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 Jamshedpur
Test Date	22/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : **General English**

Q.1 **The given sentence contains a grammatical error. Identify the segment that contains the error.**

There is no one else in this house; I can feel the presence.

Ans   ✗ 1. in this house

✗ 2. There is

✗ 3. I can feel the presence

✔ 4. no one else

Question ID : **65497817824**
Chosen Option : **3**

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

Overflow or fill an area with excess water, as in a flood

Ans   ✔ 1. Inundate

✗ 2. Storm

✗ 3. Cover

✗ 4. Supersede

Question ID : **65497817845**
Chosen Option : **4**

Q.3 **The given sentence contains a grammatical error. Identify the segment that contains the error.**

I will join you tomorrow if I will have time.

Ans   ✗ 1. if I

✔ 2. will have time

✗ 3. you tomorrow

✗ 4. I will join

Question ID : **65497817825**
Chosen Option : **2**

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

ABUSE

Ans ✗ 1. Terminate

✗ 2. Use

✗ 3. Close

✓ 4. Harm

Question ID : **65497817841**

Chosen Option : **4**

Q.5 Select the most appropriate option to substitute the underlined segment in the given sentence.

Suman and his friend <u>often coming here</u> to read books.

Ans ✗ 1. often have been coming here

✗ 2. are often coming here

✗ 3. often are coming here

✓ 4. often come here

Question ID : **65497817835**

Chosen Option : **4**

Q.6 Select the most appropriate word to fill in the blank.

There is no problem with your bike; it's in good _____.

Ans ✗ 1. health

✓ 2. condition

✗ 3. size

✗ 4. conduct

Question ID : **65497817848**

Chosen Option : **2**

Q.7 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 Sports Committee was asked to give an explanation for dropping the boy <u>into</u> the school team.

Ans ✓ 1. from

✗ 2. in

✗ 3. No substitution required

✗ 4. away

Question ID : **65497818140**

Chosen Option : **1**

Q.8 **Select the most appropriate meaning of the given idiom.**

Make out

Ans ✔️ 1. Understand someone or something with difficulty

     ❌ 2. Invent an explanation for something

     ❌ 3. Become friends again with someone

     ❌ 4. Run away from a difficult situation

> Question ID : **65497817842**
> Chosen Option : **3**

Q.9 **Choose the correctly spelt word.**

Ans ❌ 1. Nusence

     ❌ 2. Newsanse

     ❌ 3. Newsence

     ✔️ 4. Nuisance

> Question ID : **65497817846**
> Chosen Option : **4**

Q.10 **The given sentence contains a grammatical error. Identify the segment that contains the error.**

You look very tired; you would go to bed now.

Ans ❌ 1. You look

     ❌ 2. to bed now

     ✔️ 3. you would go

     ❌ 4. very tired

> Question ID : **65497817826**
> Chosen Option : **3**

Q.11 **Select the most appropriate synonym of the given word.**

ALLOW

Ans ❌ 1. Reject

     ❌ 2. Stop

     ✔️ 3. Permit

     ❌ 4. Disallow

> Question ID : **65497817840**
> Chosen Option : **3**

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

Pick and choose

Ans   ✘ 1. Start all over again after a crisis

     ✔ 2. Select only the best from choices

     ✘ 3. Question someone on a topic

     ✘ 4. Start a quarrel or a fight over something

Question ID : **65497817843**
Chosen Option : **2**

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

I am sure that there isn't _____ on this campus now.

Ans   ✘ 1. nobody

     ✘ 2. no one

     ✘ 3. somebody

     ✔ 4. anybody

Question ID : **65497817827**
Chosen Option : **4**

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

After many years of _____ the world's first test tube baby was born in 1978.

Ans   ✘ 1. success

     ✘ 2. experience

     ✘ 3. service

     ✔ 4. research

Question ID : **65497817849**
Chosen Option : **4**

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

If you had come to the match yesterday with us, you _____ watching it.

Ans   ✘ 1. had enjoyed

     ✘ 2. would enjoy

     ✘ 3. should have enjoyed

     ✔ 4. would have enjoyed

Question ID : **65497817828**
Chosen Option : **4**

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

ALIKE

Ans   ✗ 1. Ordinary

        ✗ 2. Similar

        ✗ 3. Same

        ✓ 4. Different

	Question ID : **65497817838**
	Chosen Option : **4**

Q.17 Choose the correctly spelt word.

Ans   ✓ 1. Illegible

        ✗ 2. Illejible

        ✗ 3. Ilegibel

        ✗ 4. Illijible

	Question ID : **65497817847**
	Chosen Option : **1**

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

ABOLISH

Ans   ✗ 1. Disprove

        ✗ 2. Contest

        ✓ 3. Continue

        ✗ 4. Disclose

	Question ID : **65497817839**
	Chosen Option : **3**

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'.

