

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 CHARAYAL
Test Date	22/10/2021
Test Time :	4:00 PM - 5:30 PM
Subject	MTS Non Technical 2020

Section : General English

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

ENTHRALL

- Ans ☒ 1. eject
☒ 2. enchant
☒ 3. repel
☒ 4. incite

Question ID : 65497816225
Chosen Option : 4

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

He said he had being playing tennis since he was eight.

- Ans ☒ 1. since he was eight
☒ 2. he had being
☒ 3. He said
☒ 4. playing tennis

Question ID : 65497816210
Chosen Option : 2

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

He met _____ an accident a few years ago.

- Ans ☒ 1. along
☒ 2. across
☒ 3. with
☒ 4. from

Question ID : 65497816212
Chosen Option : 3

Q.4 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I went to the market buying few vegetables and milk.

- Ans
- ☒ 1. to buy few
 - ☒ 2. No substitution required
 - ☒ 3. buying some
 - ☒ 4. to buy some

Question ID : 65497817332
Chosen Option : 4

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

ISOLATE

- Ans
- ☒ 1. combine
 - ☒ 2. detach
 - ☒ 3. connect
 - ☒ 4. attach

Question ID : 65497816224
Chosen Option : 2

Q.6 Select the INCORRECTLY spelt word.

- Ans
- ☒ 1. Massive
 - ☒ 2. Temprature
 - ☒ 3. Premium
 - ☒ 4. Gloomy

Question ID : 65497816230
Chosen Option : 2

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

CHERISH

- Ans
- ☒ 1. distribute
 - ☒ 2. disperse
 - ☒ 3. disturb
 - ☒ 4. disregard

Question ID : 65497816223
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.'

The pilgrims were fined them one thousand rupees each for littering around the shrine.

- Ans
- ☒ 1. No substitution required
 - ☒ 2. have fined them
 - ☒ 3. was fined with
 - ☒ 4. were fined

Question ID : 65497815210
Chosen Option : 4

Q.9 Select the INCORRECTLY spelt word.

- Ans
- ☒ 1. Hypocrisy
 - ☒ 2. Gaeity
 - ☒ 3. Probable
 - ☒ 4. Relevant

Question ID : 65497816231
Chosen Option : 2

Q.10 Select the most appropriate one-word substitution for the given group of words.

An additional remark at the end of a letter after the signature

- Ans
- ☒ 1. Postscript
 - ☒ 2. Abbreviation
 - ☒ 3. Attachment
 - ☒ 4. Salutation

Question ID : 65497816229
Chosen Option : 4

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

I will teach you _____ you promise to work hard.

- Ans
- ☒ 1. and
 - ☒ 2. so
 - ☒ 3. if
 - ☒ 4. only

Question ID : 65497816211
Chosen Option : 3

Q.12 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Why are you stood here at this late hour?

- Ans ☒ 1. standing
☒ 2. stands
☒ 3. stand
☒ 4. No substitution required

Question ID : 65497816219
Chosen Option : 1

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

A person who speaks two languages

- Ans ☒ 1. Bilateral
☒ 2. Bilingual
☒ 3. Multilingual
☒ 4. Monolingual

Question ID : 65497816228
Chosen Option : 2

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

Those who _____ of their riches aren't truly rich.

- Ans ☒ 1. announce
☒ 2. claim
☒ 3. boast
☒ 4. pretend

Question ID : 65497816232
Chosen Option : 4

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

NAB

- Ans ☒ 1. catch
☒ 2. grab
☒ 3. free
☒ 4. arrest

Question ID : 65497816222
Chosen Option : 3

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

Lean and mean

- Ans ☒ 1. Fat and lazy
☒ 2. Evil and selfish
☒ 3. Thin and weak
☒ 4. Ready and efficient

Question ID : **65497816227**
Chosen Option : 2

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

They _____ a separate cabin to each employee.

- Ans ☒ 1. allotted
☒ 2. owned
☒ 3. appointed
☒ 4. asserted

Question ID : **65497816233**
Chosen Option : 1

Q.18 Identify the segment in the sentence which contains a grammatical error.

The little baby cried loudly to a new toy.

- Ans ☒ 1. cried loudly
☒ 2. to a
☒ 3. new toy
☒ 4. The little baby

Question ID : **65497816208**
Chosen Option : 2

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

Don't you think this bag is too big to carried?

