# Multi Tasking Non Technical Staff Examination 2020

| Participant ID   |                        |
|------------------|------------------------|
| Participant Name |                        |
| Test Center Name |                        |
| 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

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

Ans X 1. in this house

X 2. There is

X 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

X 2. Storm

X 3. Cover

X 4. Supersede

Question ID: 65497817845

Chosen Option: 4

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

I will join you tomorrow if I will have time.

Ans X 1, if I

2. will have time

X 3. you tomorrow

\chi 4. I will join

Question ID: 65497817825

|       | Select the most appropriate synonym of the given word.   |  |  |  |
|-------|--|--|--|--|
| ABUSE |  |  |  |  |
| ns    | 1. Terminate   |  |  |  |
|       | X 2. Use X 3. Close  |  |  |  |
|       |  |  |  |  |
|       | √ 4. Harm  |  |  |  |
|       |  | 0 11 10 07107017014  |  |  |
|       |  | Question ID : 65497817841 Chosen Option : 4                |  |  |
|       |  | 3.035 3.035  |  |  |
| Q.5   | Q.5 Select the most appropriate option to substitute the underlined segment in the given sentence.   |  |  |  |
|       | Suman and his friend often coming here to read books.  |  |  |  |
| ۱ns   | X 1. often have been coming here   |  |  |  |
|       | X 2. are often coming here   |  |  |  |
|       | X 3. often are coming here   |  |  |  |
|       | ✓ 4. often come here   |  |  |  |
|       |  | Question ID: 65497817835                                   |  |  |
|       |  | Chosen Option: 4   |  |  |
|       |  |  |  |  |
| Ans   | <ul><li>★ 1. health</li><li>✓ 2. condition</li></ul>   |  |  |  |
|       | X 3. size  |  |  |  |
|       | X 3. size X 4. conduct   |  |  |  |
|       |  | 0 11 10 07107017010  |  |  |
|       |  | Question ID : 65497817848 Chosen Option : 2                |  |  |
|       |  | Question ID : <b>65497817848</b> Chosen Option : <b>2</b>  |  |  |
| Q.7   | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No | Chosen Option : 2  I segment in the given ution required'. |  |  |
| Q.7   | X 4. conduct  Select the most appropriate option to substitute the underlined  | Chosen Option : 2  I segment in the given ution required'. |  |  |
|       | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitute the sports Committee was asked to give an explanation for dream of the select  | Chosen Option : 2  I segment in the given ution required'. |  |  |
|       | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitut The Sports Committee was asked to give an explanation for dreschool team.   | Chosen Option : 2  I segment in the given ution required'. |  |  |
|       | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitute the Sports Committee was asked to give an explanation for dreschool team.  1. from   | Chosen Option : 2  I segment in the given ution required'. |  |  |
|       | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitute. The Sports Committee was asked to give an explanation for dreschool team.  1. from 2. in  | Chosen Option : 2  I segment in the given ution required'. |  |  |
| Q.7   | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitute. The Sports Committee was asked to give an explanation for dreschool team.  1. from 2. in 3. No substitution required  | Chosen Option : 2  I segment in the given ution required'. |  |  |
|       | Select the most appropriate option to substitute the underlined sentence. If there is no need to substitute it, select 'No substitute. The Sports Committee was asked to give an explanation for dreschool team.  1. from 2. in 3. No substitution required  | Chosen Option : 2  I segment in the given ution required'. |  |  |

Q.8 Select the most appropriate meaning of the given idiom. Ans ✓ 1. Understand someone or something with difficulty X 2. Invent an explanation for something X 3. Become friends again with someone X 4. Run away from a difficult situation Question ID: 65497817842 Chosen Option: 3 Q.9 Choose the correctly spelt word. X 1. Nusence Ans X 2. Newsanse X 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 X 1. You look X 2. to bed now 3. you would go X 4. very tired Question ID: 65497817826 Chosen Option: 3 Q.11 Select the most appropriate synonym of the given word. **ALLOW** Ans X 1. Reject X 2. Stop 3. Permit X 4. Disallow Question ID: 65497817840 Chosen Option: 3