I asked my friend that when would she return from her trip.

Ans   ✓ 1. when she would

        ✗ 2. that when she was returning

        ✗ 3. so when would she

        ✗ 4. No substitution required

	Question ID : **65497816018**
	Chosen Option : **1**

Q.20 Select the most appropriate word which means the same as the group of words given.

Move ahead or forward steadily and gradually

Ans ✗ 1. Forego

✗ 2. Parade

✓ 3. Forge

✗ 4. Forerun

Question ID : **65497817844**

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.

Today, nearly every Indian has a mobile phone. From the time the first (1)_____ was made in India using a mobile phone on July 31, 1995, a lot of (2)_____ have taken place in the use of mobile phones in the last twenty-five years or so. The number of mobile phone users is (3)_____ to have recorded a growth of three thousand times during this period. Initially, the call rates were expensive and the cost of early devices was high – very few people could (4)_____ a mobile phone. However, mobile phone usage has risen sky high because of these reasons: the call rates have fallen (5)_____ and smartphones have made the internet accessible in our palms.

SubQuestion No : 21

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

Ans ✗ 1. part

✓ 2. call

✗ 3. step

✗ 4. piece

Question ID : **65497817830**

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.

Today, nearly every Indian has a mobile phone. From the time the first (1)_____ was made in India using a mobile phone on July 31, 1995, a lot of (2)_____ have taken place in the use of mobile phones in the last twenty-five years or so. The number of mobile phone users is (3)_____ to have recorded a growth of three thousand times during this period. Initially, the call rates were expensive and the cost of early devices was high – very few people could (4)_____ a mobile phone. However, mobile phone usage has risen sky high because of these reasons: the call rates have fallen (5)_____ and smartphones have made the internet accessible in our palms.

SubQuestion No : 22

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

Ans ✗ 1. promotions

✓ 2. changes

✗ 3. lies

✗ 4. facts

Question ID : **65497817831**

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.

Today, nearly every Indian has a mobile phone. From the time the first (1)_____ was made in India using a mobile phone on July 31, 1995, a lot of (2)_____ have taken place in the use of mobile phones in the last twenty-five years or so. The number of mobile phone users is (3)_____ to have recorded a growth of three thousand times during this period. Initially, the call rates were expensive and the cost of early devices was high – very few people could (4)_____ a mobile phone. However, mobile phone usage has risen sky high because of these reasons: the call rates have fallen (5)_____ and smartphones have made the internet accessible in our palms.

SubQuestion No : 23

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

Ans ✗ 1. summed up

  ✓ 2. reported

  ✗ 3. doubted

  ✗ 4. considered

Question ID : **65497817832**
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.

Today, nearly every Indian has a mobile phone. From the time the first (1)_____ was made in India using a mobile phone on July 31, 1995, a lot of (2)_____ have taken place in the use of mobile phones in the last twenty-five years or so. The number of mobile phone users is (3)_____ to have recorded a growth of three thousand times during this period. Initially, the call rates were expensive and the cost of early devices was high – very few people could (4)_____ a mobile phone. However, mobile phone usage has risen sky high because of these reasons: the call rates have fallen (5)_____ and smartphones have made the internet accessible in our palms.

SubQuestion No : 24

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

Ans ✓ 1. afford

  ✗ 2. sell

  ✗ 3. use

  ✗ 4. produce

Question ID : **65497817833**
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.

Today, nearly every Indian has a mobile phone. From the time the first (1)_____ was made in India using a mobile phone on July 31, 1995, a lot of (2)_____ have taken place in the use of mobile phones in the last twenty-five years or so. The number of mobile phone users is (3)_____ to have recorded a growth of three thousand times during this period. Initially, the call rates were expensive and the cost of early devices was high – very few people could (4)_____ a mobile phone. However, mobile phone usage has risen sky high because of these reasons: the call rates have fallen (5)_____ and smartphones have made the internet accessible in our palms.

SubQuestion No : 25

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

Ans   ✗ 1. unevenly

       ✗ 2. evenly

       ✗ 3. occasionally

       ✔ 4. drastically

Question ID : **65497817834**
Chosen Option : **4**

Section : **General Intelligence and Reasoning**

Q.1 Select the number that can replace the question mark (?) in the following series.

15, 30, 44, 57, 69, ?

Ans   ✔ 1. 80

       ✗ 2. 91

       ✗ 3. 78

       ✗ 4. 85

Question ID : **65497817248**
Chosen Option : **1**

Q.2 Select the option that is related to third term in the same way as the second term is related to the first term.

PENCIL : QJOHNM : : ALBUM : ?

