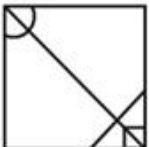


Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 65497815850
Chosen Option : 1

Q.21 Select the correct mirror image of the given combination when the mirror is placed to the right side of it.

&VEcTORANaLYsIS2

Ans

✗ 1.

&VEcTORANaLYsIS2

✗ 2.

&VEcTORANaLYsIS2

✗ 3.

&VEcTORANaLYsIS2

✓ 4.

&VEcTORANaLYsIS2

Question ID : 65497815852
Chosen Option : 4

Q.22 In a certain code language, if MEALTIME is written as TMMLIEEA, then how will PROVINCE be written in the same code language?

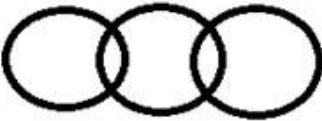
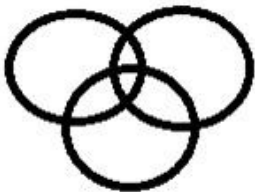
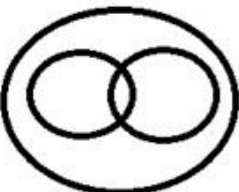

- Ans
- ☒ 1. ORPNIVEC
 - ☒ 2. VRPONIEC
 - ☒ 3. VPRONEIC
 - ☒ 4. RPNVONIEC

Question ID : 65497815837
Chosen Option : 2

Q.23 Select the Venn diagram that best illustrates the relationship between the following classes.

Doctors, Politicians, Men

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 
- ☒ 4. 

Question ID : 65497815854
Chosen Option : 2

Q.24 In a row of boys, Karun is 5th from the left and Panth is 6th from right. When they exchange their position, Karun becomes 13th from the left. What is the new position of Panth from the right?

- Ans
- ☒ 1. 11th
 - ☒ 2. 7th
 - ☒ 3. 14th
 - ☒ 4. 18th

Question ID : 65497815846
Chosen Option : --

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

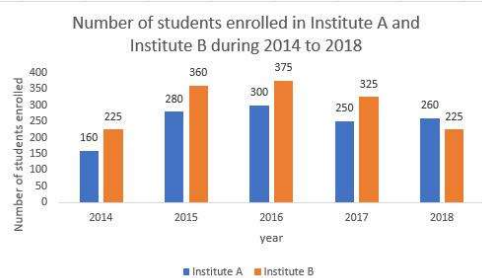
$$110 + 728 \div 28 - 15 \times 413 = 87$$

- Ans
- ☐ 1. $-$ and $+$
 - ☐ 2. \div and $-$
 - ☐ 3. \div and $+$
 - ☒ 4. \times and $-$

Question ID : 65497815831
Chosen Option : --

Section : Numerical Aptitude

Q.1 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.



What is the ratio of the total numbers of students enrolled in A during 2017 and 2018 to that of students enrolled in B during 2014 and 2015?

- Ans
- ☒ 1. 34 : 39
 - ☐ 2. 17 : 39
 - ☐ 3. 39 : 17
 - ☐ 4. 39 : 34

Question ID : 65497816382
Chosen Option : --

Q.2 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 $(x + 13)$ and $(x - 8)$?

- Ans
- ☐ 1. 12
 - ☒ 2. 10
 - ☐ 3. 15
 - ☐ 4. 9

Question ID : 65497816372
Chosen Option : --

Q.3 The marked price of an article is ₹400. After allowing a discount of 20% on the marked price, a shopkeeper makes a profit of ₹48. His gain percentage is:

Ans

☐ 1. $15\frac{11}{17}\%$

☐ 2. $19\frac{11}{17}\%$

☒ 3. $17\frac{11}{17}\%$

☐ 4. $14\frac{11}{17}\%$

Question ID : 65497816366

Chosen Option : --

Q.4 '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 it working together?

Ans

☐ 1. $12\frac{1}{2}$

☐ 2. $15\frac{1}{2}$

☐ 3. $14\frac{1}{2}$

☒ 4. $13\frac{1}{2}$

Question ID : 65497816361

Chosen Option : --

Q.5 The median of a set of 11 distinct observations is 17.5. If each of the largest 5 observations of the set is increased by 3, then the median of the new set:

Ans

☐ 1. is three times of the original number

☐ 2. is decreased by 3

☐ 3. is increased by 3

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

Question ID : 65497816375

Chosen Option : --

Q.6 A certain sum is divided among A, B, C and D such that B's share is $\frac{1}{3}$ of A's share, C's share is 40% of B's share, and D's share is 50% of C's share. If the difference between the shares of B and D is ₹1,600, then the sum is:

Ans

☐ 1. ₹9,600

☐ 2. ₹9,400

☐ 3. ₹9,000

☒ 4. ₹9,200

Question ID : 65497816369

Chosen Option : --

Q.7 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 larger to the smaller side is:

- Ans**
- ☒ 1. 7 : 24
 - ☒ 2. 11 : 18
 - ☒ 3. 24 : 7
 - ☒ 4. 18 : 11

Question ID : 65497816378
Chosen Option : --

Q.8 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 student is 51 kg, then what is the average weight (in kg) of the boys?