|             | Pick and choose   |   |  |  |
|-------------|---|---|--|--|
| ıns         |   |   |  |  |
|             | <ul><li>2. Select only the best from choices</li><li>3. Question someone on a topic</li></ul>   |   |  |  |
|             |   |   |  |  |
|             | X 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         | X 1. nobody   |   |  |  |
|             | X 2. no one   |   |  |  |
|             | X 3. somebody   |   |  |  |
|             | √ 4. anybody  |   |  |  |
|             |   |   |  |  |
|             |   |   |  |  |
|             |   | Question ID : 65497817827<br>Chosen Option : 4                                |  |  |
|             | Select the most appropriate word to fill in the blank.  After many years of the world's first test tube baby was  1. success 2. experience  | Chosen Option : 4   |  |  |
|             | After many years of the world's first test tube baby was<br>1. success 2. experience 3. service   | Chosen Option : 4   |  |  |
|             | After many years of the world's first test tube baby was 1. success  2. experience  | Chosen Option : 4   |  |  |
|             | After many years of the world's first test tube baby was<br>1. success 2. experience 3. service   | Chosen Option : 4  born in 1978.  Question ID : 65497817849                   |  |  |
|             | After many years of the world's first test tube baby was<br>1. success 2. experience 3. service   | Chosen Option : 4  born in 1978.  |  |  |
| Ans         | After many years of the world's first test tube baby was<br>1. success 2. experience 3. service   | Chosen Option : 4  born in 1978.  Question ID : 65497817849                   |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was  X 1. success  X 2. experience  X 3. service  4. research  Select the most appropriate word to fill in the blank.  | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was  1. success 2. experience 3. service 4. research   | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was   1. success 2. experience 3. service 4. research  Select the most appropriate word to fill in the blank.  If you had come to the match yesterday with us, you was   | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was 1. success 2. experience 3. service 4. research  Select the most appropriate word to fill in the blank.  If you had come to the match yesterday with us, you was 1. had enjoyed  | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was   1. success 2. experience 3. service 4. research  Select the most appropriate word to fill in the blank.  If you had come to the match yesterday with us, you was   1. had enjoyed 2. would enjoy                                     | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was    1. success   2. experience   3. service   4. research    Select the most appropriate word to fill in the blank.  If you had come to the match yesterday with us, you was   1. had enjoyed   2. would enjoy   3. should have enjoyed | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |
| Ans<br>Q.15 | After many years of the world's first test tube baby was    1. success   2. experience   3. service   4. research    Select the most appropriate word to fill in the blank.  If you had come to the match yesterday with us, you was   1. had enjoyed   2. would enjoy   3. should have enjoyed | Chosen Option : 4  born in 1978.  Question ID : 65497817849 Chosen Option : 4 |  |  |

Q.16 Select the most appropriate ANTONYM of the given word. **ALIKE** Ans X 1. Ordinary X 2. Similar X 3. Same 4. Different Question ID: 65497817838 Chosen Option: 4 Q.17 Choose the correctly spelt word. 1. Illeg ble Ans X 2. Illejible X 3. Ilegibel X 4. Illij ble Question ID: 65497817847 Chosen Option : 1 Q.18 Select the most appropriate ANTONYM of the given word. **ABOLISH** Ans X 1. Disprove X 2. Contest 3. Continue X 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 X 2. that when she was returning X 3. so when would she X 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 X 1. Forego Ans X 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)\_ 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 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 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 X 1. part 2. call X 3. step X 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)\_ 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 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 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 X 1. promotions 2. changes X 3. lies X 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)\_ 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 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. X 1, summed up 2. reported X 3. doubted X 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)\_ 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 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 \_ 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 X 2. sell X 3. use

🗙 4. produce

Question ID: 65497817833

### 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 X 1, unevenly

X 2. evenly

X 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

X 2. 91

X 3.78

X 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.