Ans   ✗ 1. EMDZS

       ✗ 2. ENCYR

       ✗ 3. FNBZS

       ✔ 4. FMCZR

Question ID : **65497817254**
Chosen Option : **4**

Q.3 **If the mathematical signs are changed as given below, then select the option which represents the correct equation.**

× means +
− means ×
+ means ÷
÷ means −

Ans   ✔ 1. 18 × 25 + 30 ÷7 × 11 = 19

    ✘ 2. 18 + 25 − 30 ÷7 × 11 = 30

    ✘ 3. 18 + 25 − 30 × 7 ÷ 11 = 14

    ✘ 4. 18 ÷ 25 + 30 -7 × 11 = 31

Question ID : **65497817245**
Chosen Option : **2**

Q.4 **Select the correct option that indicates the arrangement of following units in a logical and meaningful order.**

1.Byte
2.Megabyte
3.Terabyte
4.Gigabyte
5.Kilobyte

Ans   ✘ 1. 3, 1, 2, 4, 5

    ✘ 2. 1, 5, 4, 2, 3

    ✔ 3. 1, 5, 2, 4, 3

    ✘ 4. 1, 5, 2, 3, 4

Question ID : **65497817262**
Chosen Option : **3**

Q.5 **Select the number that can replace the question mark (?) in the following series.**

11 , 23, ? ,95, 191

Ans   ✔ 1. 47

    ✘ 2. 33

    ✘ 3. 51

    ✘ 4. 39

Question ID : **65497817249**
Chosen Option : **1**

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

125 : 343 : : 1331 : ?

Ans   ✘ 1. 729

    ✘ 2. 1728

    ✘ 3. 3375

    ✔ 4. 2197

Question ID : **65497817246**
Chosen Option : **4**

Q.7 **Six employees (A, B, C, D, E, F) are sitting at a round table with eight chairs. Two of them are not sitting exactly opposite each other. One has no body sitting adjacent to him. E is sitting on the third right to F. B is sitting opposite A. D is sitting opposite E who is second right to E. C is sitting between A and E.**

What is the position of F with respect to C?

Ans ✖ 1. First right

✔ 2. Second left

✖ 3. Second right

✖ 4. First left

Question ID : **65497817260**
Chosen Option : **2**

Q.8 Identify the option figure that when placed in the blank space completes the pattern in the given question figure.

Ans

✖ 1.

✔ 2.

✖ 3.

✖ 4.
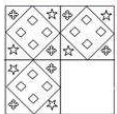
Question ID : **65497817264**
Chosen Option : **2**

Q.9 **In a certain code language, ANKLE is written as BBVXJ. How will THIGH be written in the same code language?**

Ans ✔ 1. NPRNP

✖ 2. NPRMP

✖ 3. MRPNP

✖ 4. NRPMP

Question ID : **65497817251**
Chosen Option : **1**

Q.10 In a certain code language, the code for ADDRESS is 25 and the code for BOLT is 13.
How will CASTE be written in the same code language?

Ans ✗ 1. 28

✗ 2. 19

✗ 3. 14

✓ 4. 23

Question ID : 65497817252
Chosen Option : 3

Q.11 In a certain code language, MALE is written as RGSM. How will SEAM be written in the
same code language?

Ans ✗ 1. TJGW

✗ 2. WJGT

✓ 3. XKHU

✗ 4. LGMR

Question ID : 65497817250
Chosen Option : 3

Q.12 If the mathematical signs are changed as given below,÷ means × ; × means − ; + means
÷ ; and - means +, then select the option which represents the final value of the given
equation.

39 + 3 ÷ 4 − 1 × 3

Ans ✗ 1. 46

✓ 2. 50

✗ 3. 53

✗ 4. 51

Question ID : 65497817244
Chosen Option : 2

Q.13 Select the figure that will come next in the following series.

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.
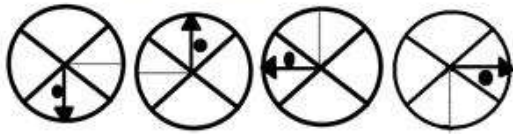
Question ID : **65497817263**
Chosen Option : **1**

Q.14 In a certain code language, JOHN is written as 60 and RANI is written as 72. How will YUVAAN be written in the same code language?

