

Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ 2 Duhai
Test Date	06/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 Select the most appropriate ANTONYM of the given word.

EFFICIENT

- Ans 1. expert
 2. common
 3. idle
 4. clever

Question ID : **65497815819**
Chosen Option : **3**

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

Close to one's heart

- Ans 1. One who is being followed
 2. One who treats heart problems
 3. One who is very emotional
 4. Dear and important to oneself

Question ID : **65497815822**
Chosen Option : **4**

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

A place for keeping birds

- Ans 1. Aviary
 2. Apiary
 3. Barn
 4. Shed

Question ID : **65497815824**
Chosen Option : **1**

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

DELICATE

- Ans 1. brisk
 2. robust
 3. frail
 4. hearty

Question ID : 65497815820
Chosen Option : 3

Q.5 Identify the segment in the sentence which contains a grammatical error.

The farmer is cutting the corn which has ripen in the fields.

- Ans 1. in the fields
 2. which has ripen
 3. The farmer is
 4. cutting the corn

Question ID : 65497815806
Chosen Option : 2

Q.6 Select the INCORRECTLY spelt word.

- Ans 1. Poetry
 2. Symmetry
 3. Sultry
 4. Gentry

Question ID : 65497815827
Chosen Option : 3

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

Go bonkers

- Ans 1. Become crazy
 2. Become wealthy
 3. Become selfish
 4. Become greedy

Question ID : 65497815823
Chosen Option : 1

Q.8 Identify the segment in the sentence which contains a grammatical error.

I paid the plumber for repair the pipes.

- Ans 1. for repair
 2. the pipes
 3. I paid
 4. the plumber

Question ID : 65497815805
Chosen Option : 1

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

The task has been _____ to the juniors.

- Ans 1. assigned
 2. attached
 3. hired
 4. elected

Question ID : 65497815829
Chosen Option : 1

Q.10 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 strong wind blow off all the candles.

- Ans 1. No substitution required
 2. blew out
 3. blow up
 4. blowing away

Question ID : 65497815815
Chosen Option : 2

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.'

There are very little peoples in this world who are bold enough to defy social customs.

- Ans 1. very few people
 2. too much people
 3. very much peoples
 4. No substitution required

Question ID : 65497815008
Chosen Option : 1

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

I visit my grandparents _____.

- Ans
- 1. continuously
 - 2. unevenly
 - 3. regularly
 - 4. finally

Question ID : 65497815828
Chosen Option : 3

Q.13 Select the most appropriate one-word substitution for the given group of words.

A person who pretends to be someone else to deceive others

- Ans
- 1. Actor
 - 2. Imposter
 - 3. Mentor
 - 4. Gangster

Question ID : 65497815825
Chosen Option : 2

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

The children jumped at joy when they saw the slides in the park.

- Ans
- 1. when they saw
 - 2. at joy
 - 3. in the park
 - 4. The children jumped

Question ID : 65497815804
Chosen Option : 2

Q.15 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'.

He got away from punishment as there was not enough evidence against him.

- Ans
- 1. was getting away from
 - 2. No substitution required
 - 3. gets away from
 - 4. got out with

Question ID : 65497817130
Chosen Option : 2

Q.16 Select the most appropriate synonym of the given word.

BAFFLE

- Ans 1. clarify
 2. perplex
 3. comfort
 4. soothe

Question ID : 65497815821
Chosen Option : 2

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

This lesson is _____ than the previous one.

- Ans 1. easiest
 2. more easier
 3. much easier
 4. easy

Question ID : 65497815808
Chosen Option : 3

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

STABLE

- Ans 1. steady
 2. shaky
 3. stout
 4. safe

Question ID : 65497815818
Chosen Option : 2

Q.19 Select the INCORRECTLY spelt word.

- Ans 1. Tourist
 2. Chemist
 3. Cyclist
 4. Flowerist

Question ID : 65497815826
Chosen Option : 4

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

_____ is the reason for this chaos?

- Ans
- 1. Why
 - 2. Whom
 - 3. What
 - 4. When

Question ID : 65497815807
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 judge, in a solemn manner, declared (1)_____ there was enough evidence to (2)_____ that Max had indeed (3)_____ his neighbour's cat. This was a (4)_____ crime and deserved an (5)_____ punishment.

SubQuestion No : 21

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

- Ans
- 1. that
 - 2. what
 - 3. so
 - 4. which

Question ID : 65497815810
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 judge, in a solemn manner, declared (1)_____ there was enough evidence to (2)_____ that Max had indeed (3)_____ his neighbour's cat. This was a (4)_____ crime and deserved an (5)_____ punishment.

SubQuestion No : 22

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

- Ans
- 1. result
 - 2. test
 - 3. check
 - 4. prove

Question ID : 65497815811
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.

The judge, in a solemn manner, declared (1)_____ there was enough evidence to (2)_____ that Max had indeed (3)_____ his neighbour's cat. This was a (4)_____ crime and deserved an (5)_____ punishment.

SubQuestion No : 23

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

- Ans 1. stolen
 2. stealing
 3. stole
 4. steal

Question ID : 65497815812
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 judge, in a solemn manner, declared (1)_____ there was enough evidence to (2)_____ that Max had indeed (3)_____ his neighbour's cat. This was a (4)_____ crime and deserved an (5)_____ punishment.

SubQuestion No : 24

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

- Ans 1. stern
 2. serious
 3. sober
 4. steady

Question ID : 65497815813
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 judge, in a solemn manner, declared (1)_____ there was enough evidence to (2)_____ that Max had indeed (3)_____ his neighbour's cat. This was a (4)_____ crime and deserved an (5)_____ punishment.

SubQuestion No : 25

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

- Ans 1. invisible
 2. improper
 3. appropriate
 4. anxious

Question ID : 65497815814
Chosen Option : 3

Q.1 Which number will replace the question mark (?) in the following series?

11, 13, 16, 26, 41, 67, 102, ?

- Ans
- 1. 251
 - 2. 215
 - 3. 152
 - 4. 125

Question ID : 65497814317
Chosen Option : 3

Q.2 Six students are sitting on a bench facing the interactive board in the classroom. A is sitting second to the right of B, while F is second to the right of E. If C is second right of A, then what is the sitting position of D in respect of F?

- Ans
- 1. Immediate left
 - 2. Second right
 - 3. Third right
 - 4. Second left

Question ID : 65497814332
Chosen Option : 2

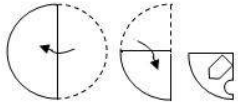
Q.3 Select the correct alternative to indicate the sequential order of the following terms as they appear in a dictionary.

1. Dreamlike
2. Dreamer
3. Dreamy
4. Dreamland
5. Dreamtime

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

Question ID : 65497814333
Chosen Option : 3

Q.4 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 : 65497814338
Chosen Option : 3

Q.5 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

RLKQSN

- ✗ 1. NSQKLR
- ✓ 2. RŁKQSN
- ✗ 3. RŁKQSN
- ✗ 4. RŁKQSN

Question ID : 65497814337
Chosen Option : 2

Q.6 Select the correct sequence of mathematical signs to replace the * signs so as to balance the given equation.

$$92*4*36*13*9=104$$

- ✓ 1. + - + ×
- ✗ 2. + - + ×
- ✗ 3. - + × +
- ✗ 4. × + + -

Question ID : 65497814316
Chosen Option : 1

Q.7 Select the option word that is related to the third word in the same way as the second word is related to the first word.

Tuesday : Saturday : : May : _____.

Ans 1. September

2. April

3. October

4. August

Question ID : 65497814327

Chosen Option : 1

Q.8 If in a coding system STAMINA is coded as 74 and OCTOBER is coded as 75, then how will IMPOSING be coded in the same coding system?

Ans 1. 117

2. 99

3. 114

4. 102

Question ID : 65497814323

Chosen Option : 2

Q.9 Which number will replace the question mark (?) in the following number series?

4, 6, 9, 14, 23, 40, ?

Ans 1. 72

2. 73

3. 71

4. 74

Question ID : 65497814320

Chosen Option : 2

Q.10 If - is interchanged with ÷ and + is interchanged with ×, then which of the following equations is correct?

Ans 1. $32 \times 21 + 9 \div 184 - 8 = 198$

2. $32 + 21 - 9 \times 184 \div 8 = 198$

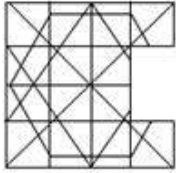
3. $32 \div 21 + 9 - 184 \times 8 = 198$

4. $32 + 21 \times 9 - 184 \div 8 = 198$

Question ID : 65497814315

Chosen Option : 1

Q.11 Identify the option figure that completes the following pattern.



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 65497814335
Chosen Option : 3

Q.12 Select the Venn diagram that best illustrates the relationship between the following classes:

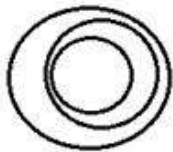
Playground, Stadium, Goalpost

Ans

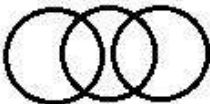
✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 65497814339
Chosen Option : 2

Q.13 In a row of 47 persons, X is 14th from the front while Y is 17th from the back. If they exchange their location, Y becomes 34th from the back, then what will be the position of X from the front?

- Ans** 1. 31
 2. 32
 3. 30
 4. 29

Question ID : 65497814331
Chosen Option : 1

Q.14 Three 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:
Some advocates are doctors.
Some doctors are players.
All players are engineers.

Conclusions:
I. Some players are doctors.
II. Some engineers are advocates.
III. All advocates are engineers.
IV. Some engineers are doctors.

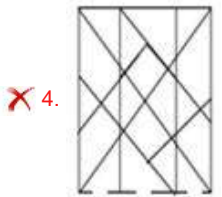
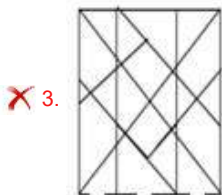
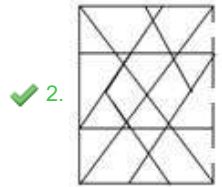
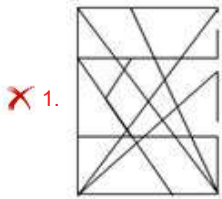
- Ans** 1. Both conclusions I and II follow
 2. Both conclusions I and IV follow
 3. Both conclusions I and III follow
 4. Both conclusions II and IV follow

Question ID : 65497814330
Chosen Option : 2

Q.15 Identify the option in which following figure is embedded (rotation is NOT applicable).



Ans



Question ID : 65497814336
Chosen Option : 2

Q.16 Which number will replace the question mark (?) in the following number series?

168, 168, 84, 28, ?

- Ans
- ✗ 1. 4
 - ✓ 2. 7
 - ✗ 3. 12
 - ✗ 4. 14

Question ID : 65497814319
Chosen Option : 2

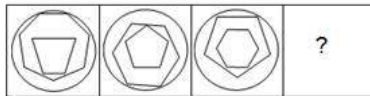
Q.17 Select the option that is related to the third letter cluster in the same way as the second letter cluster is related to the first letter cluster.

CONCEPT : DDFOPQU : : NARROWS : _____.

- Ans
- 1. OBSSPXT
 - 2. BOPSSTX
 - 3. WSRRONA
 - 4. XTSP OBS

Question ID : 65497814325
Chosen Option : 2

Q.18 Select the option figure that will replace question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 65497814334
Chosen Option : 1

Q.19 If in a coding system LEARNING is coded as 82463739 and MOBILE is coded as 510782, then how will IMAGINE be coded in the same coding system?

- Ans
- 1. 7549732
 - 2. 6548732
 - 3. 8317945
 - 4. 7206834

Question ID : 65497814324
Chosen Option : 1

Q.20 In a certain code language, if GLAMOUR is written as AGLMORU, then how will RUTTING be written in the same code language?