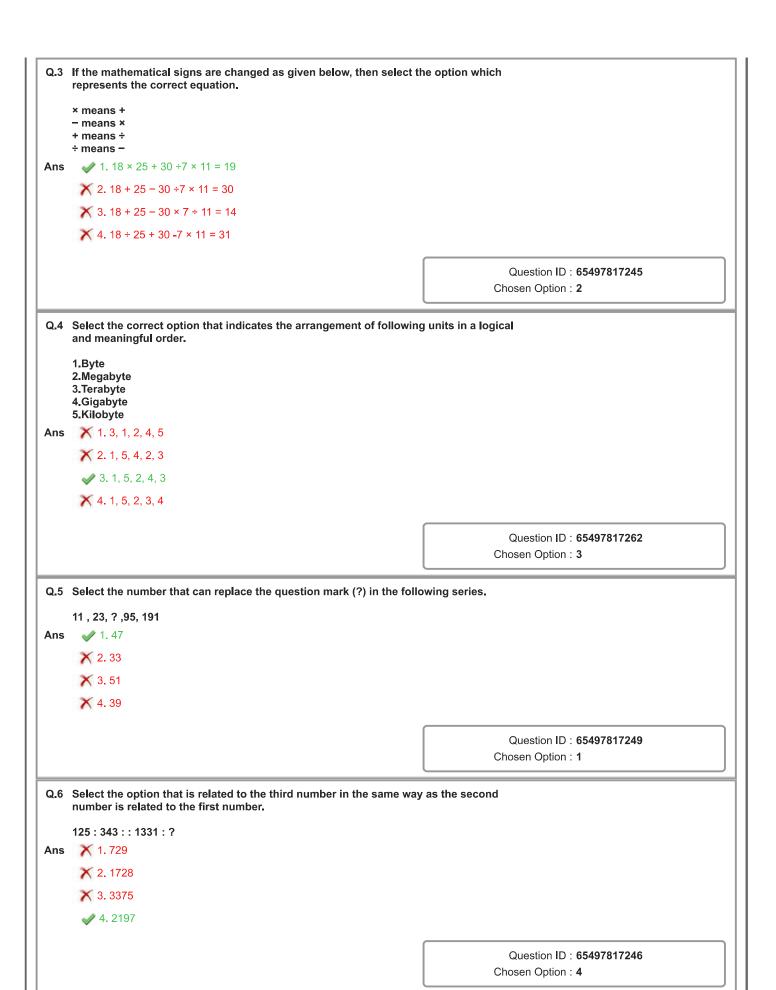
PENCIL: QJOHNM:: ALBUM:?

Ans X 1. EMDZS

X 2. ENCYR

X 3. FNBZS

Question ID: 65497817254



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? X 1. First right Ans 2. Second left X 3. Second right X 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 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 X 2. NPRMP X 3. MRPNP X 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 X 1. 28 **X** 2. 19 **X** 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? X 1. TJGW Ans X 2. WJGT X 4. LGMR Question ID: 65497817250 Chosen Option: 3 Q.12 If the mathematical signs are changed as given below, ÷ means × ; × means - ; + means  $\div$ ; and - means +, then select the option which represents the final value of the given equation.  $39 + 3 \div 4 - 1 \times 3$ Ans X 1.46 **2.50** X 3.53 X 4.51 Question ID: 65497817244 Chosen Option: 2

Select the figure that will come next in the following series. Ans 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 X 1.69 X 2. 21 **3.** 63 **X** 4. 66 Question ID: 65497817253 Chosen Option : --Q.15 Lokesh is an expert in the studies of reptiles and amphibians. Lokesh is a/an: X 1. dermatologist X 2. entomologist X 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 X 2. **X** 3. 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? X 1. A Ans X 2. D √ 3. B X 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.

- ✓ 1. Both conclusions I and II follow
- X 2. Both conclusions II and III follow
- X 3. None of the conclusions follow
- X 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

369

12 ? 99

- Ans X 1.09
  - X 2.32
  - **3.** 36
  - X 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 सबधित है।

बोतल : कैप : : जार : ?