- Ans ☒ 1. to carried
☒ 2. Don't you think
☒ 3. too big
☒ 4. this bag is

Question ID : **65497816209**
Chosen Option : 1

Q.20 Select the most appropriate meaning of the given idiom.

Keep in check

- Ans ☒ 1. To keep something safe
☒ 2. To place an order
☒ 3. To control something
☒ 4. To test something

Question ID : **65497816226**
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.

Do you know that you (1)_____ about one-third of your life sleeping? However, your body doesn't (2)_____ the sleeping time. It has a lot to do (3)_____ you are sleeping. The body produces energy at night (4)_____ you have plenty of energy the next morning. Hormones, which are (5)_____ growth chemicals, help the body to repair itself and grow.

SubQuestion No : 21

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

- Ans ☒ 1. apply
☒ 2. delay
☒ 3. spend
☒ 4. settle

Question ID : **65497816214**
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.

Do you know that you (1)_____ about one-third of your life sleeping? However, your body doesn't (2)_____ the sleeping time. It has a lot to do (3)_____ you are sleeping. The body produces energy at night (4)_____ you have plenty of energy the next morning. Hormones, which are (5)_____ growth chemicals, help the body to repair itself and grow.

SubQuestion No : 22

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

- Ans ☒ 1. consume
☒ 2. remove
☒ 3. dispose
☒ 4. waste

Question ID : **65497816215**
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.

Do you know that you (1)_____ about one-third of your life sleeping? However, your body doesn't (2)_____ the sleeping time. It has a lot to do (3)_____ you are sleeping. The body produces energy at night (4)_____ you have plenty of energy the next morning. Hormones, which are (5)_____ growth chemicals, help the body to repair itself and grow.

SubQuestion No : 23

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

Ans ☒ 1. where

☒ 2. why

☒ 3. when

☒ 4. what

Question ID : 65497816216

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.

Do you know that you (1)_____ about one-third of your life sleeping? However, your body doesn't (2)_____ the sleeping time. It has a lot to do (3)_____ you are sleeping. The body produces energy at night (4)_____ you have plenty of energy the next morning. Hormones, which are (5)_____ growth chemicals, help the body to repair itself and grow.

SubQuestion No : 24

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

Ans ☒ 1. because

☒ 2. so that

☒ 3. such as

☒ 4. although

Question ID : 65497816217

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.

Do you know that you (1)_____ about one-third of your life sleeping? However, your body doesn't (2)_____ the sleeping time. It has a lot to do (3)_____ you are sleeping. The body produces energy at night (4)_____ you have plenty of energy the next morning. Hormones, which are (5)_____ growth chemicals, help the body to repair itself and grow.

SubQuestion No : 25

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

Ans ☒ 1. memorable

☒ 2. special

☒ 3. occasional

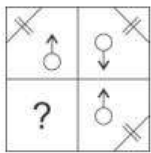
☒ 4. restricted

Question ID : 65497816218

Chosen Option : 2

Section : General Intelligence and Reasoning

Q.1 Complete the missing portion of the given pattern by selecting from options.



Ans

✗ 1.



✓ 2.



✗ 3.

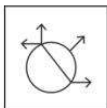


✗ 4.



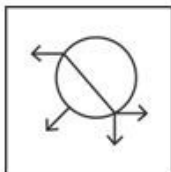
Question ID : **65497817062**
Chosen Option : 2

Q.2 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

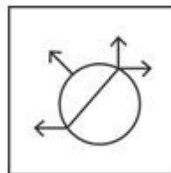


Ans

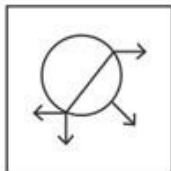
✗ 1.



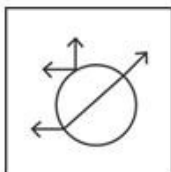
✓ 2.



✗ 3.






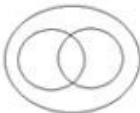
✗ 4.



Question ID : **65497817064**
Chosen Option : 2

Q.3 Which of the following Venn diagrams depicts the exact relationship between a polygon, a triangle and a rhombus?

Ans

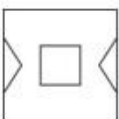

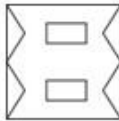

- ✗ 1. 
- ✓ 2. 
- ✗ 3. 
- ✗ 4. 