- Ans**
- ☒ 1. 47.5
 - ☒ 2. 55
 - ☒ 3. 52.5
 - ☒ 4. 50

Question ID : 65497816365
Chosen Option : --

Q.9 If 4 men can reap a field in 5 days working 9 hours a day, in how many days can 10 men reap the same field working 6 hours a day?

- Ans**
- ☒ 1. 5
 - ☒ 2. 4
 - ☒ 3. 3
 - ☒ 4. 2

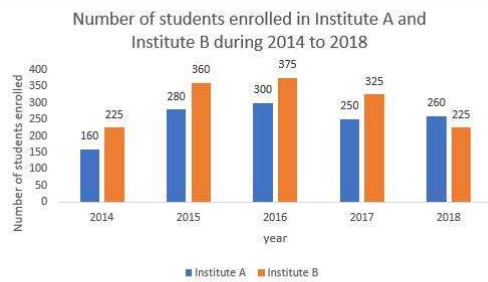
Question ID : 65497816360
Chosen Option : --

Q.10 Sita and Geeta start at the same time to ride from place A to place B, which is 90 km away from 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. Sita's speed (in km/h) is:

- Ans**
- ☒ 1. 9
 - ☒ 2. 6
 - ☒ 3. 10.5
 - ☒ 4. 7.5

Question ID : 65497816362
Chosen Option : --

Q.11 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.



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

- Ans**
- ✓ 1. 238.4%
 - ✗ 2. 276.5%
 - ✗ 3. 285.7%
 - ✗ 4. 237.6%

Question ID : 65497816384
Chosen Option : --

Q.12 What is the sum of the numbers between 300 and 500 such that when they are divided by 6, 12 and 16, it leaves no remainder?

- Ans**
- ✗ 1. 1586
 - ✓ 2. 1632
 - ✗ 3. 1764
 - ✗ 4. 1618

Question ID : 65497816379
Chosen Option : --

Q.13 ₹63,800 is to be divided between A and B in the ratio 4 : 7. The difference between their shares (in ₹) is:

- Ans**
- ✗ 1. 23,200
 - ✗ 2. 40,600
 - ✗ 3. 25,000
 - ✓ 4. 17,400

Question ID : 65497816370
Chosen Option : --

Q.14 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 area (in m^2) of the rectangle, if the breadth is 20 m is:

- Ans
- ☒ 1. 1200
 - ☒ 2. 480
 - ☒ 3. 960
 - ☒ 4. 1000

Question ID : 65497816377
Chosen Option : --

Q.15 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 price (in ₹) of wheat per kg?

- Ans
- ☒ 1. 30
 - ☒ 2. 55
 - ☒ 3. 50
 - ☒ 4. 40

Question ID : 65497816367
Chosen Option : --

Q.16 A rectangular room has an area of 60 m^2 and perimeter of 34 m. The length of the diagonal of the rectangular room is same as the side of a square. The area of the square (in m^2) is:

- Ans
- ☒ 1. 169
 - ☒ 2. 144
 - ☒ 3. 300
 - ☒ 4. 244

Question ID : 65497816376
Chosen Option : --

Q.17 A person borrows ₹75,000 for 3 years at 5% simple interest. He lends it to B at 7% for 3 years. What is his gain (in ₹)?

- Ans
- ☒ 1. 3,500
 - ☒ 2. 4,500
 - ☒ 3. 6,000
 - ☒ 4. 5,000

Question ID : 65497816374
Chosen Option : --

Q.18 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 polled were:

- Ans
- ☒ 1. 1712597
 - ☒ 2. 1421797
 - ☒ 3. 1912577
 - ☒ 4. 1571279

Question ID : 65497816371
Chosen Option : --

Q.19 A train takes 1 hour 20 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 36 min
 - ☒ 4. 1 h 12 min

Question ID : 65497816363
Chosen Option : --

Q.20 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 average of the first three numbers?

- Ans
- ☒ 1. 72
 - ☒ 2. 63
 - ☒ 3. 60
 - ☒ 4. 66

Question ID : 65497816364
Chosen Option : --

Q.21 The value of $\frac{13}{2} \left[15 \div \frac{3}{5} \text{ of } \frac{1}{2} + 76 + 1\frac{1}{2} \times 4\frac{1}{2} \div 3\frac{1}{4} \right]$ is:

- Ans
- ☒ 1. 832.5
 - ☒ 2. 732.5
 - ☒ 3. 832
 - ☒ 4. 830.5

Question ID : 65497815270
Chosen Option : --

Q.22 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 the same sum for 5 years at the same rate?