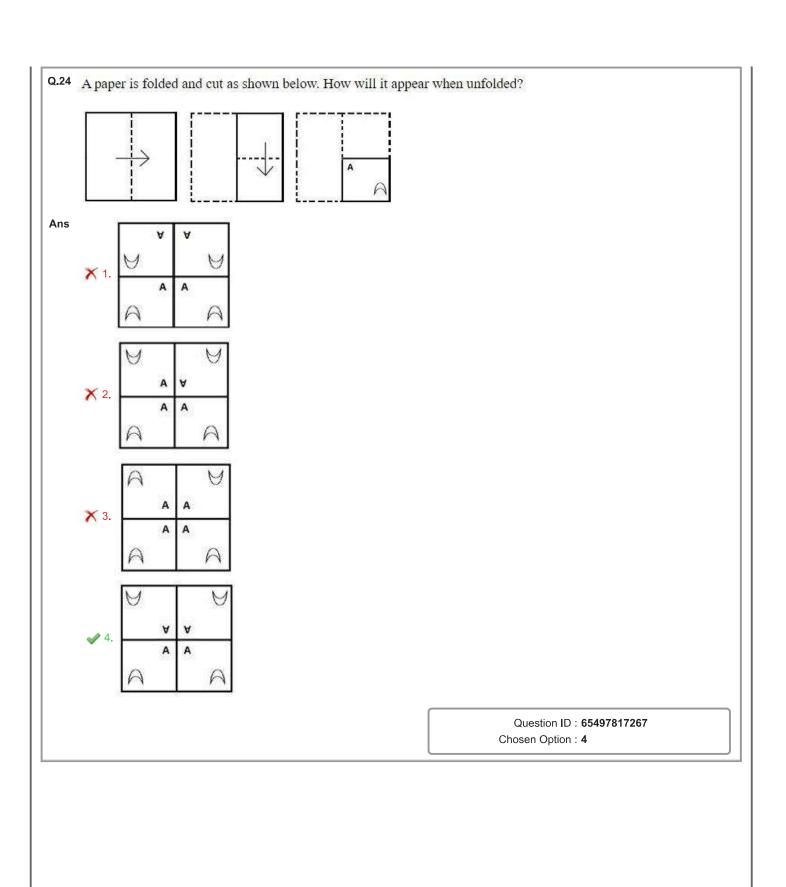
- Ans \chi 1. शील्ड
  - 🗶 2. मास्क
  - 🗙 ३. प्लास्टिक
  - 🥒 4. ढक्कन

Question ID: 65497817255

Q.21 Select the Venn diagram that best illustrates the relationship between the following classes. Charcoal, Black Colour, Classroom Board Ans 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. ✓ 1. Neither conclusions I nor II follows X 2. Only conclusion I follows X 3. Both conclusions I and II follow X 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. X 1, LPR Ans X 2. DHJ 🥒 3. INP

X 4. CGI

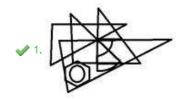
Question ID : 65497817257

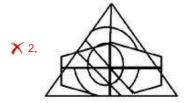


Q.25 Select the option in which the given figure is embedded (ROTATION IS NOT ALLOWED).

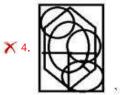


Ans









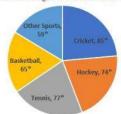
Question ID: 65497817265

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.



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

Ans X 1. 50%

X 2. 23.6%

√ 3. 45%

× 4. 21.4%

Question ID: 65497818503

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 X 1. 165

X 2. 176

X 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

X 1. 33.33%, loss

× 2. 66.67%, profit

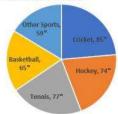
X 4. 66.67%, loss

Question ID: 65497818489

Chosen Option: 3

The pie chart given below represents the expenditure of a country on various sports during 2015. Study the pie chart and Q.4 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 X 1. 354 : 425

× 2. 97:170

√ 3. 425 : 354

X 4. 170:97

Question ID: 65497818505

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 X 2. 10 X 3. 15 X 4. 8 Question ID: 65497818483 Chosen Option: 1 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 X 1. 12 X 2. 4 X 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 X 1. 89.19% √ 2. 112.12% X 3. 102.19% X 4. 150.12% Question ID: 65497818488 Chosen Option: 2 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 X 1. 1,890

√ 2. 3,150

× 3. 5,460

X 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 X 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  $150f8 - 6 + [(27 - 3) \div 6 - 4]$  is:

Ans X 1. 126

√ 2. 114

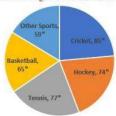
X 3. 118

X 4. 120

Question ID: 65497816380

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 X 1. 52,00,000
  - 2. 13,00,000
  - × 3. 26,00,000
  - X 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

Q.14

- Ans X 1. 8.96
  - × 2. 7.85
  - X 3. 9.83
  - 4. 10.76

Question ID: 65497818496

Chosen Option: 4

- 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 X 1. 0.88
  - **×** 2. −0.82
  - **×** 3. −0.88
  - 4. 0.82

Question ID: 65497818502

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? X 1. 350 X 2. 450 X 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 X 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 X 1. 594 2. 495 X 3. 954 X 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 ₹)? × 1. 8,000 X 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