Question ID : **65497817066**
Chosen Option : **2**

Q.4 A paper is folded at the dotted lines as shown in the first two figures and cut as shown in the third figure. How will it appear when unfolded?



Ans

- ✗ 1. 
- ✗ 2. 
- ✓ 3. 
- ✗ 4. 

Question ID : **65497817065**
Chosen Option : **3**

Q.5 In a certain code language, '893' means 'Shahid likes cakes', '137' means 'cakes are delicious', and '274' means 'we are girls'. Which of the options is the code for 'delicious'?

- Ans
- ☒ 1. 7
 - ☒ 2. 1
 - ☒ 3. 8
 - ☒ 4. 9

Question ID : 65497817050
Chosen Option : 2

Q.6 Select the option that is related to the third term in the same way as the second term is related to the first term.

NICE : OGFA :: COLD : _____

- Ans
- ☒ 1. FMOA
 - ☒ 2. FMIH
 - ☒ 3. DMOZ
 - ☒ 4. DKIZ

Question ID : 65497817052
Chosen Option : 3

Q.7 If in a code language, 'HOOK' is written as 'SLLP', then how will 'HOPE' be written in the same code language?

- Ans
- ☒ 1. HLZT
 - ☒ 2. SZZL
 - ☒ 3. SZZT
 - ☒ 4. SLKV

Question ID : 65497817049
Chosen Option : 4

Q.8 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

e _ _ c _ j f _ _ f c e

- Ans
- ☒ 1. jfecej
 - ☒ 2. jcefje
 - ☒ 3. jfejce
 - ☒ 4. fecjej

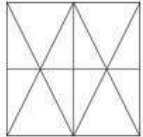
Question ID : 65497817055
Chosen Option : 1

Q.9 If in a code language, 'BEAM' is written as 'EKJY', then how will 'HOLE' be written in the same code language?

- Ans ☒ 1. KUUQ
☒ 2. KUUB
☒ 3. EUOK
☒ 4. KROK

Question ID : 65497817048
 Chosen Option : 1

Q.10 Select the figure that is embedded in the given figure. (Rotation is NOT allowed.)



Ans



Question ID : 65497817063
 Chosen Option : 1

Q.11 Select the option in which the number pair does NOT share the same relationship as that shared by the given number pair.

9 : 734

- Ans ☒ 1. 6 : 221
☒ 2. 4 : 71
☒ 3. 8 : 517
☒ 4. 7 : 348

Question ID : 65497817044
 Chosen Option : 2

Q.12 Choose the set of numbers from the given options which is similar to the given set.

(437, 909, 279)

- Ans ☒ 1. (189, 654, 501)
☒ 2. (516, 189, 628)
☒ 3. (218, 930, 550)
☒ 4. (718, 990, 546)

Question ID : 65497817045
Chosen Option : --

Q.13 Select the option that is related to the third term in the same way as the second term is related to the first term.

Bicycle : Wheels : : Bird : _____

- Ans ☒ 1. Sky
☒ 2. River
☒ 3. Land
☒ 4. Wings

Question ID : 65497817053
Chosen Option : 4

Q.14 Six students A, B, C, D, E and F are standing facing north but not necessarily in the same sequence. A is at one of the corners and F is beside him. B is to the immediate right of E. B is second from the right end. C is not beside F. Who is standing third from the left?

- Ans ☒ 1. D
☒ 2. E
☒ 3. F
☒ 4. C

Question ID : 65497817058
Chosen Option : 1

Q.15 In a certain code language, '274' means 'God is great', '137' means 'I worship God', and '752' means 'God is omnipotent'. Which of the options is the code for 'worship'?

- Ans ☒ 1. 7
☒ 2. 2
☒ 3. 3
☒ 4. 5

Question ID : 65497817051
Chosen Option : 3

Q.16 निम्न को एक तार्किक और सार्थक क्रम में व्यवस्थित करें।

I. सिंचाई II. कृषि भूमि III. फसल कटाई IV. बीज

Ans ☒ 1. II, IV, I, III

☒ 2. I, II, IV, III

☒ 3. III, II, IV, I

☒ 4. IV, II, III, I

Question ID : 65497817060

Chosen Option : 1

Q.17 Two statements are given followed by three conclusions. 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:

1. All books are red.

2. No copy is red.

Conclusions:

I. Some books are copies.

II. No book is a copy.

III. All the copies are books.

Ans ☒ 1. Only II follows

☒ 2. I and II follow

☒ 3. II and III follow

☒ 4. Only I follows

Question ID : 65497817057

Chosen Option : 1

Q.18 Find the number that does NOT belong to the given number series.