Ans ✗ 1. 69

✗ 2. 21

✔ 3. 63

✗ 4. 66

Question ID : **65497817253**
Chosen Option : **--**

Q.15 Lokesh is an expert in the studies of reptiles and amphibians. Lokesh is a/an:

Ans ✗ 1. dermatologist

✗ 2. entomologist

✗ 3. ornithologist

✔ 4. herpetologist

Question ID : **65497817256**
Chosen Option : **2**

Q.16 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.
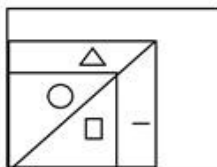

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.
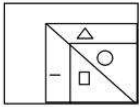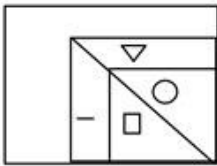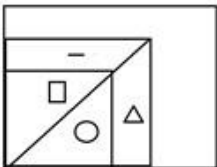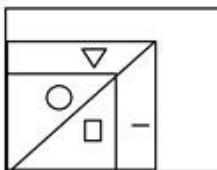
Question ID : **65497817266**

Chosen Option : **4**

Q.17 Six employees (A, B, C, D, E, F) are sitting at a round table with eight chairs. Two of them are not sitting exactly opposite each other. One has no body sitting adjacent to him. E is sitting on the third right to F. B is sitting opposite A. D is sitting opposite E who is second right to E. C is sitting between A and E.

If the boss is sitting adjacent to the vacant chair in each side, then who among them is the boss?

Ans ✗ 1. A

✗ 2. D

✓ 3. B

✗ 4. F

Question ID : **65497817261**

Chosen Option : **4**

Q.18 Three statements are given followed by three conclusions numbered I, II and III.
Assuming that the information given in the statements is true, even if it appears to be
different from commonly known facts, decide which of the conclusions logically
follow(s) from the statements.

Statements:
1. Some cheeses are butters.
2. All oils are butters.
3. No butters are liquid.

Conclusions:
I. No oils are liquids.
II. Some butters are cheeses.
III. All butters are oils.

Ans   ✔ 1. Both conclusions I and II follow

✘ 2. Both conclusions II and III follow

✘ 3. None of the conclusions follow

✘ 4. All conclusions I, II and III follow

Question ID : **65497817259**

Chosen Option : **1**

Q.19 Study the given pattern carefully and select the number that can replace the question
mark (?) in it.

5 7 12
3 6 9
12 ? 99

Ans   ✘ 1. 09

✘ 2. 32

✔ 3. 36

✘ 4. 78

Question ID : **65497817247**

Chosen Option : **3**

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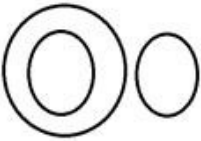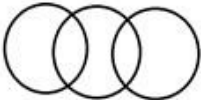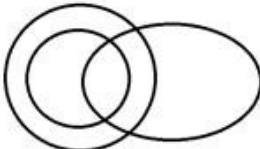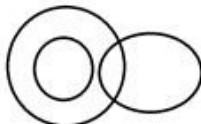पद से संबंधित है।

बोतल : कैप : : जार : ?

Ans   ✘ 1. शील्ड

✘ 2. मास्क

✘ 3. प्लास्टिक

✔ 4. ढक्कन

Question ID : **65497817255**

Chosen Option : **4**

Q.21 Select the Venn diagram that best illustrates the relationship between the following classes.
Charcoal, Black Colour, Classroom Board

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Question ID : **65497817268**

Chosen Option : **4**

Q.22 Two statements are given followed by two conclusions numbered I and II. Assuming that the information given in the statements is true, even if it appears to be different from commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
1. Some oranges are yellows.
2. Some yellows are grapes.

Conclusions:
I. Some oranges are grapes.
II. All grapes are yellows.

Ans ✔ 1. Neither conclusions I nor II follows

✗ 2. Only conclusion I follows

✗ 3. Both conclusions I and II follow

✗ 4. Only conclusion II follows
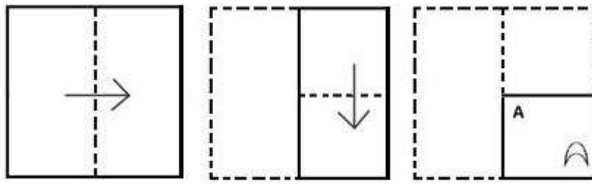
Question ID : **65497817258**

Chosen Option : **1**

Q.23 Four letter clusters have been given out of which three are alike in some manner while one is different. Select the odd one.

Ans ✗ 1. LPR

✗ 2. DHJ

✔ 3. INP

✗ 4. CGI

Question ID : **65497817257**

Chosen Option : **3**

Q.24 A paper is folded and cut as shown below. How will it appear when unfolded?
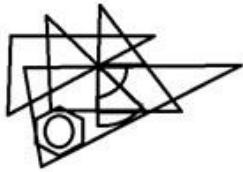
Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Question ID : **65497817267**
Chosen Option : **4**

Q.25 Select the option in which the given figure is embedded (ROTATION IS NOT ALLOWED).
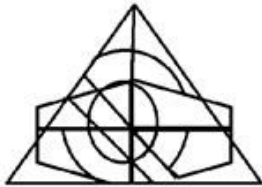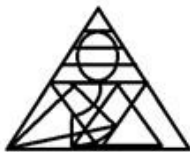
Ans

✔ 1.