Ans X 1. 25

X 2. 15

X 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 X 1. 8 years 5 months

X 3. 7 years 5 months

X 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 X 1. 8.3

√ 2. 3.6

X 3. 4.8

X 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 X 1. 60

X 2. 80

X 3. 75

4. 77

Question ID: 65497818485

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 X 3. 6000 X 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 X 1. 176 × 2. 88 **√** 3. 56 X 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 Ans **1** 9,60,000 × 2. 7,20,000 × 3. 6,30,000 X 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 X 1. 2000 X 2. 2006 **3.** 2004 **X** 4. 2002 Question ID: 65497815084 Chosen Option: 2

| 0.2          | 00 % ) 00  | 0 00 3:30                                      |
|--------------|--|--|
| Q.Z          | सिक्किम में मनाया जाने वाला एक त्योहार, द्रुक्पासीची (Drukpa T<br>व्यक्तित्व से संबंधित है?  | 'sechi), निम्नलिखित में से किस                 |
| Ans          | 🗙 १. महावीर स्वामी   |  |
|              | 🗙 २. भगवान राम   |  |
|              | <ul><li>✓ 3. भगवान बुद्ध</li></ul>   |  |
|              | 🗙 ४. भगवान कृष्ण   |  |
|              |  |  |
|              |  | Question ID : 65497815074                      |
|              |  | Chosen Option : 3                              |
| Q.3          | Which of the following rivers originates at Trimbakeshw  | ar in Maharashtra?                             |
| Ans          | X 1. Krishna   |  |
| × 2. Damodar |  |  |
|              | ✓ 3. Godavari  |  |
|              | X 4. Mahanadi  |  |
|              |  | 0  |
|              |  | Question ID : 65497815093<br>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   |  |
|              | 🗶 २. नेपाल   |  |
|              | 🗙 ३. भूटान   |  |
|              | 🗙 ४. श्रीलका   |  |
|              |  |  |
|              |  | Ouestion ID : 65497816798                      |
|              |  | Question ID : 65497816798 Chosen Option : 3    |
|              |  |  |
|              | प्राचीन बदरगाह, सोपारा निम्नलिखित में से किस राज्य में स्थित है?   |  |
|              | 🛷 १. महाराष्ट्र  |  |
|              | <ul><li>✓ 1. महाराष्ट्र</li><li>✗ 2. केरल</li></ul>  |  |
|              | <ul><li>✓ 1. महाराष्ट्र</li><li>✗ 2. केरल</li><li>✗ 3. ओडिशा</li></ul>   |  |
| Q.5<br>Ans   | <ul><li>✓ 1. महाराष्ट्र</li><li>✗ 2. केरल</li></ul>  |  |
|              | <ul><li>✓ 1. महाराष्ट्र</li><li>✗ 2. केरल</li><li>✗ 3. ओडिशा</li></ul>   |  |
|              | <ul><li>✓ 1. महाराष्ट्र</li><li>✗ 2. केरल</li><li>✗ 3. ओडिशा</li></ul>   | Chosen Option: 3                               |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>★ 2. केरल</li> <li>★ 3. ओडिशा</li> <li>★ 4. तमिलनाडु</li> </ul>  | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>✗ 2. केरल</li> <li>✗ 3. ओडिशा</li> <li>✗ 4. तिमलनाडु</li> </ul> भारत की 2011 की जनगणना के अनुसार, भारत की दशकीय विक  | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>1. महाराष्ट्र</li> <li>2. केरल</li> <li>3. ओडिशा</li> <li>4. तमिलनाडु</li> <li>भारत की 2011 की जनगणना के अनुसार, भारत की दशकीय विक<br/>1. 19.3%</li> </ul>  | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>※ 2. केरल</li> <li>※ 3. ओडिशा</li> <li>※ 4. तमिलनाडु</li> <li>अनुसार, भारत की दशकीय विक</li> <li>※ 1. 19.3%</li> <li>※ 2. 15.6%</li> </ul>   | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>※ 2. केरल</li> <li>※ 3. ओडिशा</li> <li>※ 4. तमिलनाडु</li> <li>भारत की 2011 की जनगणना के अनुसार, भारत की दशकीय विक</li> <li>※ 1. 19.3%</li> <li>※ 2. 15.6%</li> <li>✓ 3. 17.7%</li> </ul> | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>※ 2. केरल</li> <li>※ 3. ओडिशा</li> <li>※ 4. तमिलनाडु</li> <li>अनुसार, भारत की दशकीय विक</li> <li>※ 1. 19.3%</li> <li>※ 2. 15.6%</li> </ul>   | Question ID: 65497815094 Chosen Option:        |
| Ans          | <ul> <li>✓ 1. महाराष्ट्र</li> <li>※ 2. केरल</li> <li>※ 3. ओडिशा</li> <li>※ 4. तमिलनाडु</li> <li>भारत की 2011 की जनगणना के अनुसार, भारत की दशकीय विक</li> <li>※ 1. 19.3%</li> <li>※ 2. 15.6%</li> <li>✓ 3. 17.7%</li> </ul> | Question ID: 65497815094 Chosen Option:        |