140, 91, 56, 30, 14, 5, 1

Ans ☒ 1. 56

☒ 2. 14

☒ 3. 1

☒ 4. 91

Question ID : 65497817047

Chosen Option : 1

Q.19 Complete the given number series.

500, 450, 405, 365, _____

Ans ☒ 1. 350

☒ 2. 330

☒ 3. 340

☒ 4. 320

Question ID : 65497817046

Chosen Option : 2

Q.20 उस विकल्प का चयन करें, जो तीसरे शब्द से ठीक उसी प्रकार संबंधित है, जिस प्रकार दूसरा शब्द पहले शब्द से संबंधित है।

धूप : अंधा : : शोर : _____

Ans ☒ 1. बहरा

☐ 2. शांति

☐ 3. गूंगा

☐ 4. मौन

Question ID : 65497817054
Chosen Option : 1

Q.21 Select the option that shows the interchange of signs, which when made will make the given equation correct.

$$11 + 4 - 3 \div 3 \times 7 = 8$$

Ans ☐ 1. \times and \div

☐ 2. $+$ and \div

☒ 3. $-$ and \times

☐ 4. $+$ and \times

Question ID : 65497817042
Chosen Option : 3

Q.22 There are seven row houses M, N, O, P, Q, R and S in a campus but not necessarily in the same sequence. P is not at any of the ends. R is to the immediate right of P. S is third from the left. O is at the left end. M is second from the right. O is not beside N. Where is N located?

Ans ☐ 1. Third from right

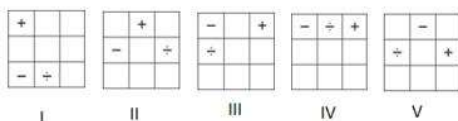
☒ 2. At the right end

☐ 3. Second from left

☐ 4. Fourth from right

Question ID : 65497817059
Chosen Option : 2

Q.23 Which of the following figures can be removed so that all, starting from I, fit into a pattern?



Ans ☐ 1. IV

☒ 2. III

☐ 3. II

☐ 4. V

Question ID : 65497817061
Chosen Option : 1

Q.24 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.

$$8 * 4 * 7 * 8 * 2 * 35$$

Ans ☒ 1. $\times, -, \div, +, =$

☒ 2. $\times, +, -, \div, =$

☒ 3. $+, -, \times, \div, =$

☒ 4. $-, \times, +, \div, =$

Question ID : 65497817043

Chosen Option : 2

Q.25 Two statements are given followed by two conclusions. 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:

1. All mothers are women.

2. Some women are doctors.

Conclusions:

I. No mother is a doctor.

II. Some mothers are doctors.

Ans ☒ 1. Both I and II follow

☒ 2. Either I or II follows

☒ 3. Only I follows

☒ 4. Only II follows

Question ID : 65497817056

Chosen Option : 2

Section : Numerical Aptitude

Q.1 A person crosses an 1800-metre long street in 6 minutes. The speed of the person in km/h is:

Ans ☒ 1. 9

☒ 2. 15

☒ 3. 18

☒ 4. 12

Question ID : 65497817170

Chosen Option : 3

Q.2 A single discount equivalent to three successive discounts of 10%, 15% and 18%, is:

Ans ☒ 1. 35.36%

☒ 2. 34.17%

☒ 3. 37.27%

☒ 4. 32.68%

Question ID : 65497817174

Chosen Option : 3

Q.3 A, B and C can do a piece of work in 10, 15 and 30 days, respectively. If B and C both assist A on every third day, then in how many days will 40% of the work be completed?

Ans

- ☐ 1. $3\frac{1}{2}$
- ☐ 2. 5
- ☐ 3. $2\frac{1}{2}$
- ☒ 4. 3

Question ID : 65497817169
Chosen Option : 4

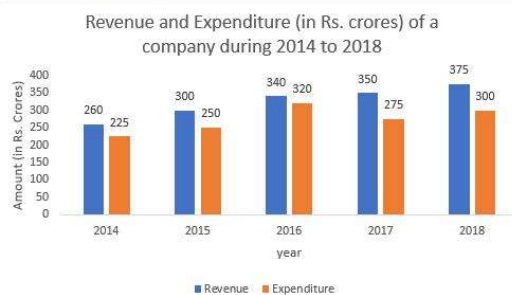
Q.4 Three articles are bought at ₹180 each. One of them is sold at a loss of 10%. If the other two articles are sold so as to gain 20% on the whole transaction, then what is the gain percentage on the two articles?

