

Multi Tasking Non Technical Staff Examination 2020

Participant ID	Join Telegram Link in App
Participant Name	Join Telegram Link in App
Test Center Name	iON Digital Zone iDZ 2 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

Section : **General Intelligence and Reasoning**

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

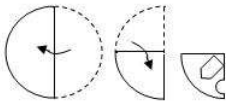
Q.3 Select the correct alternative to indicate the sequential order of the following terms as they appear in a dictionary.

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

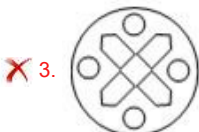
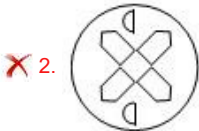
- Ans
- ☒ 1. 4 - 1 - 2 - 3 - 5
 - ☒ 2. 1 - 4 - 2 - 5 - 3
 - ☒ 3. 2 - 4 - 1 - 5 - 3
 - ☒ 4. 2 - 4 - 1 - 3 - 5

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



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

Ans ✗ 1. NSQKLR

✓ 2. NRQKLS

✗ 3. BTKQSN

✗ 4. RJKQSN

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.

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

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

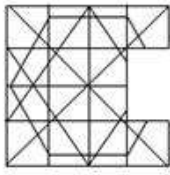
☒ 3. $32 \div 21 + 9 - 184 \times 8 = 198$

☒ 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.



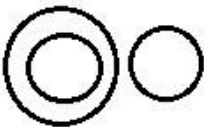
Question ID : 65497814335
Chosen Option : 3

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

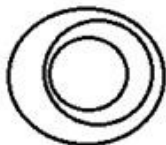
Playground, Stadium, Goalpost

Ans

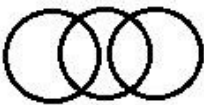
✗ 1.



✓ 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**

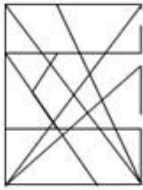
Chosen Option : 2

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

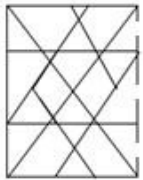


Ans

☒ 1.



☒ 2.



☒ 3.



☒ 4.



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**

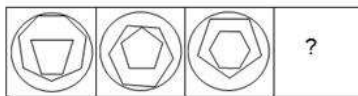
Q.17 Select the option that is related to the third letter cluster in the same way as the second letter cluster is related to the first letter cluster.

CONCEPT : DDFOPQU : : NARROWS : _____.

- Ans**
- ☒ 1. OBSSPXT
 - ☒ 2. BOPSTX
 - ☒ 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. INGTTTU
☒ 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.

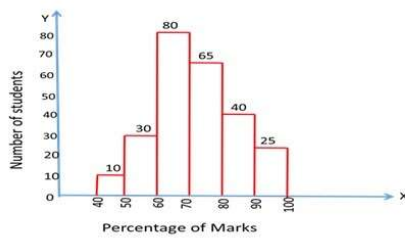
- Ans ☒ 1. 27
☐ 2. 29
☐ 3. 24
☐ 4. 25

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?

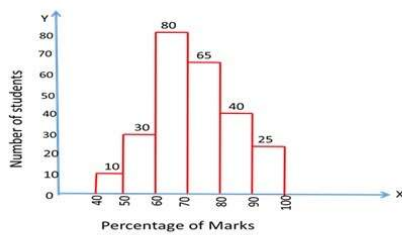
- Ans
- ☒ 1. 22 days
 - ☒ 2. 25 days
 - ☒ 3. 20 days
 - ☒ 4. 24 days

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:

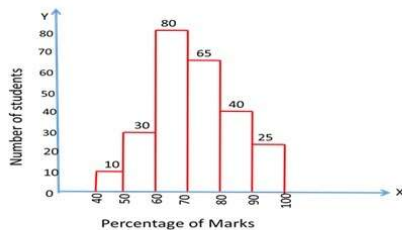
- Ans
- ☒ 1. 7 : 11
 - ☒ 2. 8 : 13
 - ☒ 3. 7 : 13
 - ☒ 4. 8 : 15

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

Section : General Awareness

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

- Ans**
- ☒ 1. Lalgarh 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 Gupta
☒ 3. Chaitra
☒ 4. Magha Gupta

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