| Q.7           | . <sup>7</sup> आई.एम. विजयन, जिन्हें जून 2020 में पद्म श्री पुरस्कार देने की सिफारिश की गई थी, के एक<br>पेशेवर खिलाड़ी हैं।            |                             |  |
|---------------|--|-----------------------------|--|
| Ans           |  |                             |  |
|               | 🗙 २. क्रिकेट   |                             |  |
|               | 🗙 ३. शतरज  |                             |  |
|               | <b>×</b> 4. <b>हॉ</b> की   |                             |  |
|               |  |                             |  |
|               |  | Question ID : 65497815075   |  |
|               |  | Chosen Option : 1           |  |
| Q.8           | Which of the following was Oxford Dictionary's Hindi Word Of TI  | ne Year 2018?               |  |
| Ans           | Ans 🔀 1. Arajak Tatva  |                             |  |
|               | ✓ 2. Nari Shakti   |                             |  |
|               | X 3. Sangathan   |                             |  |
|               | X 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 |  |                             |  |
|               | X 2. sports  |                             |  |
|               | X 3. literature  |                             |  |
|               | X 4. architecture  |                             |  |
|               |  | Question ID : 65497815079   |  |
|               |  | Chosen Option : 3           |  |
| 0.40          |  | -2-4-20-2                   |  |
| Q.10          | भारतीय सविधान का निम्नलिखित में से कौन सा अनुच्छेद नागरिकों के लिए<br>साधनों का अधिकार सुनिश्चित करने के लिए राज्य को निर्देश देता है? | आजाविको के पर्याप्त         |  |
| Ans           | 🗶 1. अनुच्छेद 29   |                             |  |
|               | <b>√</b> 2. अनुच्छेद 39  |                             |  |
|               | 🗙 ३. अनुच्छेद २७   |                             |  |
|               | 🗶 ४. अनुच्छेद ३३   |                             |  |
|               |  |                             |  |
|               |  | Question ID : 65497815085   |  |
|               |  | Chosen Option : 2           |  |
| Q.11          | जून 2020 में, निम्नलिखित में से किसे राष्ट्रीय लोक वित्त और नीति सस्थान (N<br>नियुक्ति दी गई थी?                                       | IPFP) के अध्यक्ष के रूप में |  |
| Ans           | 🔀 १. कृष्णमूर्ति सुब्रमण्यन  |                             |  |
|               | 🗙 2. कौशिक बसु   |                             |  |
|               | <ul><li>✓ 3. उर्जित पटेल</li></ul>   |                             |  |
|               | 🗙 ४. अरविद सुब्रमण्यन  |                             |  |
|               | The stand State of   |                             |  |
|               |  | Question ID: 65497815078    |  |
|               |  | Chosen Option : 4           |  |
|               |  |                             |  |