Ans

- ☐ 1. 45%
- ☒ 2. 35%
- ☐ 3. 37.5%
- ☐ 4. 42.5%

Question ID : 65497817177
Chosen Option : 2

Q.5 Study the given graph and answer the question that follows.



In which year is the percentage increase in the revenue as compared to that in the preceding year the highest?

Ans

- ☐ 1. 2016
- ☐ 2. 2017
- ☒ 3. 2015
- ☐ 4. 2018

Question ID : 65497817192
Chosen Option : 3

Q.6 A field is in the form of a circle. The area of the field is 3850 m^2 , and if the cost of fencing around it is ₹11 per metre, then the cost (in ₹) is:

(Take $\pi = \frac{22}{7}$)

- Ans
- ☒ 1. 2,200
 - ☒ 2. 2,420
 - ☒ 3. 2,840
 - ☒ 4. 3,000

Question ID : 65497817185
Chosen Option : 2

Q.7 What is the difference (in ₹) between the compound interest, when interest is compounded 6-monthly, and the simple interest on a sum of ₹20,000 for $1\frac{1}{2}$ year at 10% p.a.?

- Ans
- ☒ 1. 76.25
 - ☒ 2. 91.5
 - ☒ 3. 87
 - ☒ 4. 152.5

Question ID : 65497817181
Chosen Option : 4

Q.8 A girl spends 80% of her income. If her income increases by 18% and her expenditure increases by 25%, then what is the percentage increase or decrease in her savings (correct to one decimal place)?

- Ans
- ☒ 1. 5%, decrease
 - ☒ 2. 10%, decrease
 - ☒ 3. 10%, increase
 - ☒ 4. 5%, increase

Question ID : 65497817175
Chosen Option : 2

Q.9 The mean of 100 items is 51. It was discovered that three items, which should have been 50, 70, 60, were wrongly read as 40, 20, 50, respectively. The correct mean is:

- Ans
- ☒ 1. 52.3
 - ☒ 2. 51.7
 - ☒ 3. 48.6
 - ☒ 4. 50.8

Question ID : 65497817183
Chosen Option : 2

Q.10 A hall is 18 m long and 12 m broad. If the area of the floor is equal to the sum of the areas of the four walls, the volume (in m^3) of the hall is:

- Ans ☒ 1. 876.2
☒ 2. 777.6
☒ 3. 576.4
☒ 4. 675.5

Question ID : 65497817184
 Chosen Option : 2

Q.11 The incomes of A and B are in the ratio 6 : 11. The ratio of their expenditures is 1 : 2. If A and B save ₹9,000 and ₹11,500, respectively, then the expenditure of B is:

- Ans ☒ 1. ₹55,500
☒ 2. ₹54,900
☒ 3. ₹55,800
☒ 4. ₹60,000

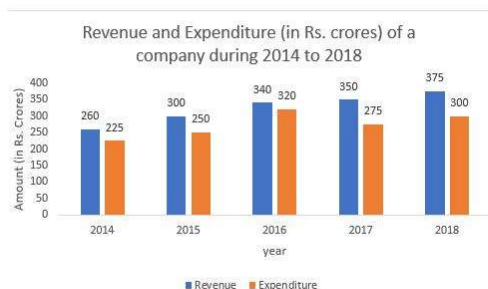
Question ID : 65497817180
 Chosen Option : 4

Q.12 The incomes of A and B are in the ratio 3 : 4, and their expenditures are in the ratio 9 : 5. If the income of A is equal to three times the expenditure of B, then what is the ratio of the savings of A and B?

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

Question ID : 65497817179
 Chosen Option : 1

Q.13 Study the given graph and answer the question that follows.