- Ans 1. GNURITT
 2. GINRTTU
 3. INGTRRU
 4. GNITTUR

Question ID : 65497814321
Chosen Option : 2

Q.21 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 trees are plants.
Some plants are climbers.

Conclusions:
I. Some plants are trees.
II. Some trees are climbers.

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

Question ID : 65497814329
Chosen Option : 4

Q.22 Select the option in which the numbers are related in the same way as the numbers of the following set.

46 : 82 : 154

- Ans 1. 70 : 133 : 258
 2. 62 : 116 : 224
 3. 86 : 159 : 303
 4. 78 : 141 : 276

Question ID : 65497814318
Chosen Option : 2

Q.23 Which letter cluster will replace the question mark (?) in the following letter series?

TPM, IEB, XTQ, ?

- Ans 1. MIF
 2. MIE
 3. NJF
 4. NJG

Question ID : 65497814328
Chosen Option : 1

Q.24 In a certain code language, if IRONING is written as OWSQKOG, then how will SHERIFF be written in the same code language?

- Ans
- 1. HSREFIF
 - 2. YMKWLK
 - 3. YMIUKGF
 - 4. YNKXOLL

Question ID : 65497814322
Chosen Option : 3

Q.25 'Truck' is related to 'Road' in the same way as 'Tram' is related to '_____'.
'_____'

- Ans
- 1. Rail
 - 2. Wheels
 - 3. Rope
 - 4. Air

Question ID : 65497814326
Chosen Option : 3

Section : Numerical Aptitude

Q.1 If a certain sum at compound interest becomes 3 times in 4 years, then in how many years will it become 9 times, at the same rate of interest?

- Ans
- 1. 6 years
 - 2. 9 years
 - 3. 10 years
 - 4. 8 years

Question ID : 65497815464
Chosen Option : 4

Q.2 A train covers a distance of 275 km in $2\frac{1}{2}$ hours with a uniform speed. The time taken to cover a distance of 440 km with the same speed is:

- Ans
- 1. $4\frac{1}{2}$ hours
 - 2. 6 hours
 - 3. 5 hours
 - 4. 4 hours

Question ID : 65497815453
Chosen Option : 4

Q.3 The cost prices of two articles are in the ratio 4 : 5. While selling these articles, the shopkeeper gains 10% on one article and 20% profit on the other article, and the difference in the selling price is ₹480. Find the total cost price of both the articles.

- Ans**
- 1. ₹3,000
 - 2. ₹2,700
 - 3. ₹2,500
 - 4. ₹2,800

Question ID : 65497815460
Chosen Option : 2

Q.4 A sum of ₹17,200 is lent out at simple interest in two parts for two years at 8% and 10% p.a., respectively. If the total interest received after two years is ₹3,008, then the money lent at 8% rate is:

- Ans**
- 1. ₹9,000
 - 2. ₹9,600
 - 3. ₹10,800
 - 4. ₹12,800

Question ID : 65497815465
Chosen Option : 3

Q.5 The radii of the circular ends of a frustum of a cone are 20 cm and 13 cm and its height is 12 cm. What is the capacity (in litres) of the frustum (correct to one decimal place)? (Take $\pi = \frac{22}{7}$)

- Ans**
- 1. 10.4
 - 2. 11.2
 - 3. 10.8
 - 4. 11.4

Question ID : 65497814865
Chosen Option : 1

Q.6 The perimeter of rectangular field is 386 m and the difference between its two adjacent sides is 95 m. The side of a square field, having the same area as that of the rectangle, is:

- Ans**
- 1. 64 m
 - 2. 84 m
 - 3. 74 m
 - 4. 82 m

Question ID : 65497815469
Chosen Option : 2

Q.7 If the mean of $x + 1$, $x + 12$, $2x + 3$ and $3x + 5$ is 21, then the value of x is:

- Ans
- 1. 12
 - 2. 10
 - 3. 8
 - 4. 9

Question ID : 65497815466
Chosen Option : 4

Q.8 14 men complete a work in 18 days. If 21 men are employed, then the time required to complete the same work will be:

- Ans
- 1. 14 days
 - 2. 10 days
 - 3. 15 days
 - 4. 12 days

Question ID : 65497815451
Chosen Option : 4

Q.9 The value of $\frac{2 - \left(\frac{6}{7} \text{ of } 21 + 5.25\right)}{\frac{3}{4} \text{ of } (15.8 - 3.4) + 5 \times 2.39}$ is:

- Ans
- 1. $\frac{11}{5}$
 - 2. -1
 - 3. $\frac{17}{5}$
 - 4. 1

Question ID : 65497816987
Chosen Option : 2

Q.10 Ramesh invested 30% more than Suresh. Suresh invested 40% less than Arun, who invested ₹8,000. The total amount invested by all of them together is:

- Ans
- 1. ₹19,020
 - 2. ₹18,020
 - 3. ₹19,040
 - 4. ₹19,080

Question ID : 65497815461
Chosen Option : 3

Q.11 A labourer was engaged for a certain number of days for ₹8,500, but due to his absence for some days, he was paid ₹6,050 only. Find the number of days that he was absent.

- Ans**
- 1. 49
 - 2. 45
 - 3. 44
 - 4. 42

Question ID : **65497815470**
Chosen Option : 1

Q.12 If the radius of a cylinder is decreased by 40% and the height is increased by 60% to form a new cylinder, then the volume will be decreased by:

- Ans**
- 1. 41.5%
 - 2. 32.4%
 - 3. 40.5%
 - 4. 42.4%

Question ID : **65497815468**
Chosen Option : 4

Q.13 Three numbers are in the ratio 2 : 3 : 4. The sum of their squares is 2349. Find the average of these three numbers.

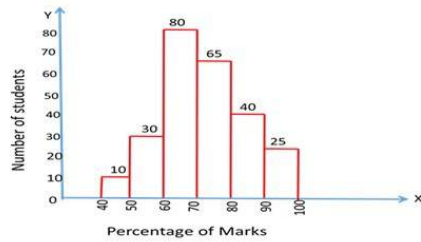
- Ans**
- 1. 27
 - 2. 29
 - 3. 24
 - 4. 25

Question ID : **65497815456**
Chosen Option : 1

Q.14 Study the histogram and answer the question given below.

The given graph represents the percentage of marks scored by students in class X Board Examination in 2018 in a school.

Total number of students = 250



The difference between the percentage of students who scored less than 70% marks and the percentage of students who scored 80% and above is:

- Ans
- 1. 25%
 - 2. 18%
 - 3. 24%
 - 4. 22%

Question ID : 65497815475
Chosen Option : 4

Q.15 70 males and 100 females are working in a firm. During one mass recruitment drive, an equal number of males and females are recruited and their ratio becomes 3 : 4. The total number of people working in the firm after recruitment is:

- Ans
- 1. 240
 - 2. 200
 - 3. 210
 - 4. 220

Question ID : 65497815462
Chosen Option : 3

Q.16 A reduction of 15% in the price of sugar enables Aruna Rai to buy 6 kg more for ₹272. The reduced price of sugar per kg is:

- Ans
- 1. ₹7.80
 - 2. ₹6
 - 3. ₹6.80
 - 4. ₹6.50

Question ID : 65497815457
Chosen Option : 3

Q.17 The speed of A is 20 km/h more than the speed of B. The time that A takes to travel a distance of 300 km is 2 hours less than the time that B takes to travel a distance of 240 km. What is the speed (in km/h) of A?

- Ans
- 1. 30
 - 2. 40
 - 3. 45
 - 4. 50

Question ID : 65497815454
Chosen Option : 4

Q.18 A is 120% of B and B is 65% of C. If the sum of A, B and C is $121\frac{1}{2}$, then the value of $2C - 4B + A$ is:

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

Question ID : 65497815458
Chosen Option : 2

Q.19 Between two consecutive years, my income is in the ratio 2 : 5 and expenses are in the ratio 4 : 7. If my income in the second year is ₹75,000 and my expenses in the first year are ₹20,000, then my total savings in the two years together are:

- Ans
- 1. ₹55,000
 - 2. ₹60,000
 - 3. ₹50,000
 - 4. ₹40,000

Question ID : 65497815463
Chosen Option : 3

Q.20 The average of eight consecutive numbers is 10.5. The largest number is:

- Ans
- 1. 14
 - 2. 15
 - 3. 18
 - 4. 16

Question ID : 65497815455
Chosen Option : 1

Q.21 A shopkeeper sold 25 articles in such a way that he gets a profit which is equal to the selling price of 5 articles. Find his profit percent?

- Ans**
- 1. 20%
 - 2. 30%
 - 3. 25%
 - 4. 18%

Question ID : 65497815459
Chosen Option : 3

Q.22 If the width of the path around a square field is 4.5 m and the area of the path is 252 m^2 , then the length of the side of the field is:

- Ans**
- 1. 9.5 m
 - 2. 9 m
 - 3. 8 m
 - 4. 8.5 m

Question ID : 65497815467
Chosen Option : 1

Q.23 A can do a piece of work in 60 days. He works at it for 15 days, and then B alone finishes the remaining work in 30 days. In how many days can A and B working together finish the same work?

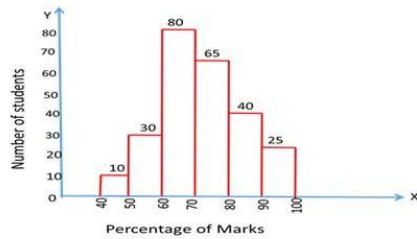
- Ans**
- 1. 22 days
 - 2. 25 days
 - 3. 20 days
 - 4. 24 days

Question ID : 65497815452
Chosen Option : 4

Q.24 Study the histogram and answer the question given below.

The given graph represents the percentage of marks scored by students in class X Board Examination in 2018 in a school.

Total number of students = 250



The ratio of the number of students who scored marks less than 60% to the number of students who scored marks 80% and above is:

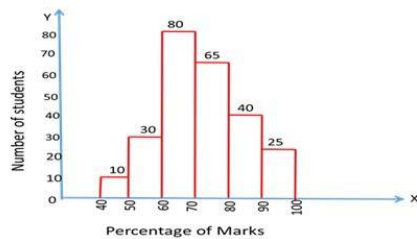
- Ans**
- 1. 7 : 11
 - 2. 8 : 13
 - 3. 7 : 13
 - 4. 8 : 15

Question ID : 65497815473
Chosen Option : 2

Q.25 Study the histogram and answer the question given below.

The given graph represents the percentage of marks scored by students in class X Board Examination in 2018 in a school.

Total number of students = 250



The number of students who scored less than 60% marks is approximately what percentage less than the number of students who scored 70% and above?

- Ans**
- 1. 68.35%
 - 2. 68%
 - 3. 69.23%
 - 4. 67.23%

Question ID : 65497815474
Chosen Option : 3

Q.1 _____ is a palace in Jaipur, built by Sawai Pratap Singh.

- Ans
- 1. Lallgarh Palace
 - 2. Umaid Bhavan
 - 3. Hawa Mahal
 - 4. Sajjangarh Palace

Question ID : 65497816284
Chosen Option : 3

Q.2 The river Indus was called _____ by the Iranians and the Greeks about 2500 years ago.

- Ans
- 1. Vitasta
 - 2. Karnali
 - 3. Vipasa
 - 4. Hindos

Question ID : 65497816306
Chosen Option : 4

Q.3 Which of the following fall under Phylum Cnidarian of the animal kingdom?

- Ans
- 1. Sea urchins
 - 2. Earthworms
 - 3. Snails
 - 4. Corals

Question ID : 65497816300
Chosen Option : --

Q.4 Which Indian finance minister was India's delegate to the World Monetary Conference at Bretton Woods in 1944?

- Ans
- 1. KC Neogy
 - 2. CD Deshmukh
 - 3. John Mathai
 - 4. RK Shanmukham Chetty

Question ID : 65497817404
Chosen Option : 4

Q.5 Which of the following is a book by former Prime Minister of India, Indira Gandhi?