| Q.12        | वर्ष 1930 में सी. राजगोपालाचारी ने निम्नलिखित में से किस स्थान पर र   | ामक कानून तोड़ा था?       |  |  |
|-------------|---|---------------------------|--|--|
| Ans         | 🥓 1. वेदारण्यम  |                           |  |  |
|             | <ul><li>★ 2. तिरुची</li><li>★ 3. तिरुपति</li></ul>  |                           |  |  |
|             |   |                           |  |  |
|             | 🗶 ४. मदुरै  |                           |  |  |
|             |   | Question ID : 65497815095 |  |  |
|             |   | Chosen Option: 2          |  |  |
| 0.42        |   |                           |  |  |
| Q.13<br>Ans | निम्नलिखित में से कौन से लघुरूप का अर्थ यूनियन गवर्नमेंट प्रोग्राम फॉर अर्बन डेवलपमेंट है?<br>🔀 1. उज्ज्वला (UJJWALA) |                           |  |  |
| Alla        |   |                           |  |  |
|             | 🗙 2. उदय (UDAY)   |                           |  |  |
|             | 🗙 3. उजाला (UJALA)  |                           |  |  |
|             | ✓ 4. अमृत (AMRUT)   |                           |  |  |
|             |   | Question ID: 65497815083  |  |  |
|             |   | Chosen Option : 2         |  |  |
| 0.14        | शरीर में की गभीर कमी के कारण क्वाशिओरकोर रोग होता है  |                           |  |  |
|             | शरार म का गमार कमा क कारण क्वाशिआरकार राग हाता ह  | ı                         |  |  |
| 71110       | 🗙 २. कैल्शियम   |                           |  |  |
|             | <ul><li>★ 3. लोह</li></ul>  |                           |  |  |
|             | ✓ 4. प्रोटीन  |                           |  |  |
|             | 4. yicin  |                           |  |  |
|             |   | Question ID : 65497815087 |  |  |
|             |   | Chosen Option : 4         |  |  |
| Q.15        | एक लोकप्रिय पर्यटन स्थल हैवलॉक द्वीप कहाँ स्थित है?   |                           |  |  |
|             | 🗙 १. गोवा   |                           |  |  |
|             | 🗶 २. लक्षद्वीप  |                           |  |  |
|             | 3. अडमान व निकोबार द्वीप समूह   |                           |  |  |
|             | <b>★</b> 4. केरल  |                           |  |  |
|             |   |                           |  |  |
|             |   | Question ID : 65497815091 |  |  |
|             |   | Chosen Option : 3         |  |  |
|             | In which year were 30 Rigveda manuscripts dating from 180 the UNESCO's Memory of the World Register?                  | 00 to 1500 BC included in |  |  |
| Ans         | <b>X</b> 1. 2008  |                           |  |  |
|             | × 2. 2005   |                           |  |  |
|             | × 3. 2009   |                           |  |  |
|             | <b>✓</b> 4. 2007  |                           |  |  |
|             |   |                           |  |  |
|             |   | Question ID : 65497815073 |  |  |
|             |   | Chosen Option :           |  |  |

# Q.17 For immunity against which of the following diseases is BCG vaccine given? Ans X 1. Asthma X 2. Chickenpox X 3. Polio 4. Tuberculosis Question ID: 65497815090 Chosen Option: 4 Q.18 Which of the following is NOT a noble gas? Ans X 1. Neon X 2. Krypton X 3. Argon 4. Oxygen Question ID: 65497815086 Chosen Option: 4 Q.19 Niki Poonacha is a professional \_\_\_\_\_ player. Ans X 1. squash X 2. polo 3. tennis X 4. basketball Question ID: 65497815076 Chosen Option: --Q.20 निम्नलिखित में से कौन-सा, लाला लाजपत राय के लेखनो में से एक नहीं है? Ans \chi 1. द स्टोरी ऑफ माय डीपोर्टेशन 🗶 २. अनहैप्पी इडिया 🥒 ३. इंडिया विन्स फ्रीडम 🗶 ४. आर्य समाज Question ID: 65497815077 Chosen Option: 3 Q.21 Which of the following vitamins is also called 'cyanocobalamin'? Ans X 1. Vitamin B-1 X 2. Vitamin B-6 3. Vitamin B-12 X 4. Vitamin B-3 Question ID: 65497815089 Chosen Option: 3

Q.22 नीति आयोग के अध्यक्ष निम्नलिखित में से कौन हैं? Ans \chi 1. राजीव कुमार 🥒 २. नरेंद्र मोदी 🗶 ३. अमिताभ कात 🗶 ४. निर्मला सीतारमण Question ID: 65497814676 Chosen Option: 2 Q.23 HVJ पाइपलाइन, जो भारत की पहली अन्तर-राज्यीय अतर्देशीय प्राकृतिक गैस पाइपलाइन है, में 'V' अक्षर का क्या अर्थ है? Ans X 1. Vadodara (वड़ोदरा) 🗶 2. Vaikom (वाईकम) 🗶 3. Vadnagar (वडनगर) Question ID: 65497815082 Chosen Option: --Q.24 निम्नलिखित सिख आध्यात्मिक गुरुओ में से किसके बारे में कहा जाता है कि उन्होने जहाँगीर के विद्रोही पुत्र खुसरो को सहायता प्रदान की थी? Ans 🔭 1. गुरु अगद देव 🗶 २. गुरु रामदास 🗶 ३. गुरु अमर दास 🥒 ४. गुरु अर्जुन देव Question ID: 65497815096 Chosen Option: 4 Q.25 The mineral Carnotite is an important source of: Ans X 1. copper X 2. zinc 3. uranium X 4. iron Question ID: 65497815088 Chosen Option: 2