✘ 2.
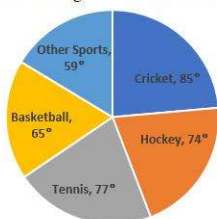
✘ 3.

✘ 4.

Question ID : **65497817265**

Chosen Option : **1**

Section : **Numerical Aptitude**

Q.1 The pie chart given below represents the expenditure of a country on various sports during 2015. Study the pie chart and answer the question that follows.

Note: the figure is not drawn to scale.

Other Sports, 59°
Cricket, 85°
Basketball, 65°
Hockey, 74°
Tennis, 77°

What percentage of the total expenditure is spent on cricket and tennis taken together, during 2015?

Ans   ✘ 1. 50%

✘ 2. 23.6%

✔ 3. 45%

✘ 4. 21.4%

Question ID : **65497818503**

Chosen Option : **3**

Q.2 The average height of a group of 12 students is 170 cm. Four students of heights 154 cm, 157 cm, 165 cm and 172 cm left the group. What is the new average height (in cm) of the group?

Ans
✗ 1. 165

✗ 2. 176

✗ 3. 170

✓ 4. 174

Question ID : **65497818486**
Chosen Option : **4**

Q.3 The cost price of an article is 25% less than its selling price. What is the profit or loss percentage?

Ans
✗ 1. 33.33%, loss

✗ 2. 66.67%, profit

✓ 3. 33.33%, profit

✗ 4. 66.67%, loss

Question ID : **65497818489**
Chosen Option : **3**

Q.4 The pie chart given below represents the expenditure of a country on various sports during 2015. Study the pie chart and answer the question that follows.

Note: the pie chart is not drawn to scale. The data does not represent the actual numbers. It has been created only for mathematical exercise.
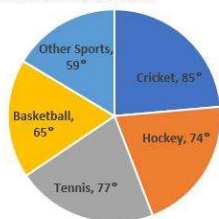
In 2015, there was an increase of 50% and 25% of expenditure on Cricket and Other Sports, respectively, compared to the previous year. What was the ratio of the expenditure on Cricket to that on Other Sports in 2014?

Ans
✗ 1. 354 : 425

✗ 2. 97 : 170

✓ 3. 425 : 354

✗ 4. 170 : 97

Question ID : **65497818505**
Chosen Option : **3**

Q.5 A and B travel the same distance at speeds of 8 km/h and 12 km/h, respectively. If B takes 30 minutes less than that taken by A, what is the distance (in km) travelled by each one of them?

Ans ✔ 1. 12

✘ 2. 10

✘ 3. 15

✘ 4. 8

Question ID : **65497818483**
Chosen Option : **1**

Q.6 A and B can do a piece of work in 15 days, while B and C can do the same work in 12 days, and C and A in 10 days. They all work together for 5 days, and then B and C leave. How many days more will A take to finish the work?

Ans ✘ 1. 12

✘ 2. 4

✘ 3. 15

✔ 4. 9

Question ID : **65497818482**
Chosen Option : **4**

Q.7 Two numbers are 32% and 48% more than a third number. What percentage (correct to two decimal places) is the second number of the first?

Ans ✘ 1. 89.19%

✔ 2. 112.12%

✘ 3. 102.19%

✘ 4. 150.12%

Question ID : **65497818488**
Chosen Option : **2**

Q.8 An airplane took off from the starting point 45 minutes later than the scheduled time. The destination was 2100 km away from the starting point. To reach on time, the pilot had to increase the speed by 40% of its usual speed. What was the increased speed (in km/h)?

Ans ✘ 1. 1870

✘ 2. 2520

✘ 3. 2940

✔ 4. 1120

Question ID : **65497818484**
Chosen Option : **4**

Q.9 The profit earned by a company is to be divided among three friends who invested their money in the company, in the proportion of 6 : 9 : 11. If the share of the person who invested the most is ₹2,310, then what is the sum of the money (in ₹) received by the other two friends?

Ans   ✗ 1. 1,890

✔ 2. 3,150

✗ 3. 5,460

✗ 4. 1,260

Question ID : **65497818491**
Chosen Option : **2**

Q.10 A tank is to be filled completely with water for which 8 pipes of the same kind are used. The tank gets filled in 1 hour and 40 minutes. If 10 pipes of the same kind, as mentioned above, are used, in how much time (in hours and minutes) will the tank be completely filled?