- Ans
- 1. Discovery of India
 - 2. Wings of Fire
 - 3. My Experiments with Truth
 - 4. My Truth

Question ID : 65497816289
Chosen Option : --

Q.6 Which of the following statements about tides is INCORRECT?

- Ans 1. High tides occur when the moon is in its first and last quarter.
2. Low tides are also called neap tides.
3. Tides are caused by the gravitational pull exerted by the sun and the moon on Earth's surface.
4. Spring tides occur on full moon and new moon days.

Question ID : 65497816305

Chosen Option : --

Q.7 'Microliths' were _____ used by early humans.

- Ans 1. coins
2. stone tools
3. clothes
4. earthen pots

Question ID : 65497816307

Chosen Option : 2

Q.8 Starch and sugar in our food are forms of _____.

- Ans 1. proteins
2. fats
3. vitamins
4. carbohydrates

Question ID : 65497816298

Chosen Option : 4

Q.9 _____ is a dance which combines speech, mime and pure dance.

- Ans 1. Kathakali
2. Bharatanatyam
3. Mohiniattam
4. Kuchipudi

Question ID : 65497816285

Chosen Option : 2

Q.10 ब्रायोफाइट्स के बारे में निम्नलिखित में से कौन सा कथन सत्य नहीं है?

- Ans 1. इन्हें पादप जगत के उभयचर कहा जाता है।
2. पादप शरीर के एक हिस्से से दूसरे हिस्से में जल और अन्य पदार्थों के प्रवाह के लिए इनमें एक विशेष उत्तक की उपस्थिति पाई जाती है।
3. इनका शरीर आमतौर पर तने और पत्ती जैसी संरचनाओं का रूप लेकर विभेदित होता है।
4. मॉस (फुनारिया) और मर्चेंटिया, ब्रायोफाइट्स के उदाहरण हैं।

Question ID : 65497816302

Chosen Option : --

Q.11 Which of the following badminton players has NEVER won an Arjuna Award?

- Ans 1. PV Sindhu
 2. Neha Pandit
 3. Parul Parmar
 4. Ashwini Ponnappa

Question ID : 65497816290
Chosen Option : --

Q.12 Which of the following persons was NOT a part of the Committee of Administrators (CoA) appointed by the Supreme Court of India in 2017, to oversee the implementation of the Lodha reforms in the Board of Control for Cricket in India (BCCI)?

- Ans 1. Vinod Rai
 2. Mahim Verma
 3. Vikram Limaye
 4. Ramachandra Guha

Question ID : 65497816288
Chosen Option : 4

Q.13 As per a report of the Ministry of Statistics and Programme Implementation (Government of India), India recorded an Infant Mortality Rate (IMR) of _____ to 1000 live births in the year 2016.

- Ans 1. 68
 2. 55
 3. 34
 4. 47

Question ID : 65497816294
Chosen Option : --

Q.14 Which of the following Indian states was one of the worst affected by the tsunami on 26th December 2004?

- Ans 1. Bihar
 2. Maharashtra
 3. Tamil Nadu
 4. Uttar Pradesh

Question ID : 65497816303
Chosen Option : 3

Q.15 Mechanical energy is the sum of potential energy and _____ energy.

- Ans 1. kinetic
 2. heat
 3. electrical
 4. chemical

Question ID : 65497816301
Chosen Option : 1

Q.16 The Indian Super League (ISL) is a _____ championship.

- Ans 1. cricket
 2. kabaddi
 3. kho-kho
 4. football

Question ID : 65497816287

Chosen Option : 4

Q.17 Article _____ of the Constitution of India deals with freedom to manage religious affairs.

- Ans 1. 21
 2. 26
 3. 51
 4. 56

Question ID : 65497816297

Chosen Option : 2

Q.18 A wooden bat can be classified as a/an _____ object.

- Ans 1. translucent
 2. opaque
 3. lustrous
 4. transparent

Question ID : 65497816299

Chosen Option : 2

Q.19 Which Part of the Constitution of India deals with citizenship?

- Ans 1. Part 6
 2. Part 3
 3. Part 2
 4. Part 5

Question ID : 65497816295

Chosen Option : 3

Q.20 We celebrate 'Samvidhan Divas' on _____ every year, to commemorate the adoption of the Constitution of India.

- Ans 1. 26th January
 2. 26th November
 3. 15th September
 4. 15th August

Question ID : 65497816296

Chosen Option : 2

Q.21 Which of the following books has been written by Munshi Premchand?

- Ans
- 1. Gitanjali
 - 2. Gora
 - 3. Chokher Bali
 - 4. Nirmala

Question ID : 65497816291

Chosen Option : --

Q.22 Which of the following is a tributary of the river Ganga?

- Ans
- 1. Sabarmati
 - 2. Mahi
 - 3. Ghaghra
 - 4. Bhima

Question ID : 65497816304

Chosen Option : 2

Q.23 To which of the following sectors of the economy do Basel III norms belong?

- Ans
- 1. Banking
 - 2. Capital market
 - 3. Automobile
 - 4. Aviation

Question ID : 65497815282

Chosen Option : --

Q.24 The tenth day after _____ Navratri is celebrated as Dussehra or Vijayadashami.

- Ans
- 1. Sharad
 - 2. Ashadha Gupt
 - 3. Chaitra
 - 4. Magha Gupt

Question ID : 65497816286

Chosen Option : --

Q.25 Rulers of mahajanapadas in ancient India collected a tax called 'Bhaga' from the _____ in their region.

- Ans
- 1. farmers
 - 2. herders
 - 3. crafts persons
 - 4. hunters and gatherers

Question ID : 65497816308

Chosen Option : 1

Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	TCS Gito Bitan
Test Date	06/10/2021
Test Time :	12:30 PM - 2:00 PM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 Identify the segment in the sentence which contains a grammatical error.

The flood situation in the eastern region of the country remain grim for the fifth day today.

- Ans 1. remain grim
 2. of the country
 3. for the fifth day
 4. The flood situation

Question ID : **65497815301**
Chosen Option : 1

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

BLAME

- Ans 1. Rebuke
 2. Criticise
 3. Shout
 4. Praise

Question ID : **65497815313**
Chosen Option : 4

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

OUTRAGED

- Ans 1. Absurd
 2. Angry
 3. Content
 4. Satisfied

Question ID : **65497815315**
Chosen Option : 2

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.'

These days I like to eat nuts and seeds along with fruits as I'm conscious of my healthfulness.

- Ans
- 1. healthful
 - 2. health
 - 3. healthy
 - 4. No substitution required

Question ID : 65497815310
Chosen Option : 2

Q.5 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'.

Hurry up, in case you will be late for your school.

- Ans
- 1. otherwise
 - 2. even if
 - 3. No substitution required
 - 4. so that

Question ID : 65497816927
Chosen Option : 1

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

RIDICULOUS

- Ans
- 1. Incredible
 - 2. Unbelievable
 - 3. Noteworthy
 - 4. Reasonable

Question ID : 65497815314
Chosen Option : --

Q.7 Select the word which means the same as the group of words given.

Living or growing in water

- Ans
- 1. Submarine
 - 2. Mammal
 - 3. Amphibian
 - 4. Aquatic

Question ID : 65497815319
Chosen Option : 4

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'.

It is much more difficult to judge oneself than to judge others.

- Ans
- 1. more difficulty
 - 2. much difficult
 - 3. much more difficulty
 - 4. No substitution required

Question ID : 65497814706
Chosen Option : 4

Q.9 Identify the segment in the sentence which contains a grammatical error.

Though the schools have reopened, children are not go to school and are having online lessons.

- Ans
- 1. Though the schools
 - 2. have reopened
 - 3. are having
 - 4. are not go

Question ID : 65497815300
Chosen Option : 1

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

ANTIQUE

- Ans
- 1. Beautiful
 - 2. Modern
 - 3. Recent
 - 4. Ancient

Question ID : 65497815316
Chosen Option : --

Q.11 Select the most appropriate meaning of the given idiom.

Turn a deaf ear

- Ans
- 1. Pretend to listen carefully
 - 2. Shout to be heard by someone
 - 3. Be hard of hearing
 - 4. Ignore what someone says

Question ID : 65497815317
Chosen Option : 4

Q.12 Select the word which means the same as the group of words given.

Certain to happen

- Ans 1. Unbelievable
 2. Unchanging
 3. Inevitable
 4. Indelible

Question ID : 65497815320
Chosen Option : 3

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

You _____ told me that you are planning to take up a course in photography and now you are denying it.

- Ans 1. ourselves
 2. themselves
 3. itself
 4. yourself

Question ID : 65497815302
Chosen Option : 4

Q.14 Select the INCORRECTLY spelt word.

- Ans 1. Explanation
 2. Aviasion
 3. Extension
 4. Tradition

Question ID : 65497815322
Chosen Option : 2

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

The management is going to change the _____ criteria for undergraduate courses.

- Ans 1. available
 2. curricular
 3. appearance
 4. eligibility

Question ID : 65497815323
Chosen Option : 4

Q.16 Select the INCORRECTLY spelt word.

- Ans 1. Actually
 2. Probably
 3. Tripple
 4. Application

Question ID : 65497815321
Chosen Option : 3

Q.17 Select the most appropriate meaning of the given idiom.

Pull someone up

- Ans**
- 1. Agree with someone
 - 2. Drag someone
 - 3. Criticise someone
 - 4. Help someone

Question ID : 65497815318
Chosen Option : 4

Q.18 Select the most appropriate word to fill in the blank.

The _____ expenses for a trip to Europe are very high.

- Ans**
- 1. overhead
 - 2. overdone
 - 3. overburdened
 - 4. overpaid

Question ID : 65497815324
Chosen Option : 1

Q.19 Select the most appropriate word to fill in the blank.

The family living next door has left for France, _____ it?

- Ans**
- 1. didn't
 - 2. aren't
 - 3. haven't
 - 4. hasn't

Question ID : 65497815303
Chosen Option : 4

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

I was told that we would met at five in the evening but no one has turned up for the meeting so far.

- Ans**
- 1. for the meeting
 - 2. in the evening
 - 3. I was told
 - 4. we would met

Question ID : 65497815299
Chosen Option : --

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.

Time is very precious and must not be wasted on petty matters that have (1)_____ value in our lives. People keep money in safes but time (2)_____ be saved in this way. Time can be saved and utilized only by being alert, (3)_____ it very carefully and being conscious of its passage. People who made the right use of time by not wasting it on worldly (4)_____ and spent it on understanding the true nature of life and its purpose have left us with a (5)_____ collection of religious books and wise thoughts.

SubQuestion No : 21

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

Ans 1. nothing

2. no

3. none

4. no one

Question ID : 65497815305
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.

Time is very precious and must not be wasted on petty matters that have (1)_____ value in our lives. People keep money in safes but time (2)_____ be saved in this way. Time can be saved and utilized only by being alert, (3)_____ it very carefully and being conscious of its passage. People who made the right use of time by not wasting it on worldly (4)_____ and spent it on understanding the true nature of life and its purpose have left us with a (5)_____ collection of religious books and wise thoughts.

SubQuestion No : 22

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

Ans 1. wasn't

2. can't

3. hadn't

4. wouldn't

Question ID : 65497815306
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.

Time is very precious and must not be wasted on petty matters that have (1)_____ value in our lives. People keep money in safes but time (2)_____ be saved in this way. Time can be saved and utilized only by being alert, (3)_____ it very carefully and being conscious of its passage. People who made the right use of time by not wasting it on worldly (4)_____ and spent it on understanding the true nature of life and its purpose have left us with a (5)_____ collection of religious books and wise thoughts.

SubQuestion No : 23

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

- Ans 1. holding
 2. creating
 3. treating
 4. spending

Question ID : 65497815307
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.