- Ans**
- ✓ 1. 10,000
 - ✗ 2. 11,500
 - ✗ 3. 7,000
 - ✗ 4. 9,000

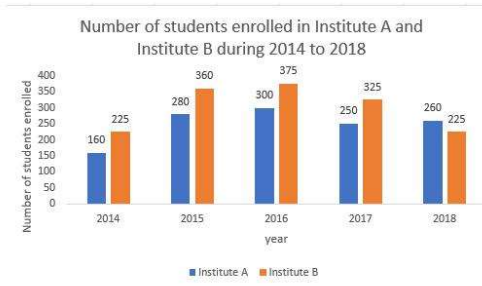
Question ID : 65497816373
Chosen Option : --

Q.23 A man bought two articles for ₹3,000 each. He sold one article at 10% profit and the other at 5% loss. What is the total profit or loss percentage?

- Ans**
- ✗ 1. Profit 10%
 - ✓ 2. Profit 2.5%
 - ✗ 3. No profit no loss
 - ✗ 4. Loss 7.5%

Question ID : 65497816368
Chosen Option : --

Q.24 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.



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

- Ans**
- ✗ 1. 7.6%
 - ✗ 2. 8.5%
 - ✗ 3. 5.8%
 - ✓ 4. 6.7%

Question ID : 65497816383
Chosen Option : --

Q.25 What is the value of x , if $[0.9 \{1.1 - 0.3(0.3 - 0.2 \div 0.5) + 0.4\}] \div 0.81 = x + 1$?

- Ans
- ☒ 1. -0.8
 - ☒ 2. 0.7
 - ☒ 3. 1
 - ☒ 4. -0.5

Question ID : 65497817491
Chosen Option : --

Section : General Awareness

Q.1 The impression of the body part of a dead insect on hardened mud is an example of a/an _____.

- Ans
- ☒ 1. sediment
 - ☒ 2. artifact
 - ☒ 3. compost
 - ☒ 4. fossil

Question ID : 65497818522
Chosen Option : 2

Q.2 As of July 2020, who among the following is the Union Minister of Law and Justice in India?

- Ans
- ☒ 1. Ravishankar Prasad
 - ☒ 2. Smriti Irani
 - ☒ 3. Mahendra Nath Pandey
 - ☒ 4. Gajendra Singh Shekhawat

Question ID : 65497818517
Chosen Option : 1

Q.3 Who among the following Indian footballers was NOT a goalkeeper?

- Ans
- ☒ 1. Bhaskar Ganguly
 - ☒ 2. Peter Thangaraj
 - ☒ 3. Bidesh Bose
 - ☒ 4. Brahmanand Salgaocar

Question ID : 65497818509
Chosen Option : 3

Q.4 Who among the following was the last ruler of Lodi dynasty of Delhi?

- Ans
- ☒ 1. Ibrahim Lodi
 - ☒ 2. Sikander Lodi
 - ☒ 3. Barbak Shah
 - ☒ 4. Bahlul Lodi

Question ID : 65497818528
Chosen Option : 1

Q.5 What is the Steam Point on the Fahrenheit scale?

- Ans
- ☐ 1. 32°F
 - ☐ 2. 100°F
 - ☒ 3. 212°F
 - ☐ 4. 80°F

Question ID : 65497818521
Chosen Option : 3

Q.6 As of July 2020, how many fundamental duties are meant for a citizen of India?

- Ans
- ☒ 1. 11
 - ☐ 2. 12
 - ☐ 3. 10
 - ☐ 4. 16

Question ID : 65497818518
Chosen Option : 1

Q.7 Who among the following is the author of the book 'Waiting for the Mahatma'?

- Ans
- ☐ 1. Anita Desai
 - ☐ 2. Srilal Shukla
 - ☐ 3. Gopinath Bordoli
 - ☒ 4. RK Narayan

Question ID : 65497818511
Chosen Option : 2

Q.8 Which of the following does NOT figure among the main objectives of the Self Help Groups in India?

- Ans
- ☒ 1. To provide loans with collateral
 - ☐ 2. To provide a platform to discuss and act on domestic violence
 - ☐ 3. To collect savings of their members
 - ☐ 4. To organise the rural poor into formation of groups

Question ID : 65497818516
Chosen Option : 3

Q.9 Which of the following ports is in Gujarat?

- Ans
- ☐ 1. Paradip
 - ☒ 2. Kandla
 - ☐ 3. Mormugao
 - ☐ 4. Panambur

Question ID : 65497818525
Chosen Option : 4

Q.10 What does 'p' stand for in 'pH'?