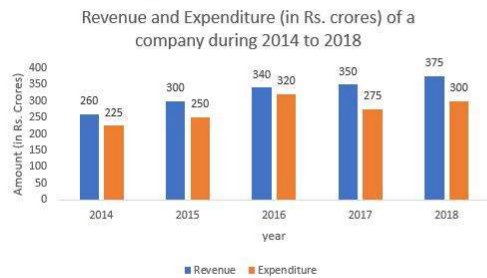


What is the ratio of the total expenditure in 2015 and 2017 to that of the revenue of the company in 2016 and 2018?

- Ans ☒ 1. 143 : 105
☒ 2. 105 : 143
☒ 3. 115 : 114
☒ 4. 130 : 103

Question ID : 65497817190
 Chosen Option : 2

Q.14 Study the given graph and answer the question that follows.



The revenue of the company in 2016 is by what percentage more than the average of the revenue in 2014, 2016 and 2018 (correct to the nearest integer)?

- Ans
- ☒ 1. 8%
 - ☒ 2. 7%
 - ☒ 3. 9%
 - ☒ 4. 5%

Question ID : 65497817191
Chosen Option : 4

Q.15 The average weight of 6 persons decreases by 2.5 kg when a new person comes in place of one of them weighing 70 kg. What is the weight (in kg) of the new person?

- Ans
- ☒ 1. 60
 - ☒ 2. 75.5
 - ☒ 3. 62.5
 - ☒ 4. 55

Question ID : 65497817173
Chosen Option : 4

Q.16 Simplify the following expression $\left[8 \times 5 - 3 \text{ of } \left(2\frac{3}{5} \div 1\frac{2}{5} \times 5 - 3 \right) \right] \times \frac{7}{2}$.

- Ans
- ☒ 1. 52
 - ☒ 2. 74
 - ☒ 3. 208
 - ☒ 4. 352

Question ID : 65497817895
Chosen Option : 2

Q.17 The curved surface area of a right circular cone is $65\pi \text{ cm}^2$ and the radius of its base is 5 cm. What is 40% of the volume of the cone, in cm^3 ?

- Ans
- ☒ 1. 50π
 - ☒ 2. 40π
 - ☒ 3. 180π
 - ☒ 4. 100π

Question ID : 65497817186
Chosen Option : 2

Q.18 Two numbers are, respectively, 17% and 50% less than a third number. The ratio of the two numbers is:

- Ans
- ☒ 1. 59 : 35
 - ☒ 2. 35 : 59
 - ☒ 3. 50 : 83
 - ☒ 4. 83 : 50

Question ID : 65497817178
Chosen Option : 4

Q.19 A person invested a sum of ₹6,500 at $x\%$ per annum at simple interest and a sum of ₹7,500 at $(x - 2)\%$ at simple interest. If total interest earned on both the investments for 3 years is ₹3,750, then the rate of interest on the second investment is:

- Ans
- ☒ 1. 8%
 - ☒ 2. 12%
 - ☒ 3. 14%
 - ☒ 4. 10%

Question ID : 65497817182
Chosen Option : 1

Q.20 The cost price of 30 articles is the same as the selling price of 24 articles. If the profit is $x\%$, then the value of x is:

- Ans
- ☒ 1. 18
 - ☒ 2. 30
 - ☒ 3. 25
 - ☒ 4. 24

Question ID : 65497817176
Chosen Option : 3

Q.21 A train can travel 40% faster than a car. Both the train and car start from point A at the same time and reach point B, which is 70 kms away from A, at the same time. On the way, however, the train lost about 15 minutes while stopping at stations. The speed of the train in km/h is:

- Ans
- ☒ 1. 100
 - ☒ 2. 80
 - ☒ 3. 112
 - ☒ 4. 90

Question ID : 65497817171
Chosen Option : 3

Q.22 If A and B can do a piece of work in 20 days, and A alone can do the same work in 60 days, then in how many days can B alone complete the same work?

- Ans
- ☐ 1. 50
 - ☐ 2. 75
 - ☒ 3. 30
 - ☐ 4. 40

Question ID : **65497817168**
Chosen Option : 3

Q.23 Let x be the least number divisible by 8, 12, 30, 36 and 45 and x is also a perfect square. What is the sum of the digits of the value of x ?

- Ans
- ☐ 1. 6
 - ☐ 2. 7
 - ☐ 3. 4
 - ☒ 4. 9

Question ID : **65497817187**
Chosen Option : 4

Q.24 A grocer has a sale of ₹9,435, ₹9,927, ₹9,855, ₹9,230 and ₹9,562 for five consecutive months. How much sale (in ₹) must he have in the sixth month so that he gets an average sale of ₹9,500?