Time is very precious and must not be wasted on petty matters that have (1)_____ value in our lives. People keep money in safes but time (2)_____ be saved in this way. Time can be saved and utilized only by being alert, (3)_____ it very carefully and being conscious of its passage. People who made the right use of time by not wasting it on worldly (4)_____ and spent it on understanding the true nature of life and its purpose have left us with a (5)_____ collection of religious books and wise thoughts.

SubQuestion No : 24

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

- Ans 1. laughter
 2. subjects
 3. pleasures
 4. chances

Question ID : 65497815308
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.

Time is very precious and must not be wasted on petty matters that have (1)_____ value in our lives. People keep money in safes but time (2)_____ be saved in this way. Time can be saved and utilized only by being alert, (3)_____ it very carefully and being conscious of its passage. People who made the right use of time by not wasting it on worldly (4)_____ and spent it on understanding the true nature of life and its purpose have left us with a (5)_____ collection of religious books and wise thoughts.

SubQuestion No : 25

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

- Ans 1. richer
 2. richest
 3. too rich
 4. rich

Question ID : **65497815309**
Chosen Option : 4

Section : **General Intelligence and Reasoning**

Q.1 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:

All pigeons are crows.
No crow is a bird.

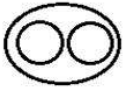
Conclusions:

- I. Some crows are pigeons.
II. Some pigeons are birds.
III. No pigeon is a bird.

- Ans 1. Only conclusions I and II follow.
 2. Either conclusion II or III follows.
 3. Only conclusions I and III follow.
 4. Only conclusions II and III follow.

Question ID : **65497815542**
Chosen Option : 3

Q.2 Select the set of classes the relationship among which is best illustrated by the following Venn diagram.



- Ans
- 1. Sugarcane, Fruits, Milk
 - 2. Cars, Buses, Cycles
 - 3. Motorcycles, Vehicles, Scooters
 - 4. Spices, Cumin, Metal

Question ID : 65497815551
Chosen Option : 3

Q.3 Among five iron balls P, Q, R, S and T, the weight of Q is 5 kg, which is double the weight of P. The weight of S is half the weight of T. The weight of R is equal to the weight of P and Q taken together. The weight of T is four times the weight of R. What is the weight of S?

- Ans
- 1. 10 kg
 - 2. 30 kg
 - 3. 15 kg
 - 4. 7.5 kg

Question ID : 65497815545
Chosen Option : 3

Q.4 Which two signs should be interchanged to make the given equation correct?

$$32 + 14 \times 3 - 91 \div 7 = 3$$

- Ans
- 1. + and -
 - 2. + and ×
 - 3. ÷ and -
 - 4. ÷ and ×

Question ID : 65497815527
Chosen Option : 1

Q.5 Which of the following numbers will replace the question mark (?) in the given series?

68, 77, 89, 105, ?, 153

- Ans
- 1. 126
 - 2. 130
 - 3. 141
 - 4. 120

Question ID : 65497815532
Chosen Option : 1

Q.6 Vinita, Anita, Preeti and Kunjan are dining around a square table facing the centre. Each friend is sitting at the middle of one of the four sides. Kunjan is sitting to the left of Anita. Preeti is sitting to the right of Vinita. Who is sitting to the left of Kunjan?

- Ans
- 1. Anita
 - 2. Either Vinita or Anita
 - 3. Vinita
 - 4. Preeti

Question ID : 65497815543
Chosen Option : 4

Q.7 In a certain code language, 'PLANT' is written as 'OJXJO'. How will 'FORTE' be written in that language?

- Ans
- 1. ENPPZ
 - 2. EMOPZ
 - 3. EMOQY
 - 4. ELNPZ

Question ID : 65497815533
Chosen Option : 2

Q.8 In a certain code language, 'DOSIER' is written as 'DEIORS' and 'LOGIC' is written as 'CGILO'. How will 'CORTEX' be written in that language?

- Ans
- 1. DPSUFY
 - 2. ECROXT
 - 3. CEORTX
 - 4. CEROXT

Question ID : 65497815534
Chosen Option : 3

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.

PRANIC : SQOBDJ :: SORBID : ?

- Ans
- 1. PTNSEK
 - 2. PUCTEJ
 - 3. PTCSEJ
 - 4. QTCRFJ

Question ID : 65497815537
Chosen Option : --

Q.10 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

445 285 80
550 332 109
655 441 ?

Ans 1. 107

2. 90

3. 129

4. 147

Question ID : 65497815530
Chosen Option : 1

Q.11 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

M
G u P 4 t R
N

Ans 1. R t 4 P u G

2. R t 4 P u G

3. R t 4 P u G

4. R t 4 P u G

Question ID : 65497815549
Chosen Option : 2

Q.12 Select the option that is related to the third word in the same way as the second word is related to the first word.

Lazy : Hard-working :: Wealthy : ?

Ans 1. Money

2. Unhappy

3. Rich

4. Penniless

Question ID : 65497815538
Chosen Option : 4

Q.13 Which two numbers should be interchanged to make the given equation correct?

$$72 + 63 \div 9 \times 5 - 36 = 67$$

- Ans
- 1. 63 and 36
 - 2. 63 and 72
 - 3. 5 and 36
 - 4. 72 and 36

Question ID : 65497815528
Chosen Option : 2

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



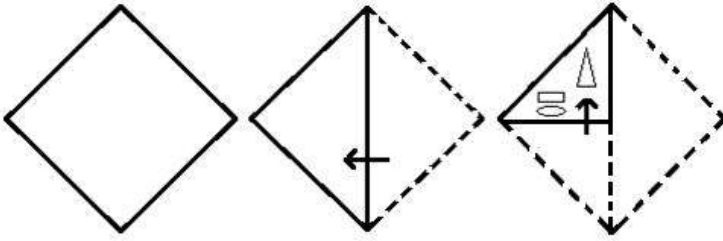
(X)

Ans

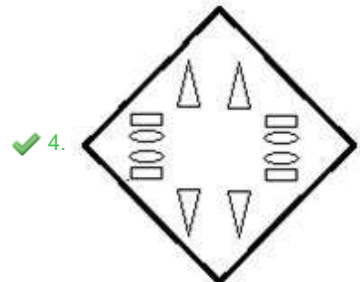
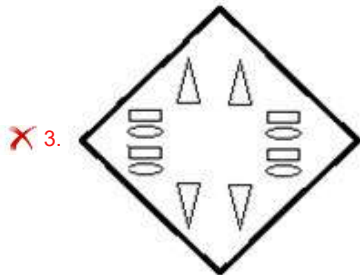
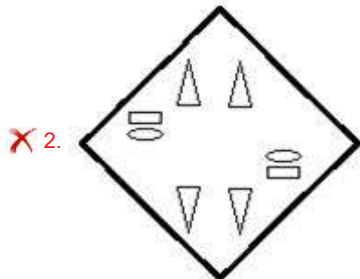
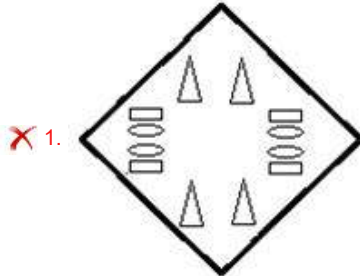
- 1.
- 2.
- 3.
- 4.

Question ID : 65497815548
Chosen Option : 3

Q.15 A paper is folded and cut as shown below. How will it appear when unfolded?

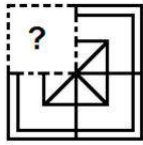


Ans



Question ID : 65497815550
Chosen Option : 4

Q.16 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

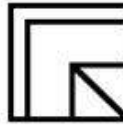
✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 65497815547
Chosen Option : 3

Q.17 In a certain code language, 'BOXER' is written as '251224229'. How will 'PULLY' be written in that language?

Ans ✗ 1. 16615158

✗ 2. 11615152

✗ 3. 16211212

✓ 4. 11612152

Question ID : 65497815535
Chosen Option : --

Q.18 Select the option that is related to the third word in the same way as the second word is related to the first word.

Hibiscus : Flower :: Penguin : ?

Ans ✗ 1. Reptile

✗ 2. Snow

✓ 3. Bird

✗ 4. Black

Question ID : 65497815539
Chosen Option : --

Q.19 In a certain code language, 'WORSHIP' is written as '23418198316' and 'ROAD' is written as '18414'. How will 'REDUCE' be written in that language?

- Ans 1. 1824532
 2. 1823132
 3. 9546035
 4. 1854735

Question ID : 65497815536
Chosen Option : 4

Q.20 Six friends G, H, M, J, K and L are sitting in a straight line facing north. G is sitting between L and H. H is fourth to the right of M. K is to the immediate right of H. Who is sitting between L and M?

- Ans 1. J
 2. G
 3. H
 4. K

Question ID : 65497815544
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.

20 : 421 :: 18 : ?

- Ans 1. 343
 2. 389
 3. 289
 4. 305

Question ID : 65497815529
Chosen Option : 1

Q.22 Which of the following letter-clusters will replace the question mark (?) in the given series?

YTM, AQQ, CNU, ?, GHC

- Ans 1. ELZ
 2. EKY
 3. DLY
 4. EKX

Question ID : 65497815540
Chosen Option : 2

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 machines are refrigerators.
All refrigerators are geysers.

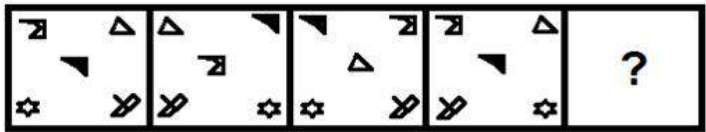
Conclusions:

- I. Some machines are not geysers.
- II. Some geysers are machines.

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

Question ID : 65497815541
Chosen Option : 1

Q.24 Select the option that will replace the question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 65497815546
Chosen Option : 4

Q.25 Which of the following numbers will replace the question mark (?) in the given series?

55, 68, 82, ?, 113, 130

- Ans 1. 97
 2. 104
 3. 94
 4. 90

Question ID : 65497815531
Chosen Option : 1

Section : Numerical Aptitude

Q.1 A sum of ₹4,095 is divided between A, B, C and D such that the ratio of the shares of A and B is 1 : 3, that of B and C is 2 : 5 and that of C and D is 2 : 3. What is the difference (in ₹) between the shares of B and D?

- Ans 1. 1,440
 2. 1,485
 3. 1,530
 4. 1,845

Question ID : 65497814553
Chosen Option : 2

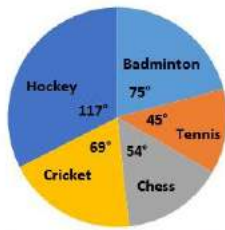
Q.2 A 248-m-long train travelling at 88 km/h takes 30 seconds to cross another train, x m long, travelling at 34 km/h in the same direction. What is the value of x ?

- Ans 1. 192
 2. 197
 3. 202
 4. 207

Question ID : 65497814560
Chosen Option : 3

Q.3 Study the given pie chart and answer the question that follows:

The given pie chart shows the distribution (degree wise) of students in a college playing different sports.



Total Number of Students = 600

The average number of students playing tennis and hockey is what per cent more than the number of students playing badminton?

- Ans
- 1. 7.4
 - 2. 8
 - 3. 8.2
 - 4. 10

Question ID : 65497814565
Chosen Option : 2

Q.4 When an article is sold for ₹640, there is a loss of 12%. To gain 21%, it should be sold for:

- Ans
- 1. ₹774.40
 - 2. ₹880.00
 - 3. ₹770.00
 - 4. ₹828.80

Question ID : 65497814551
Chosen Option : 2

Q.5 The sides of a triangular field are 96 m, 110 m and 146 m. The cost of levelling the field at ₹5.60 per m² is:

- Ans
- 1. ₹30,564
 - 2. ₹31,680
 - 3. ₹28,224
 - 4. ₹29,568

Question ID : 65497814561
Chosen Option : 4

Q.6 Let x be the least number which on being divided by 8, 12, 15, 24, 25 and 40 leaves a remainder of 7 in each case. What will be the remainder when x is divided by 29?