Ans   ✗ 1. 1 hour 30 minutes

✔ 2. 1 hour 20 minutes

✗ 3. 1 hour 45 minutes

✗ 4. 2 hours 5 minutes
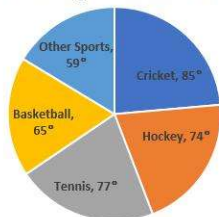
Question ID : **65497818492**
Chosen Option : **2**

Q.11 The value of $15 \, of \, 8 - 6 + [(27 - 3) \div 6 - 4]$ is:

Ans   ✗ 1. 126

✔ 2. 114

✗ 3. 118

✗ 4. 120

Question ID : **65497816380**
Chosen Option : **2**

Q.12 The pie chart given below represents the expenditure of a country on various sports during 2015. Study the pie chart and answer the question that follows.

Note: the figure is not drawn to scale.

If the total amount spent on sports during 2015 is ₹5,20,00,000, the amount (in ₹) spent on Hockey is how much more than that spent on Basketball?

Ans ✗ 1. 52,00,000

✓ 2. 13,00,000

✗ 3. 26,00,000

✗ 4. 39,00,000

Question ID : **65497818504**
Chosen Option : **2**

Q.13 Find the mean (up to 2 decimal points) of the following numbers:

8.9, 6.5, 7.8, 12.3, 15.6, 14.4, 9.8

Ans ✗ 1. 8.96

✗ 2. 7.85

✗ 3. 9.83

✓ 4. 10.76

Question ID : **65497818496**
Chosen Option : **4**

Q.14 The simplified value of $\left[\frac{5}{8} - \left\{\frac{5}{8} - \left(\frac{5}{8} - \frac{3}{8}\right)\right\}\right]$ of $3.6 - 0.8 \div 10$ is:

Ans ✗ 1. 0.88

✗ 2. −0.82

✗ 3. −0.88

✓ 4. 0.82

Question ID : **65497818502**
Chosen Option : **4**

Q.15 An open tank 15 m long, 12 m wide and 5 m deep is to be constructed with the help of a stainless-steel sheet which is
      1.5 m in width. What length (in m) of the sheet will be required?

Ans   ✗ 1. 350

      ✗ 2. 450

      ✗ 3. 250

      ✔ 4. 300

Question ID : **65497818498**
Chosen Option : **4**

Q.16 P sold a mobile phone to Q at 25% profit. However, Q sold it to R at a loss of 10%. If R paid ₹3,240 for the mobile
      phone, what was the price (in ₹) paid by P for it?

Ans   ✗ 1. 3,000

      ✔ 2. 2,880

      ✗ 3. 3,600

      ✗ 4. 2,580

Question ID : **65497818490**
Chosen Option : **2**

Q.17 The total number of students in three classes of an Engineering Institute is 885. The strength of the students in the first
      two classes are in the ratio of 4 : 9. The ratio of the number of students in the second and the third classes is 6 : 11. How
      many students are there in the class that has the maximum number of students?

Ans   ✗ 1. 594

      ✔ 2. 495

      ✗ 3. 954

      ✗ 4. 459

Question ID : **65497818493**
Chosen Option : **2**

Q.18 A retailer gives 40% discount on a certain article, to his customer. In this transaction he earns a profit of 25% on that
      article. If the article costs ₹4,320 to the retailer, what is its marked price (in ₹)?

Ans   ✗ 1. 8,000

      ✗ 2. 2,592

      ✔ 3. 9,000

      ✗ 4. 6,000

Question ID : **65497818487**
Chosen Option : **3**

Q.19 A and B can do a piece of work in 12 days. A is one and a half times more efficient than B. In how many days does A complete the work independently?

Ans   ✗ 1. 25

    ✗ 2. 15

    ✗ 3. 30

    ✓ 4. 20

Question ID : **65497818481**
Chosen Option : **4**

Q.20 In how many years will the interest on a certain sum of money at 5% p.a. be three-eights of itself? (Express your answer in years and months)

Ans   ✗ 1. 8 years 5 months

    ✓ 2. 7 years 6 months

    ✗ 3. 7 years 5 months

    ✗ 4. 8 years 6 months

Question ID : **65497818495**
Chosen Option : **2**

Q.21 The LCM of $\frac{18}{5}$, $\frac{6}{5}$ and $\frac{18}{125}$ is:

Ans   ✗ 1. 8.3

    ✓ 2. 3.6

    ✗ 3. 4.8

    ✗ 4. 5.2

Question ID : **65497818500**
Chosen Option : **2**

Q.22 The average of 75 scores is 45. The average of the first 50 scores is 42 and that of the last 26 scores is 52. What is the 50th score?

Ans   ✗ 1. 60

    ✗ 2. 80

    ✗ 3. 75

    ✓ 4. 77

Question ID : **65497818485**
Chosen Option : **4**

Q.23 A wall 12 m long, 9 m high and 30 cm thick is to be constructed. How many bricks will be required if all bricks are of the same size of length 24 cm, breadth 18 cm and height 15 cm?