- Ans
- ☐ 1. 8,231
 - ☐ 2. 9,991
 - ☒ 3. 8,991
 - ☐ 4. 9,231

Question ID : **65497817172**
Chosen Option : 3

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

- Ans
- ☐ 1. $\frac{4}{7}$
 - ☐ 2. $\frac{3}{7}$
 - ☐ 3. $\frac{3}{5}$
 - ☒ 4. $\frac{3}{4}$

Question ID : **65497815674**
Chosen Option : 4

Section : **General Awareness**

Q.1 Who among the following is the author of the book titled 'A Woman Is No Man'?

- Ans ☒ 1. Etaf Rum
- ☒ 2. Jokha Alharthi
- ☒ 3. Margaret Atwood
- ☒ 4. Andrew Sean Greer

Question ID : 65497816087
Chosen Option : --

Q.2 Which of the following Articles of the Constitution of India is related to the Uniform Civil Code for the citizens?

- Ans ☒ 1. Article 44
- ☒ 2. Article 42
- ☒ 3. Article 45
- ☒ 4. Article 40

Question ID : 65497816095
Chosen Option : 1

Q.3 The Tropic of Cancer does NOT pass through which of the following Indian states?

- Ans ☒ 1. Chhattisgarh
- ☒ 2. Assam
- ☒ 3. Tripura
- ☒ 4. Jharkhand

Question ID : 65497816103
Chosen Option : 2

Q.4 In June 2020, _____ launched 'Suraksha Salary Account' for Micro, Small and Medium Enterprises (MSME) to enable them to make cashless payments and provide a financial security blanket to their employees.

- Ans ☒ 1. Airtel Payments Bank
- ☒ 2. Paytm Payment Bank
- ☒ 3. Fino Payment Bank
- ☒ 4. India Post Payment Bank

Question ID : 65497816092
Chosen Option : --

Q.5 Which is the national heritage animal of India?

- Ans ☒ 1. Lion
- ☒ 2. Horse
- ☒ 3. Tiger
- ☒ 4. Elephant

Question ID : 65497816084
Chosen Option : 4

Q.6 In which of the following states is Vindhya Range NOT located?

- Ans
- ☒ 1. Gujarat
 - ☒ 2. Madhya Pradesh
 - ☒ 3. Rajasthan
 - ☒ 4. Uttar Pradesh

Question ID : 65497816102
Chosen Option : 3

Q.7 With which of the following language films is the eminent music composer Ilaiyaraaja primarily associated?

- Ans
- ☒ 1. Kannada
 - ☒ 2. Telugu
 - ☒ 3. Malayalam
 - ☒ 4. Tamil

Question ID : 65497816082
Chosen Option : --

Q.8 In 2020, who won the 'ESPN's Female Sportsperson of the Year' award for the third successive time?

- Ans
- ☒ 1. Aparna Popat
 - ☒ 2. Anjali Vedpathak
 - ☒ 3. PV Sindhu
 - ☒ 4. Saina Nehwal

Question ID : 65497816086
Chosen Option : 3

Q.9 Who among the following has the power to nominate some members in the Legislative Council of a state?

- Ans
- ☒ 1. The Governor of the concerned state
 - ☒ 2. The Prime Minister of India
 - ☒ 3. The Chief Minister of the concerned state
 - ☒ 4. The Chairman of the Legislative Council of the concerned state

Question ID : 65497816094
Chosen Option : 1

Q.10 Tiny pores present on the surface of leaves are known as:

- Ans
- ☒ 1. nucleus
 - ☒ 2. stomata
 - ☒ 3. mitochondria
 - ☒ 4. cytoplasm

Question ID : 65497816097
Chosen Option : 2

Q.11 From which of the following cities was the Quit India Movement launched by Mahatma Gandhi?

- Ans
- ☒ 1. Karachi
 - ☒ 2. Madras
 - ☒ 3. Lahore
 - ☒ 4. Bombay

Question ID : 65497816104
Chosen Option : 4

Q.12 Shanti Jain, one of the recipients of the Padma Shri 2020, has received the award in the domain of:

- Ans
- ☒ 1. Trade and Industry
 - ☒ 2. Art
 - ☒ 3. Literature and Education
 - ☒ 4. Public Affairs

Question ID : 65497816088
Chosen Option : --

Q.13 _____ is a medical instrument used for listening to sounds produced within the body, chiefly in the heart or lungs.