- Ans
- 1. 18
 - 2. 27
 - 3. 19
 - 4. 20

Question ID : 65497814542
Chosen Option : 2

Q.7 A and B working together can complete 45% of a work in 18 days. A alone can complete the same work in 60 days. A and B work together for 16 days, and then A leaves. B alone will complete the remaining work in:

- Ans**
- 1. 80 days
 - 2. 60 days
 - 3. 72 days
 - 4. 75 days

Question ID : 65497814557
Chosen Option : 3

Q.8 If $(x + 25)\%$ of 270 is 20% more than $x\%$ of 240, then 12% of $(x + 125)$ is what per cent more than 10% of x ?

- Ans**
- 1. 55
 - 2. 45
 - 3. 42
 - 4. 60

Question ID : 65497814549
Chosen Option : 4

Q.9

The value of $\frac{\frac{8}{3} \div \frac{3}{5} \times \frac{7}{5}}{\frac{5}{3} \div \frac{5}{7} \times \frac{8}{9}} \div 6$ is:

- Ans**
- 1. $\frac{1}{6}$
 - 2. $\frac{1}{4}$
 - 3. $\frac{1}{3}$
 - 4. $\frac{1}{2}$

Question ID : 65497816582
Chosen Option : 4

Q.10 A trader marks his goods in such a way that after allowing 16% discount on the marked price, he still gains 26%. If the cost price of the goods is ₹318, then what is the marked price of the goods?

- Ans**
- 1. ₹477
 - 2. ₹456
 - 3. ₹450
 - 4. ₹427

Question ID : 65497814547
Chosen Option : 1

Q.11 X is 60% more efficient than Y, and Y alone can do a work in 80 days. Working together, X and Y will complete 52% of the same work in:

- Ans**
- 1. 16 days
 - 2. 15 days
 - 3. 18 days
 - 4. 20 days

Question ID : 65497814558
Chosen Option : --

Q.12 A car covers a distance of 450 km at a certain uniform speed (in km/h). The number of hours it takes for the journey is $\frac{1}{8}$ of the number representing the speed. The time taken (in hours) by the car to cover the distance is:

- Ans**
- 1. 9
 - 2. 6
 - 3. $6\frac{1}{4}$
 - 4. $7\frac{1}{2}$

Question ID : 65497814559
Chosen Option : 4

Q.13 A certain sum is lent at 5% p.a. for 2 years, 9% p.a. for the next 3 years and 13% p.a. after 5 years. If the simple interest on the sum for a period of 10 years is ₹8,160, then the sum (in ₹) is:

- Ans**
- 1. 8,000
 - 2. 9,000
 - 3. 8,400
 - 4. 9,600

Question ID : 65497814555
Chosen Option : 1

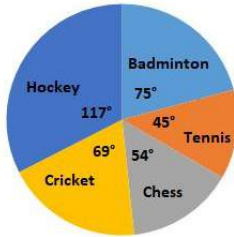
Q.14 The average score of A, B and C in a test is 78 and that of C, D and E is 52. The average score of E and F is 48 and that of E and C is 60. What is the average score of A, B, C, D, E and F?

- Ans**
- 1. 62
 - 2. 67
 - 3. 63
 - 4. 61

Question ID : 65497814546
Chosen Option : --

Q.15 Study the given pie chart and answer the question that follows:

The given pie chart shows the distribution (degree wise) of students in a college playing different sports.



Total Number of Students = 600

The difference between the number of students playing chess and badminton is x . The value of x lies between:

- Ans
- ✓ 1. 32 and 38
 - ✗ 2. 26 and 32
 - ✗ 3. 44 and 50
 - ✗ 4. 38 and 44

Question ID : 65497814564
Chosen Option : 1

Q.16 The value of $39 - [30 - \{33 - (19 - 4 \div 3 \text{ of } 8 \times 6)\}]$ is:

- Ans
- ✗ 1. 15
 - ✗ 2. 18
 - ✓ 3. 24
 - ✗ 4. 9

Question ID : 65497814543
Chosen Option : 3

Q.17 The ratio of acid to water in solutions A and B is 2 : 7 and 4 : 5, respectively. these solutions are mixed in the ratio of 4 : 3. What is the ratio of acid to water in the resulting solution?

- Ans
- ✗ 1. 25 : 21
 - ✗ 2. 23 : 40
 - ✗ 3. 21 : 40
 - ✓ 4. 20 : 43

Question ID : 65497814554
Chosen Option : --

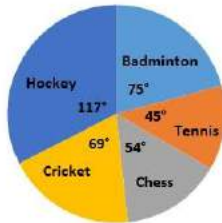
Q.18 If $(11a^3 - 15b^3) : (10a^3 + 4b^3) = 5 : 7$, then $(9a + 5b) : (5a - 3b)$ is equal to:

- Ans
- ✗ 1. 10 : 7
 - ✗ 2. 13 : 5
 - ✓ 3. 15 : 4
 - ✗ 4. 14 : 9

Question ID : 65497814552
Chosen Option : --

Q.19 Study the given pie chart and answer the question that follows:

The given pie chart shows the distribution (degree wise) of students in a college playing different sports.



Total Number of Students = 600

If the ratio of the number of male students to that of female students playing hockey is 6 : 7 and 40% of the number of students playing tennis are females, then the total number of male students playing hockey and tennis is:

- Ans**
- ✓ 1. 135
 - ✗ 2. 108
 - ✗ 3. 120
 - ✗ 4. 117

Question ID : 65497814566
Chosen Option : 1

Q.20 Anu sells articles A and B for ₹4,000 each, with no loss or profit in the entire transaction. If A is sold at a 25% profit, then B is sold at a loss of:

- Ans**
- ✗ 1. $15\frac{1}{2}\%$
 - ✗ 2. 25%
 - ✗ 3. 20%
 - ✓ 4. $16\frac{2}{3}\%$

Question ID : 65497814550
Chosen Option : 3

Q.21 Three years ago, the average age of A, B and C was 29 years. If the average age of B and C, 5 years ago, was 23 years, then what is the present age (in years) of A?

- Ans**
- ✗ 1. 49
 - ✓ 2. 40
 - ✗ 3. 46
 - ✗ 4. 50

Question ID : 65497814545
Chosen Option : 2

Q.22 The value of $\frac{5}{8} \div \left(\frac{8}{11} \times 2\frac{3}{4} \div \frac{4}{9} \right) + 5\frac{1}{3} \div \left(5\frac{1}{4} \div \frac{3}{8} \times \frac{3}{7} \right)$ of $1\frac{7}{9}$ is:

- Ans
- 1. $\frac{1}{2}$
 - 2. $\frac{1}{4}$
 - 3. $\frac{23}{36}$
 - 4. $\frac{5}{18}$

Question ID : 65497814544
Chosen Option : 3

Q.23 What is the mean of the median and range of the following data?

3, 8, 7, 12, 4, 3, 16, 20, 23, 10, 9, 15, 2, 7

- Ans
- 1. 14.5
 - 2. 14.75
 - 3. 13.75
 - 4. 19.5

Question ID : 65497814548
Chosen Option : 2

Q.24 What is the compound interest on a sum of ₹12,000 at 18% per annum for $1\frac{1}{3}$ years, if the interest is compounded 8-monthly?

- Ans
- 1. ₹4,708.80
 - 2. ₹2,980.20
 - 3. ₹3,840.40
 - 4. ₹3,052.80

Question ID : 65497814556
Chosen Option : --

Q.25 The diameter of the base of a solid right circular cone is 22 cm and its height is 60 cm. The cost of polishing its curved surface at ₹1.40 per cm² is: (Take $\pi = \frac{22}{7}$)

- Ans
- 1. ₹3,006
 - 2. ₹2,904
 - 3. ₹2,807.20
 - 4. ₹2,952.40

Question ID : 65497814361
Chosen Option : --

Section : General Awareness

Q.1 Which of the following persons was awarded the Padma Vibhushan posthumously in 2020?

- Ans
- 1. P Parameswaran
 - 2. Ustad Ghulam Mustafa Khan
 - 3. Kuldip Nayar
 - 4. Arun Jaitley

Question ID : 65497816391
Chosen Option : --

Q.2 _____ is the harvest festival of the Kodava community of Coorg.

- Ans
- 1. Madai
 - 2. Bhagoria
 - 3. Theyyam
 - 4. Puttari

Question ID : 65497816387
Chosen Option : --

Q.3 Which of the following is a book by Lewis Carroll?

- Ans
- 1. Rikki-Tikki-Tavi
 - 2. The Man Who Would be King
 - 3. The Jungle Book
 - 4. Alice's Adventures in Wonderland

Question ID : 65497816390
Chosen Option : --

Q.4 Name the captain of the Indian Men's Hockey Team as of 30th July 2020.

- Ans
- 1. Manpreet Singh
 - 2. Jarmanpreet Singh
 - 3. Gurinder Singh
 - 4. Harmanpreet Singh

Question ID : 65497816389
Chosen Option : 1

Q.5 Which of the following Indian festivals is celebrated by suspending a pot containing butter, curd, etc. high above the ground with people trying to break it by forming human pyramids?

- Ans
- 1. Ramnavami
 - 2. Janmashtami
 - 3. Sankranti
 - 4. Ugadi

Question ID : 65497816385
Chosen Option : 2

Q.6 The Ganga-Brahmaputra basin lies between _____ latitudes.

- Ans
- 1. 16°N and 36°N
 - 2. 14°N and 34°N
 - 3. 12°N and 32°N
 - 4. 10°N and 30°N

Question ID : 65497816406
Chosen Option : --

Q.7 Which part of the soil contains humus?

- Ans
- 1. A-horizon
 - 2. C-horizon
 - 3. Bedrock
 - 4. B-horizon

Question ID : 65497816404
Chosen Option : --

Q.8 Sponges belong to phylum _____ of the animal kingdom.

- Ans
- 1. Echinodermata
 - 2. Porifera
 - 3. Aschelminthes
 - 4. Mollusca

Question ID : 65497816401
Chosen Option : 2

Q.9 Which of the following statements about the city of Ahmedabad is NOT true?

- Ans
- 1. The first mill in Ahmedabad was established in the year 1895.
 - 2. Ahmedabad is located on the banks of the river Sabarmati.
 - 3. Ahmedabad was often referred to as the 'Manchester of India'.
 - 4. Ahmedabad is situated very close to cotton growing areas.

Question ID : 65497816405
Chosen Option : 2

Q.10 Which of the following is a dance form from the state of Uttarakhand?

- Ans 1. Therukoothu
 2. Choliya
 3. Rouf
 4. Kutiyattam

Question ID : 65497816386

Chosen Option : --

Q.11 As per the recommendations of the National Statistical Commission, the Base Year of the GDP Series in India was revised from 2004-05 to _____ with effect from January 2015.

- Ans 1. 2011-12
 2. 2013-14
 3. 2005-06
 4. 2009-10

Question ID : 65497816395

Chosen Option : --

Q.12 Which of the following is NOT a public sector insurance company?

- Ans 1. United India Insurance Company Limited
 2. The New India Assurance Company Limited
 3. SBI Life Insurance
 4. General Insurance Corporation of India

Question ID : 65497815283

Chosen Option : 2

Q.13 Part _____ of the Constitution of India deals with amendment of the Constitution.

- Ans 1. 18
 2. 13
 3. 20
 4. 10

Question ID : 65497816398

Chosen Option : 3

Q.14 Which of the following is the only President of India to have her/his wax statue at the Madame Tussauds wax museum in Delhi as of September 2020?

- Ans 1. APJ Abdul Kalam
 2. Sarvepalli Radhakrishnan
 3. Pratibha Patil
 4. Rajendra Prasad

Question ID : 65497816392

Chosen Option : --

Q.15 Rivers such as the Ganga and Son flowed through _____, a mahajanapada in ancient India.