- Ans
- ☐ 1. Precipitation
 - ☐ 2. Percentage
 - ☐ 3. Potency
 - ☒ 4. Potenz

Question ID : 65497818523
Chosen Option : 2

Q.11 As of July 2020, which of the following is NOT a UNESCO World Heritage Site?

- Ans
- ☒ 1. Jantar Mantar, Delhi
 - ☐ 2. Jantar Mantar, Rajasthan
 - ☐ 3. Elephanta Caves, Maharashtra
 - ☐ 4. Rani Ki Vav, Gujarat

Question ID : 65497818507
Chosen Option : 1

Q.12 'प्रोडुनोवा' निम्नलिखित किस महिला खेल स्पर्धा से संबंधित है?

- Ans
- ☐ 1. साइकिलिंग
 - ☒ 2. जिमनास्टिक्स
 - ☐ 3. डाइविंग
 - ☐ 4. एककालिक तैराकी

Question ID : 65497818510
Chosen Option : 4

Q.13 With reference to the early Indian history, who among the following was famous in the field of medicine?

- Ans
- ☐ 1. Banabhatta
 - ☐ 2. Visakhadatta
 - ☐ 3. Harisena
 - ☒ 4. Charaka

Question ID : 65497818530
Chosen Option : 4

Q.14 Muhammad-bin-Tughlaq transferred his capital from Delhi to _____.

- Ans
- ☐ 1. Chunar
 - ☐ 2. Jaunpur
 - ☐ 3. Murshidabad
 - ☒ 4. Daulatabad

Question ID : 65497818529
Chosen Option : 4

Q.15 In the context of the banking sector in India, what does 'G' stand for in 'RTGS'?

- Ans
- ☒ 1. Gradual
 - ☒ 2. Grand
 - ☒ 3. Gross
 - ☒ 4. Gain

Question ID : 65497818515
Chosen Option : 3

Q.16 Which of the following is equivalent to coulomb per second?

- Ans
- ☒ 1. Faraday
 - ☒ 2. Ohm
 - ☒ 3. Volt
 - ☒ 4. Ampere

Question ID : 65497818520
Chosen Option : 1

Q.17 Who among the following was the 49th recipient of the Dadasaheb Phalke Award?

- Ans
- ☒ 1. Gulzar
 - ☒ 2. Vinod Khanna
 - ☒ 3. Amitabh Bachchan
 - ☒ 4. Manoj Kumar

Question ID : 65497818513
Chosen Option : 3

Q.18 When the process of formation of hydrogen by passing steam over red hot iron is presented in the form of a balanced chemical equation, then the number of water molecules on the left hand side of the equation is _____.

- Ans
- ☒ 1. three
 - ☒ 2. two
 - ☒ 3. one
 - ☒ 4. four

Question ID : 65497818524
Chosen Option : 2

Q.19 Which schedule of the Constitution of India deals with the allocation of seats in the Council of States?

- Ans
- ☒ 1. Fifth
 - ☒ 2. Fourth
 - ☒ 3. Eighth
 - ☒ 4. Sixth

Question ID : 65497818519
Chosen Option : 2

Q.20 The Hemkund Sahib Gurudwara is located in the state of:

- Ans ☒ 1. Uttarakhand
☐ 2. Bihar
☐ 3. Himachal Pradesh
☐ 4. Punjab

Question ID : 65497818506
Chosen Option : 1

Q.21 The Economic Survey (of India) 2019-20 introduced the idea of " _____ as a public good that gets enhanced with greater use."

- Ans ☐ 1. employment
☒ 2. trust
☐ 3. entrepreneurship
☐ 4. honesty

Question ID : 65497816393
Chosen Option : 3

Q.22 With which of the following sports disciplines is Dhanraj Pillay associated?

- Ans ☐ 1. Basketball
☐ 2. Shooting
☐ 3. Tennis
☒ 4. Hockey

Question ID : 65497818512
Chosen Option : 4

Q.23 The town of Paro is a famous tourism destination of _____.

- Ans ☐ 1. Sri Lanka
☐ 2. Bangladesh
☒ 3. Bhutan
☐ 4. India

Question ID : 65497818526
Chosen Option : 3

Q.24 Which of the following is NOT a tributary of the river Ganga?

- Ans ☐ 1. Son
☐ 2. Ramganga
☐ 3. Kali
☒ 4. Penganga

Question ID : 65497818527
Chosen Option : 4

Q.25 Which of the following terms is associated with the 'Bharat natyam' dance form?

Ans  1. Tillana

 2. Mangalacharan

 3. Tharijham

 4. Batu nritya

Question ID : 65497818508

Chosen Option : 2