- Ans
- ☒ 1. Stethoscope
 - ☒ 2. Periscope
 - ☒ 3. Kaleidoscope
 - ☒ 4. Telescope

Question ID : 65497816098
Chosen Option : 1

Q.14 400-metre Indian runner Prachi Choudhary, is from which state?

- Ans
- ☒ 1. Rajasthan
 - ☒ 2. Madhya Pradesh
 - ☒ 3. Uttar Pradesh
 - ☒ 4. Maharashtra

Question ID : 65497816085
Chosen Option : 2

Q.15 What is the name of the Centre for the Study of Culture and Civilization in Shimla?

- Ans
- ☒ 1. International Centre
 - ☒ 2. Abdul Kalam Centre
 - ☒ 3. Tagore Centre
 - ☒ 4. Nehru Centre

Question ID : 65497816083
Chosen Option : 2

Q.16 According to the Economic Survey of India 2020, in order to promote preventive healthcare, how many Ayushman Bharat - Health and Wellness Centres are proposed by 2022?

- Ans
- ☒ 1. Two lakhs
 - ☒ 2. One lakh
 - ☒ 3. Two and half lakhs
 - ☒ 4. One and half lakhs

Question ID : 65497817303
Chosen Option : 2

Q.17 What was the name of King Ashoka's daughter whom he appointed to carry out the duties of a Buddhist missionary?

- Ans
- ☒ 1. Padmavati
 - ☒ 2. Charumati
 - ☒ 3. Asandhimitra
 - ☒ 4. Sanghamitra

Question ID : 65497816106
Chosen Option : 4

Q.18 Kavaratti is the capital of which of the following Union Territories?

- Ans
- ☒ 1. Jammu and Kashmir
 - ☒ 2. Ladakh
 - ☒ 3. Andaman and Nicobar Islands
 - ☒ 4. Lakshadweep

Question ID : 65497816101
Chosen Option : 4

Q.19 In order to curb the East India Company traders' unrestrained commercial activities and to bring about some order in territories under the Company control, the British Parliament enacted a series of laws among which the _____ stood first.

- Ans
- ☒ 1. Charter Act of 1813
 - ☒ 2. Government of India Act 1833
 - ☒ 3. Regulating Act of 1780
 - ☒ 4. Regulating Act of 1773

Question ID : 65497816105
Chosen Option : 4

Q.20 Proboscis gland for excretion is present in the phylum:

- Ans
- ☒ 1. Arthropoda
 - ☒ 2. Porifera
 - ☒ 3. Mollusca
 - ☒ 4. Hemichordata

Question ID : 65497816099
Chosen Option : --

Q.21 Who among the following has been named as the Chairman of the WHO Executive Board in May 2020?

- Ans
- ☒ 1. Hiroki Nakatani
 - ☒ 2. Harsh Vardhan
 - ☒ 3. Naresh Trehan
 - ☒ 4. Tedros Adhanom

Question ID : **65497816089**
Chosen Option : 2

Q.22 As per the 'World Population Prospects 2019 Report', India's population is expected to exceed the population of China by the year:

- Ans
- ☒ 1. 2024
 - ☒ 2. 2025
 - ☒ 3. 2026
 - ☒ 4. 2027

Question ID : **65497815181**
Chosen Option : 3

Q.23 As per the Constitution of India, the total number of members in the Lok Sabha CANNOT be more than:

- Ans
- ☒ 1. 552
 - ☒ 2. 540
 - ☒ 3. 640
 - ☒ 4. 652

Question ID : **65497816093**
Chosen Option : 1

Q.24 Which of the following diseases marked by dementia, diarrhoea, and dermatitis, is also known as 'the three Ds'?

- Ans
- ☒ 1. Pellagra
 - ☒ 2. Osteoporosis
 - ☒ 3. Xerophthalmia
 - ☒ 4. Scurvy

Question ID : **65497816100**
Chosen Option : 4

Q.25 Which causative agent causes the disease of malaria?

- Ans
- ☒ 1. Virus
 - ☒ 2. Bacteria
 - ☒ 3. Fungi
 - ☒ 4. Parasite

Question ID : **65497816096**
Chosen Option : 1