- Ans
- 1. Kamboja
 - 2. Kosala
 - 3. Magadha
 - 4. Machcha

Question ID : 65497816407
Chosen Option : --

Q.16 The United Nations Sustainable Development Goal 6 strives to _____.

- Ans
- 1. achieve gender equality and empower all women and girls
 - 2. end hunger, achieve food security and improved nutrition and promote sustainable agriculture
 - 3. ensure healthy lives and promote well-being for all at all ages
 - 4. ensure availability and sustainable management of water and sanitation for all

Question ID : 65497816403
Chosen Option : --

Q.17 Which of the following statements about the Constitution of India is NOT true?

- Ans
- 1. It prevents the State from making any law in matters of religion.
 - 2. Its makers chose the model of a secular state.
 - 3. It provides all individuals and communities the freedom to profess, practice and propagate any religion.
 - 4. It prohibits discrimination on grounds of religion.

Question ID : 65497816396
Chosen Option : --

Q.18 Ancient Indian manuscripts were usually written on palm leaves or the bark of the _____ tree, which grows in the Himalayas.

- Ans
- 1. boxwood
 - 2. maple
 - 3. birch
 - 4. cedar

Question ID : 65497816408
Chosen Option : --

Q.19 The size of the pupil of the eye is controlled by the _____.

- Ans
- 1. blind spot
 - 2. retina
 - 3. cornea
 - 4. iris

Question ID : 65497816399
Chosen Option : --

Q.20 Which of the following statements about forests is INCORRECT?

- Ans 1. In a forest, trees form the uppermost layer of vegetation.
2. Forests protect the soil from erosion.
3. In a forest, shrubs form the lowest layer of vegetation.
4. Forests influence climate, water cycle and air quality.

Question ID : 65497816400

Chosen Option : 3

Q.21 Which of the following is a Palaeolithic site of archaeological importance in India?

- Ans 1. Chirand
2. Burzahom
3. Hunasagi
4. Mehrgarh

Question ID : 65497816409

Chosen Option : --

Q.22 A _____ is an instrument used for measuring electrical potential difference between two points in an electric circuit.

- Ans 1. voltmeter
2. galvanometer
3. ammeter
4. bolometer

Question ID : 65497816402

Chosen Option : 1

Q.23 In which year did the Government of India set up the first mutual fund by an Act of Parliament?

- Ans 1. 1979
2. 1982
3. 1963
4. 1971

Question ID : 65497817504

Chosen Option : --

Q.24 Cricketer Zaheer Khan was awarded the _____ in 2020.

- Ans 1. Padma Shree
2. Arjuna Award
3. Padma Bhushan
4. Dronacharya Award

Question ID : 65497816388

Chosen Option : 2

Q.25 Article 57 of the Constitution of India states that _____.

Ans ✓ 1. A person who holds, or who has held, office as President shall, subject to the other provisions of this Constitution, be eligible for re-election to that office.

✗ 2. The executive power of the Union shall be vested in the President and shall be exercised by him either directly or through officers subordinate to him in accordance with this Constitution.

✗ 3. The President shall hold office for a term of five years from the date on which he enters upon his office.

✗ 4. The President shall be elected by the members of an electoral college consisting of—
(a) the elected members of both Houses of Parliament; and (b) the elected members of the Legislative Assemblies of the States.

Question ID : **65497816397**
Chosen Option : **2**

Multi Tasking Non Technical Staff Examination 2020

Participant ID	
Participant Name	
Test Center Name	TCS Gito Bitan
Test Date	06/10/2021
Test Time :	4:00 PM - 5:30 PM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 Select the most appropriate meaning of the given idiom.

Over the moon

- Ans 1. Extremely happy
 2. Highly imaginative
 3. Very ambitious
 4. Very unrealistic

Question ID : **65497814712**
Chosen Option : 1

Q.2 Select the INCORRECTLY spelt word.

- Ans 1. Decorative
 2. Extravagent
 3. Elaborate
 4. Ornamental

Question ID : **65497814715**
Chosen Option : 2

Q.3 Select the INCORRECTLY spelt word

- Ans 1. Persuasion
 2. Absense
 3. Erroneous
 4. Scenic

Question ID : **65497814716**
Chosen Option : 2

Q.4 Select the most appropriate one-word substitution for the given group of words.

A person who remains unmoved and unaffected by other people's opinions, suggestions

- Ans
- 1. Irresponsible
 - 2. Unreliable
 - 3. Imprudent
 - 4. Impervious

Question ID : 65497814714
Chosen Option : 4

Q.5 Select the most appropriate synonym of the given word.

FLUORESCENT

- Ans
- 1. elaborate
 - 2. flowery
 - 3. perfumed
 - 4. glowing

Question ID : 65497814710
Chosen Option : 4

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

Copycat

- Ans
- 1. One who loves cats and dogs
 - 2. One who imitates another closely
 - 3. One who copies all drawings of cats
 - 4. One who doesn't like cats as pets

Question ID : 65497814711
Chosen Option : 2

Q.7 Identify the segment in the sentence which contains a grammatical error.

Vijaya saw the play in a auditorium near her house.

- Ans
- 1. in a auditorium
 - 2. near her house
 - 3. the play
 - 4. Vijaya saw

Question ID : 65497814693
Chosen Option : 1

Q.8 Select the most appropriate one-word substitution for the given group of words.

A boat or ship for conveying passengers and goods, especially over a relatively short distance and as a regular service

- Ans
- 1. Dinghy
 - 2. Ferry
 - 3. Freighter
 - 4. Submarine

Question ID : 65497814713
Chosen Option : 2

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

FLIMSY

- Ans
- 1. strong
 - 2. weak
 - 3. tiny
 - 4. clumsy

Question ID : 65497814708
Chosen Option : 1

Q.10 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'm certain go to start studying from today.

- Ans
- 1. certain going
 - 2. certainly go
 - 3. certainly going
 - 4. No substitution required

Question ID : 65497816624
Chosen Option : 3

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

They looked at each other for a moment without speaking and then fell into a _____.

- Ans
- 1. conversation
 - 2. confidence
 - 3. conversion
 - 4. conviction

Question ID : 65497814718
Chosen Option : 1

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

Obi wanted to continue on his idea of building a modern school.

- Ans
- 1. building a modern school
 - 2. Obi wanted
 - 3. his idea of
 - 4. to continue on

Question ID : 65497814695
Chosen Option : 4

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

GRACEFUL

- Ans
- 1. elegant
 - 2. dangerous
 - 3. pleasant
 - 4. friendly

Question ID : 65497814709
Chosen Option : 1

Q.14 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'.

Very soon, the people find out as the snake was harmless and the boys began to tease it mercilessly.

- Ans
- 1. found out that
 - 2. finds out but
 - 3. No substitution required
 - 4. finding out so

Question ID : 65497814403
Chosen Option : 1

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

_____ entering the hall, please turn off your mobile phones.

- Ans
- 1. Previous
 - 2. Earlier
 - 3. Ahead
 - 4. Before

Question ID : 65497814696
Chosen Option : 4

Q.16 Select the most appropriate ANTONYM of the given word.

DEFENCE

- Ans 1. protection
 2. offence
 3. security
 4. guard

Question ID : 65497814707
Chosen Option : 2

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

Slowly the dog, Spot, went towards it and pounced up the rat.

- Ans 1. up the rat
 2. and pounced
 3. went towards it
 4. Slowly the dog, Spot

Question ID : 65497814694
Chosen Option : 1

Q.18 Select the most appropriate option to fill in the blank.

Half-way _____ the two towns there was a mountain which had to be crossed.

- Ans 1. between
 2. across
 3. around
 4. within

Question ID : 65497814717
Chosen Option : 2

Q.19 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'.

There were a dozen eggs in the basket, but now there will be only six.

- Ans 1. there been
 2. there are
 3. No substitution required
 4. there is

Question ID : 65497814704
Chosen Option : 2

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

With your new credit card, you can _____ up to ₹20,000 in a day.

- Ans
- 1. withdraws
 - 2. withdrew
 - 3. withdraw
 - 4. withdrawn

Question ID : 65497814697
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.

Long ago in China, at a time when girls (1)_____ expected to stay at home and (2)_____ household work while the boys (3)_____ to school, a girl named Zhu had a desire (4)_____ study. Her family was wealthy and Zhu was (5)_____ so she too could have had her wish, but her father did not want to go against tradition.

SubQuestion No : 21

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

- Ans
- 1. will
 - 2. be
 - 3. were
 - 4. are

Question ID : 65497814699
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.

Long ago in China, at a time when girls (1)_____ expected to stay at home and (2)_____ household work while the boys (3)_____ to school, a girl named Zhu had a desire (4)_____ study. Her family was wealthy and Zhu was (5)_____ so she too could have had her wish, but her father did not want to go against tradition.

SubQuestion No : 22

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

- Ans
- 1. make
 - 2. teach
 - 3. produce
 - 4. do

Question ID : 65497814700
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.

Long ago in China, at a time when girls (1) _____ expected to stay at home and (2) _____ household work while the boys (3) _____ to school, a girl named Zhu had a desire (4) _____ study. Her family was wealthy and Zhu was (5) _____ so she too could have had her wish, but her father did not want to go against tradition.

SubQuestion No : 23

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

- Ans 1. going
 2. goes
 3. go
 4. went

Question ID : 65497814701
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.

Long ago in China, at a time when girls (1) _____ expected to stay at home and (2) _____ household work while the boys (3) _____ to school, a girl named Zhu had a desire (4) _____ study. Her family was wealthy and Zhu was (5) _____ so she too could have had her wish, but her father did not want to go against tradition.

SubQuestion No : 24

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

- Ans 1. for
 2. at
 3. to
 4. in

Question ID : 65497814702
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.

Long ago in China, at a time when girls (1) _____ expected to stay at home and (2) _____ household work while the boys (3) _____ to school, a girl named Zhu had a desire (4) _____ study. Her family was wealthy and Zhu was (5) _____ so she too could have had her wish, but her father did not want to go against tradition.

SubQuestion No : 25

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

- Ans 1. treated
 2. pampered
 3. trained
 4. prepared

Question ID : 65497814703
Chosen Option : 4

Q.1 Which two digits can be interchanged so as to balance the given equation?

$$76 + 108 \div 9 - 11 \times 2 = 18$$

- Ans
- 1. 2 and 7
 - 2. 8 and 7
 - 3. 1 and 7
 - 4. 6 and 2

Question ID : 65497814618
Chosen Option : 4

Q.2 Select the correct sequence of mathematical signs to sequentially replace the A, B, C, D and E so as to balance the given equation.

$$38 \text{ A } 56 \text{ B } 8 \text{ C } 15 \text{ D } (36 \text{ E } 28) = 151$$

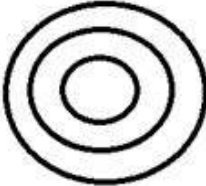
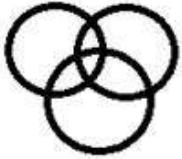
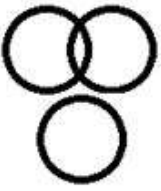
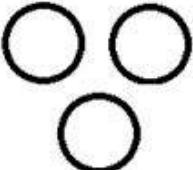
- Ans
- 1. $- \times + + -$
 - 2. $- + + \times -$
 - 3. $+ + \times - +$
 - 4. $\times - + + -$

Question ID : 65497814619
Chosen Option : 2

Q.3 Select the Venn diagram that best illustrates the relationship between the following classes.

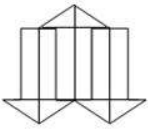
Village people, Educated people, Intelligent people

Ans

- 1. 
- 2. 
- 3. 
- 4. 

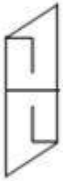
Question ID : 65497814642
Chosen Option : 2

Q.4 Identify the option figure which is embedded in the following figure (rotation is NOT allowed).