Ans ✔ 1. 5000

✗ 2. 6500

✗ 3. 6000

✗ 4. 5500

Question ID : **65497818497**
Chosen Option : **1**

Q.24 A horse racecourse is in the form of an annular ring whose outer and inner circumferences are 748 m and 396 m, respectively. The width (in m) of the racecourse is: (Take $\pi = \frac{22}{7}$)

Ans ✗ 1. 176

✗ 2. 88

✔ 3. 56

✗ 4. 28

Question ID : **65497818499**
Chosen Option : **3**

Q.25 The present value of an old car is ₹5,40,000. Its value depreciates at 25% per annum. What was its value (in ₹) 2 years ago?

Ans ✔ 1. 9,60,000

✗ 2. 7,20,000

✗ 3. 6,30,000

✗ 4. 2,16,000

Question ID : **65497818494**
Chosen Option : **1**

Section : **General Awareness**

Q.1 राष्ट्रीय अनुसूचित जनजाति आयोग निम्नलिखित में से किस वर्ष में एक पृथक आयोग के रूप में अस्तित्व में आया था?

Ans ✗ 1. 2000

✗ 2. 2006

✔ 3. 2004

✗ 4. 2002

Question ID : **65497815084**
Chosen Option : **2**

Q.2 सिक्किम में मनाया जाने वाला एक त्योहार, द्रुक्पासीची (Drukpa Tsechi), निम्नलिखित में से किस व्यक्तित्व से संबंधित है?

Ans ✗ 1. महावीर स्वामी

✗ 2. भगवान राम

✓ 3. भगवान बुद्ध

✗ 4. भगवान कृष्ण

Question ID : 65497815074
Chosen Option : 3

Q.3 Which of the following rivers originates at Trimbakeshwar in Maharashtra?

Ans ✗ 1. Krishna

✗ 2. Damodar

✓ 3. Godavari

✗ 4. Mahanadi

Question ID : 65497815093
Chosen Option : 3

Q.4 भारतीय रिज़र्व बैंक ने अप्रैल 1947 तक _____ के लिए भी केंद्रीय बैंक के रूप में कार्य किया।

Ans ✓ 1. बर्मा

✗ 2. नेपाल

✗ 3. भूटान

✗ 4. श्रीलंका

Question ID : 65497816798
Chosen Option : 3

Q.5 प्राचीन बंदरगाह, सोपारा निम्नलिखित में से किस राज्य में स्थित है?

Ans ✓ 1. महाराष्ट्र

✗ 2. केरल

✗ 3. ओडिशा

✗ 4. तमिलनाडु

Question ID : 65497815094
Chosen Option : --

Q.6 भारत की 2011 की जनगणना के अनुसार, भारत की दशकीय विकास दर लगभग थी:

Ans ✗ 1. 19.3%

✗ 2. 15.6%

✓ 3. 17.7%

✗ 4. 20.5%

Question ID : 65497815092
Chosen Option : 3

Q.7 आई.एम. विजयन, जिन्हें जून 2020 में पद्म श्री पुरस्कार देने की सिफारिश की गई थी, _____ के एक पेशेवर खिलाड़ी हैं।

Ans ✔ 1. फुटबॉल

✘ 2. क्रिकेट

✘ 3. शतरंज

✘ 4. हॉकी

Question ID : 65497815075
Chosen Option : 1

Q.8 Which of the following was Oxford Dictionary's Hindi Word Of The Year 2018?

Ans ✘ 1. Arajak Tatva

✔ 2. Nari Shakti

✘ 3. Sangathan

✘ 4. Navayuvak

Question ID : 65497815072
Chosen Option : --

Q.9 Tim Brooke-Taylor, who breathed his last in April 2020 in the UK, was known for his contribution to the field of:

Ans ✔ 1. acting

✘ 2. sports

✘ 3. literature

✘ 4. architecture

Question ID : 65497815079
Chosen Option : 3

Q.10 भारतीय संविधान का निम्नलिखित में से कौन सा अनुच्छेद नागरिकों के लिए आजीविका के पर्याप्त साधनों का अधिकार सुनिश्चित करने के लिए राज्य को निर्देश देता है?

Ans ✘ 1. अनुच्छेद 29

✔ 2. अनुच्छेद 39

✘ 3. अनुच्छेद 27

✘ 4. अनुच्छेद 33

Question ID : 65497815085
Chosen Option : 2

Q.11 जून 2020 में, निम्नलिखित में से किसे राष्ट्रीय लोक वित्त और नीति संस्थान (NIPFP) के अध्यक्ष के रूप में नियुक्ति दी गई थी?