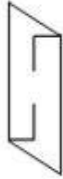


Ans

✗ 1.



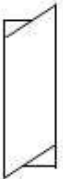
✓ 2.



✗ 3.

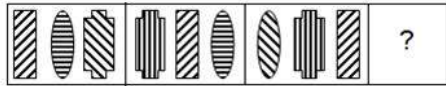


✗ 4.

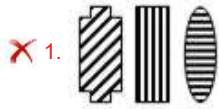


Question ID : 65497814639
Chosen Option : 2

Q.5 Select the option figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 65497814637
Chosen Option : 3

Q.6 'Young' is related to 'Age' in the same way as 'Short' is related to '_____'.
Ans

- 1. Rain
- 2. Period
- 3. Small
- 4. Train

Question ID : 65497814630
Chosen Option : 3

Q.7 In a certain code language, 12345 is coded as 182764125. How will 65428 be coded in that language?
Ans

- 1. 21512463511
- 2. 149016025
- 3. 216125747512
- 4. 216125648512

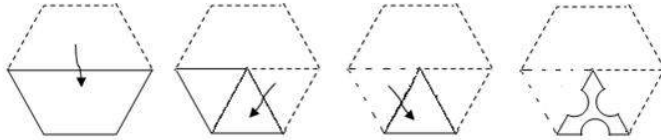
Question ID : 65497814620
Chosen Option : 4

Q.8 If in a coding system, HOUSE is coded as 340 and FOETUS is coded as 516, then how will CONSENT be coded in the same coding system?
Ans

- 1. 630
- 2. 542
- 3. 455
- 4. 360

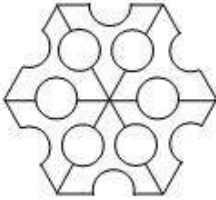
Question ID : 65497814627
Chosen Option : 1

Q.9 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?



Ans

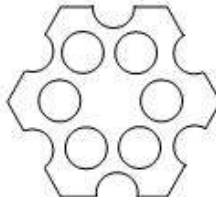
✗ 1.



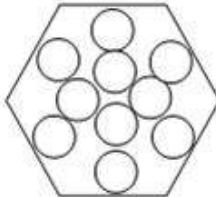
✗ 2.



✓ 3.



✗ 4.



Question ID : 65497814641
Chosen Option : 3

Q.10 Five persons, V, W, X, Y and Z are sitting along a round table facing the centre. V is sitting 2nd to the right of W, who is 2nd to the right of X. If Y is sitting adjacent to X, then who is to the immediate left of V?

Ans ✓ 1. Z

✗ 2. Y

✗ 3. W

✗ 4. X

Question ID : 65497814634
Chosen Option : 1

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

2, 12, 30, 56, 90, 132, ?

- Ans
- 1. 180
 - 2. 184
 - 3. 186
 - 4. 182

Question ID : 65497814623
Chosen Option : 4

Q.12 Select the correct mirror image of the given combination when the mirror is placed to the right side of the it.

Ù&Á?FS

- Ans
- 1. Û&Á?FS
 - 2. Û&Á?FS
 - 3. Û&Á?FS
 - 4. Û&Á?FS

Question ID : 65497814640
Chosen Option : 3

Q.13 Which letter-cluster will replace the question mark (?) in the following letter-cluster series?

GJM, QTW, ADG, ?

- Ans
- 1. KOR
 - 2. JNR
 - 3. KNQ
 - 4. JMP

Question ID : 65497814631
Chosen Option : 3

Q.14 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 Eagles are Kites.

All Kites are Sparrows.

Conclusions:

I. All Sparrows are Eagles.

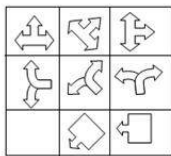
II. All Eagles are Sparrows.

- 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 : 65497814632

Chosen Option : 4

Q.15 Identify the option figure that when placed in the blank space completes the pattern in the given question figure.



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

Question ID : 65497814638

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.

ORGANZA : LJTAMBZ :: TEMPLATE : ?

- Ans**
- 1. FFNQMZHV
 - 2. GFMQLZGV
 - 3. GWNLOAGW
 - 4. QBJMIXQB

Question ID : 65497814628

Chosen Option : 2

Q.17 Select the option word that is related to the third word in the same way as the second word is related to the first word.

Kohima : Nagaland :: Shillong : ?

- Ans**
- 1. Odisha
 - 2. Meghalaya
 - 3. Assam
 - 4. Sikkim

Question ID : 65497814629
Chosen Option : 2

Q.18 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

9 7 79
7 8 71
6 9 ?

- Ans**
- 1. 69
 - 2. 66
 - 3. 74
 - 4. 71

Question ID : 65497814621
Chosen Option : 1

Q.19 In a certain code language, if HARIDWAR is written as FCPKBYT, then how will BIKANER be written in the same code language?

- Ans**
- 1. DKMCPGT
 - 2. KIBNARE
 - 3. ZKICLGP
 - 4. AGIALCP

Question ID : 65497814624
Chosen Option : 3

Q.20 If in a coding system, ORATORY is coded as 116 and RAVENOUS is coded as 119, then how will IRIDOLOGY be coded in the same coding system?

- Ans**
- 1. 114
 - 2. 110
 - 3. 118
 - 4. 116

Question ID : 65497814626
Chosen Option : 3

Q.21 Six special lectures are to be organised on Banking system, Quality circles, Work motivation, Decision making, Current affairs, and Personality development. Lectures are scheduled to be held, one lecture on each day from Monday to Sunday, as per the details given below:

1. Work motivation should be organised immediately after Decision making.
2. Quality circle should be organised on Wednesday and should not be followed by Personality development.
3. Decision making should be organised on Friday and there should be a gap of two days between Banking system and Current affairs.
4. On one day, other than Saturday, there should be no lecture. Current affairs should be on previous day of holiday.

Which lecture will be organised on the first day (Monday)?

- Ans
- 1. Banking system
 - 2. Current affairs
 - 3. Working motivation
 - 4. Personality development

Question ID : 65497814636

Chosen Option : --

Q.22 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:

All Toms are Jerrys.
Some Jerrys are Mickeys.

Conclusions:

- I. Some Toms are Mickeys.
- II. Some Toms are not Mickeys.
- III. Some Jerrys are Toms.

- Ans
- 1. Both conclusions II and III follow.
 - 2. Only conclusion II follows.
 - 3. Only conclusion I follows.
 - 4. Only conclusion III follows.

Question ID : 65497814633

Chosen Option : 4

Q.23 Which number will replace the question mark (?) in the following number series?

86, 74, 84, 76, ?, 78, 80

- Ans
- 1. 80
 - 2. 82
 - 3. 78
 - 4. 84

Question ID : 65497814622

Chosen Option : 2

Q.24 Eight students were sitting on two benches, L, M, N, O on the front bench and P, Q, R, S on the next one, but not in the same sequence. Q was sitting exactly behind M, who was sitting to the extreme right. O & P and L & S were sitting adjacent to each other in diagonally cross positions, S being on the extreme left. What was the sitting position of N?

- Ans
- 1. Diagonal to R
 - 2. Exactly in front of R
 - 3. Right of O
 - 4. Left of L

Question ID : 65497814635
Chosen Option : 2

Q.25 In a certain code language, if FINALIZE is written as JKRCPKDG, then how will INSIGNIA be written in the same code language?

- Ans
- 1. MRWMKRMG
 - 2. MPTMIPMG
 - 3. KRWKKRKC
 - 4. GRWGKRGY

Question ID : 65497814625
Chosen Option : 2

Section : Numerical Aptitude

Q.1 Let x be the least number between 70000 and 75000 which on being divided by 225, 250 and 275 leaves a remainder of 61 in each case. The sum of the digits of x is:

- Ans
- 1. 12
 - 2. 29
 - 3. 16
 - 4. 21

Question ID : 65497814643
Chosen Option : 3

Q.2 By selling a fan for ₹2,604, there is a loss of 7%. If it is sold for ₹3,094, then the profit percentage is:

- Ans
- 1. 10%
 - 2. 12%
 - 3. 9.5%
 - 4. 10.5%

Question ID : 65497814652
Chosen Option : 4

Q.3 What is the mean of the range and median of the given data?

11, 16, 14, 7, 11, 23, 10, 30, 20, 33, 19, 12, 17, 14

- Ans
- 1. 20.5
 - 2. 25.5
 - 3. 24
 - 4. 19

Question ID : 65497814649
Chosen Option : 2

Q.4 A person travels a certain distance at $4\frac{1}{6}$ m/sec and returns to the starting point at 12 km/h. His average speed (in km/h) is:

- Ans
- 1. $12\frac{1}{2}$
 - 2. $13\frac{1}{3}$
 - 3. $13\frac{1}{2}$
 - 4. $10\frac{1}{3}$

Question ID : 65497814660
Chosen Option : 2

Q.5 The value of $\frac{3}{7} + \frac{1}{14} \times 2\frac{4}{5} - \left(\frac{1}{4} \div \frac{2}{7} \text{ of } 2\frac{1}{3}\right) \times \left(5\frac{1}{5} \div 3\frac{1}{2} \times \frac{5}{13}\right)$ is:

- Ans
- 1. $\frac{22}{35}$
 - 2. $\frac{3}{14}$
 - 3. $\frac{14}{21}$
 - 4. $\frac{29}{70}$

Question ID : 65497814645
Chosen Option : 4

Q.6 The ratio of A and B is 2 : 3, and B is 8 more than A. If a certain number k is added to each of A and B, then the ratio becomes 7 : 9. The value of k is:

- Ans
- 1. 10
 - 2. 8
 - 3. 12
 - 4. 16

Question ID : 65497814655
Chosen Option : 3

Q.7 The ratios of acid and water in the solutions in vessels A and B are 4 : 5 and 5 : 1, respectively. A new solution is obtained by mixing 5 litres and 4 litres of the solutions from A and B, respectively. What is the ratio of acid and water in the new solution?

- Ans**
- 1. 9 : 4
 - 2. 50 : 31
 - 3. 25 : 16
 - 4. 15 : 8

Question ID : 65497814657
Chosen Option : 2

Q.8 A shopkeeper marks an article 24% above its cost price and allows a 15% discount on the marked price. If he earns a profit of ₹27 by selling the article, then the selling price of the article is:

- Ans**
- 1. ₹508
 - 2. ₹522
 - 3. ₹517
 - 4. ₹527

Question ID : 65497814648
Chosen Option : 4

Q.9

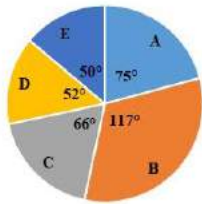
The value of $\frac{3\frac{1}{4} - \frac{4}{5} \text{ of } \frac{5}{6}}{4\frac{1}{3} \div \frac{1}{5} - \left(\frac{3}{10} + 21\frac{1}{5}\right)} - \left(2\frac{2}{3} \text{ of } 1\frac{1}{2}\right)$ is:

- Ans**
- 1. $13\frac{1}{2}$
 - 2. $11\frac{1}{2}$
 - 3. $9\frac{1}{2}$
 - 4. $12\frac{1}{2}$

Question ID : 65497816583
Chosen Option : 2

Q.10 Study the given pie chart and answer the question that follows.

Break-up of the students studying in schools A, B, C, D and E managed by a society, in 2019



Total number of Students in five schools = 5400

The ratio of the number of boys and girls in school B is 6 : 7, and 40% of the students in school D are boys. The total number of girls in schools B and D is:

- Ans
- 1. 1503
 - 2. 1410
 - 3. 1508
 - 4. 1413

Question ID : 65497814667
Chosen Option : 4

Q.11 A sum of ₹3,780 is divided between A, B and C such that if their shares are decreased by ₹130, ₹150 and ₹200, respectively, then they are in the ratio of 5 : 2 : 4. What is the original share of C?

- Ans
- 1. ₹1,350
 - 2. ₹1,330
 - 3. ₹1,400
 - 4. ₹1,430

Question ID : 65497814656
Chosen Option : 3

Q.12 The average of the 2-digit numbers 49, $6x$, $x4$ and 70 is 65. What is the average of $(x + 8)$ and $(x + 12)$?

- Ans
- 1. 16
 - 2. 17
 - 3. 19
 - 4. 18

Question ID : 65497814647
Chosen Option : 4

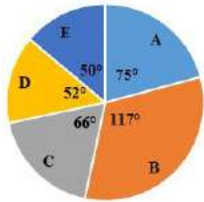
Q.13 A sum of ₹5,760 amounts to ₹7,200 in 4 years and to ₹ x in 12 years at a certain rate per cent per annum, when the interest is compounded yearly in both the cases. What is the value of x ?

- Ans
- 1. 11500
 - 2. 11250
 - 3. 12500
 - 4. 12250

Question ID : 65497814654
Chosen Option : --

Q.14 Study the given pie chart and answer the question that follows.

Break-up of the students studying in schools A, B, C, D and E managed by a society, in 2019



Total number of Students in five schools = 5400

The difference between the number of students in school B and the total number of students in schools D and E is p .

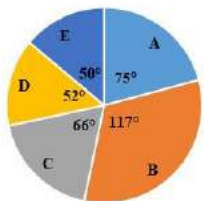
The value of p lies between:

- Ans
- 1. 210 and 220
 - 2. 220 and 230
 - 3. 200 and 210
 - 4. 230 and 240

Question ID : 65497814665
Chosen Option : 2

Q.15 Study the given pie chart and answer the question that follows.

Break-up of the students studying in schools A, B, C, D and E managed by a society, in 2019



Total number of Students in five schools = 5400

The average number of students in schools A, B and C is what percentage more than the number of students in school E?

- Ans
- 1. 65%
 - 2. 60%
 - 3. 72%
 - 4. 70%

Question ID : 65497814666
Chosen Option : 3

Q.16 The amount obtained by investing a certain sum at $r\%$ p.a. for 3 years at simple interest is equal to the simple interest on the same sum at the same rate for 13 years. The value of r is:

- Ans
- 1. 8
 - 2. 10
 - 3. 16
 - 4. 12

Question ID : 65497814653
Chosen Option : 2

Q.17 A solid metal cube of edge 12 cm is immersed completely in water in a cylindrical vessel whose radius is 20 cm and height is 32 cm, and the water in the vessel is up to a height of 15 cm. The height (in cm) by which the water will rise in the vessel is (correct to one decimal place):

- Ans**
- 1. 0.9
 - 2. 1.4
 - 3. 1.2
 - 4. 1.1

Question ID : 65497814461
Chosen Option : 2

Q.18 If $x\%$ of 180 is 25% less than $(x + 350)$, then 18% of $(x + 50)$ is what percentage more than 12% of x ?

- Ans**
- 1. 60
 - 2. 72
 - 3. 75
 - 4. 80

Question ID : 65497814650
Chosen Option : 4

Q.19 What is the radius (in cm) of a circle whose area is $2\frac{17}{30}$ times the sum of the areas of two triangles whose sides are 20 cm, 21 cm and 29 cm, and 11 cm, 60 cm and 61 cm (take $\pi = \frac{22}{7}$)?

- Ans**
- 1. 21
 - 2. 14
 - 3. 17.5
 - 4. 24.5

Question ID : 65497814662
Chosen Option : 1

Q.20 The average of 18 numbers is 65. The average of the first 10 numbers is 72 and that of the last 9 numbers is 58. If the 10th number is excluded, then what is the average of the remaining numbers (correct to one decimal place)?

- Ans**
- 1. 64.6
 - 2. 66.6
 - 3. 65.2
 - 4. 65.4

Question ID : 65497814646
Chosen Option : 1

Q.21 Pipes A and B can fill a tank in 8 hours and 12 hours, respectively. C is an outlet pipe. When all the three are opened together, the tank is filled in $13\frac{1}{5}$ hours. C alone can empty the full tank in:

- Ans**
- 1. $6\frac{1}{2}$ hours
 - 2. $7\frac{1}{2}$ hours
 - 3. 8 hours
 - 4. 6 hours

Question ID : 65497814659
Chosen Option : 2

Q.22 The value of

$79 - [128 - \{75 - (72 \div 16 \times 4) + (18 \div 2 \text{ of } 6) \times 4\}]$ is:

- Ans**
- 1. 14
 - 2. 10
 - 3. 15
 - 4. 17

Question ID : 65497814644
Chosen Option : 1

Q.23 84 persons take 56 days to complete a certain task. When one-fourth of the task was completed, one-seventh of the workers left. How many days in all does it take to complete the entire task?

- Ans**
- 1. 60
 - 2. 64
 - 3. 66
 - 4. 63

Question ID : 65497814658
Chosen Option : 1

Q.24 When an article is sold for ₹768, the profit percentage is $x\%$. When the same article is sold for ₹896, the profit percentage is $(x + 20)\%$. What is the value of x ?

- Ans**
- 1. 30
 - 2. 25
 - 3. 15
 - 4. 20

Question ID : 65497814651
Chosen Option : 4

Q.25 A 270-m-long train takes 24 seconds to cross a pole. If it takes 1 minute to cross a tunnel, then the length (in m) of the tunnel is:

- Ans**
- 1. 507
 - 2. 405
 - 3. 408
 - 4. 510

Question ID : 65497814661
Chosen Option : 2

Section : **General Awareness**

Q.1 When did the World Trade Organization come into existence?

- Ans**
- 1. 1990
 - 2. 2000
 - 3. 1995
 - 4. 2005

Question ID : 65497814273
Chosen Option : 3

Q.2 What is Agraphia?

- Ans**
- 1. Loss of the ability to hear
 - 2. Loss of the ability to speak
 - 3. Loss of the ability to write
 - 4. Loss of the ability to understand

Question ID : 65497814382
Chosen Option : 4

Q.3 Which of the following monuments is also known as the 'Taj of the Deccan'?

- Ans**
- 1. Qutb Minar
 - 2. Bibi ka Maqbara
 - 3. Chand Minar
 - 4. Mahabat Maqbara

Question ID : 65497814367
Chosen Option : 3

Q.4 What does Ornithology deal with?

- Ans**
- 1. Study of fish
 - 2. Study of reptiles and amphibians
 - 3. Study of insects
 - 4. Study of birds

Question ID : 65497814381
Chosen Option : 4

Q.5 Who among the following developed the Cholera vaccine in 1885?

- Ans 1. Edward Jenner
 2. Jaime Ferrán
 3. Jonas Salk
 4. Leon Calmette

Question ID : 65497814383
Chosen Option : 2

Q.6 Which of the following states has the highest coal reserve?

- Ans 1. Chhattisgarh
 2. Odisha
 3. Jharkhand
 4. West Bengal

Question ID : 65497814385
Chosen Option : 3

Q.7 The European Champions Cup or Heineken Cup is associated with which sport?

- Ans 1. Rugby
 2. Cricket
 3. Football
 4. Hockey

Question ID : 65497814369
Chosen Option : 3

Q.8 The procedure for the nomination of members to the Rajya Sabha in the Constitution of India is borrowed from which of the following countries' constitution?

- Ans 1. Russia
 2. Germany
 3. Ireland
 4. The US

Question ID : 65497814378
Chosen Option : 4

Q.9 Identify the waterways which separate the Andaman and the Nicobar Islands?

- Ans 1. Palk Strait
 2. Maliku Kandu
 3. Duncan Passage
 4. Ten Degree Channel

Question ID : 65497814384
Chosen Option : 4

Q.10 The Paithani saree weaving industry is in which state?

- Ans 1. Rajasthan
 2. Gujarat
 3. Maharashtra
 4. Assam

Question ID : 65497814366

Chosen Option : --

Q.11 In which of the following cities was the Veda Samaj established in 1864?

- Ans 1. Bombay (now Mumbai)
 2. Madras (now Chennai)
 3. Calicut
 4. Calcutta (now Kolkata)

Question ID : 65497814387

Chosen Option : 1

Q.12 Which place had water harvesting system channeling the flood water of the Ganga river in the first century B.C?

- Ans 1. Kanpur
 2. Gorakhpur
 3. Mirzapur
 4. Sringaverapura

Question ID : 65497814386

Chosen Option : --

Q.13 What does Article 360 of the Constitution of India provide with?

- Ans 1. Right to life
 2. Financial emergency
 3. Right to property
 4. Fundamental duties

Question ID : 65497814377

Chosen Option : 2

Q.14 'Harshacharita' (The Deeds of Harsha), which is the biography of Indian Emperor Harsha, was written by _____.

- Ans 1. Banabhatta
 2. Swami Sivananda
 3. Valmiki
 4. Rabindranath Tagore

Question ID : 65497814371

Chosen Option : 1

Q.15 The 'Veeragase' dance, performed during the Dusshera festival holds a special place in the folk dances of the state of _____.

- Ans 1. Karnataka
 2. Assam
 3. Odisha
 4. Sikkim

Question ID : 65497814365
Chosen Option : 1

Q.16 Under the rule of which king was the Sun Temple at Konark built?

- Ans 1. Anantha Padmanbhan
 2. Samudragupta
 3. Narasimhadeva 1
 4. Anantavarman Chodaganga

Question ID : 65497814388
Chosen Option : 3

Q.17 Anjum Moudgil won the 2019 Arjuna Award for which sport?

- Ans 1. Cricket
 2. Shooting
 3. Weightlifting
 4. Boxing

Question ID : 65497814368
Chosen Option : 4

Q.18 Ronald Reagan, the 40th President of the US, signed the largest tax cut in the history of their country in 1981. Which economic theory was this policy centred around?

- Ans 1. Laffer Curve
 2. Lorenz Curve
 3. Kuznets Curve
 4. Sweezy's Kinked Demand Curve

Question ID : 65497814375
Chosen Option : 3

Q.19 Which of the following was the first English language newspaper of India?

- Ans 1. Hicky's Bengal Gazette
 2. Maratha
 3. The Madras Courier
 4. The Bombay Herald

Question ID : 65497814389
Chosen Option : 1

Q.20 How many seats are allocated to Bihar in the Lok Sabha as per the statewise list of the 17th Lok Sabha?

- Ans 1. 60
 2. 40
 3. 78
 4. 48

Question ID : 65497814376
Chosen Option : 2

Q.21 Who was the author of the book 'The Golden Threshold'?

- Ans 1. Dr. Rajendra Prasad
 2. Jawaharlal Nehru
 3. Sarojini Naidu
 4. ZA Bhutto

Question ID : 65497814370
Chosen Option : 3

Q.22 The difference between Revenue Receipts plus Non-debt Capital Receipts (NDCR) and total expenditure is called _____.

- Ans 1. Revenue Deficit
 2. Fiscal Deficit
 3. Effective Revenue Deficit
 4. Primary Deficit

Question ID : 65497816494
Chosen Option : 2

Q.23 The two epics, 'Raghuvamsha' and 'Kumarasambhava' are works of _____.

- Ans 1. Valmiki
 2. Ramdas
 3. Sivananda
 4. Kalidas

Question ID : 65497814372
Chosen Option : 4

Q.24 Which of the following elements is NOT a component of baking soda?

- Ans 1. Hydrogen
 2. Calcium
 3. Sodium
 4. Oxygen

Question ID : 65497814380
Chosen Option : 1

Q.25 Nyctalopia, more commonly known as Night Blindness, is caused by the deficiency of which nutrient?

- Ans**
- 1. Vitamin C
 - 2. Magnesium
 - 3. Potassium
 - 4. Vitamin A

Question ID : 65497814379
Chosen Option : 4