Ans ✘ 1. कृष्णमूर्ति सुब्रमण्यन

✘ 2. कौशिक बसु

✔ 3. उर्जित पटेल

✘ 4. अरविंद सुब्रमण्यन

Question ID : 65497815078
Chosen Option : 4

Q.12 वर्ष 1930 में सी. राजगोपालाचारी ने निम्नलिखित में से किस स्थान पर नमक कानून तोड़ा था?

Ans ✓ 1. वेदारण्यम

✗ 2. तिरुची

✗ 3. तिरुपति

✗ 4. मदुरै

Question ID : 65497815095

Chosen Option : 2

Q.13 निम्नलिखित में से कौन से लघुरूप का अर्थ यूनियन गवर्नमेंट प्रोग्राम फॉर अर्बन डेवलपमेंट है?

Ans ✗ 1. उज्ज्वला (UJJWALA)

✗ 2. उदय (UDAY)

✗ 3. उजाला (UJALA)

✓ 4. अमृत (AMRUT)

Question ID : 65497815083

Chosen Option : 2

Q.14 शरीर में _____ की गंभीर कमी के कारण क्राशिओरकोर रोग होता है।

Ans ✗ 1. विटामिन K

✗ 2. कैल्शियम

✗ 3. लोह

✓ 4. प्रोटीन

Question ID : 65497815087

Chosen Option : 4

Q.15 एक लोकप्रिय पर्यटन स्थल हैवलॉक द्वीप कहाँ स्थित है?

Ans ✗ 1. गोवा

✗ 2. लक्षद्वीप

✓ 3. अंडमान व निकोबार द्वीप समूह

✗ 4. केरल

Question ID : 65497815091

Chosen Option : 3

Q.16 In which year were 30 Rigveda manuscripts dating from 1800 to 1500 BC included in the UNESCO's Memory of the World Register?

Ans ✗ 1. 2008

✗ 2. 2005

✗ 3. 2009

✓ 4. 2007

Question ID : 65497815073

Chosen Option : --

Q.17 For immunity against which of the following diseases is BCG vaccine given?

Ans ✗ 1. Asthma

✗ 2. Chickenpox

✗ 3. Polio

✓ 4. Tuberculosis

Question ID : 65497815090
Chosen Option : 4

Q.18 Which of the following is NOT a noble gas?

Ans ✗ 1. Neon

✗ 2. Krypton

✗ 3. Argon

✓ 4. Oxygen

Question ID : 65497815086
Chosen Option : 4

Q.19 Niki Poonacha is a professional _____ player.

Ans ✗ 1. squash

✗ 2. polo

✓ 3. tennis

✗ 4. basketball

Question ID : 65497815076
Chosen Option : --

Q.20 निम्नलिखित में से कौन-सा, लाला लाजपत राय के लेखनों में से एक नहीं है?

Ans ✗ 1. द स्टोरी ऑफ माय डीपोर्टेशन

✗ 2. अनहैप्पी इंडिया

✓ 3. इंडिया विन्स फ्रीडम

✗ 4. आर्य समाज

Question ID : 65497815077
Chosen Option : 3

Q.21 Which of the following vitamins is also called 'cyanocobalamin'?

Ans ✗ 1. Vitamin B-1

✗ 2. Vitamin B-6

✓ 3. Vitamin B-12

✗ 4. Vitamin B-3

Question ID : 65497815089
Chosen Option : 3

Q.22 नीति आयोग के अध्यक्ष निम्नलिखित में से कौन हैं?

Ans ✗ 1. राजीव कुमार

✓ 2. नरेंद्र मोदी

✗ 3. अमिताभ कांत

✗ 4. निर्मला सीतारमण

Question ID : 65497814676

Chosen Option : 2

Q.23 HVJ पाइपलाइन, जो भारत की पहली अन्तर-राज्यीय अंतर्देशीय प्राकृतिक गैस पाइपलाइन है, में 'V' अक्षर का क्या अर्थ है?

Ans ✗ 1. Vadodara (वड़ोदरा)

✗ 2. Vaikom (वाईकम)

✗ 3. Vadnagar (वडनगर)

✓ 4. Vijaipur (विजयपुर)

Question ID : 65497815082

Chosen Option : --

Q.24 निम्नलिखित सिख आध्यात्मिक गुरुओं में से किसके बारे में कहा जाता है कि उन्होंने जहाँगीर के विद्रोही पुत्र खुसरो को सहायता प्रदान की थी?

Ans ✗ 1. गुरु अंगद देव

✗ 2. गुरु रामदास

✗ 3. गुरु अमर दास

✓ 4. गुरु अर्जुन देव

Question ID : 65497815096

Chosen Option : 4

Q.25 The mineral Carnotite is an important source of:

Ans ✗ 1. copper

✗ 2. zinc

✓ 3. uranium

✗ 4. iron

Question ID : 65497815088

Chosen Option : 2