

Accenture Cognitive Assessment Detailed Overview 2024

Accenture Test is now divided into several rounds and Cognitive Assessment is the first round of the written test.

Cognitive Assessment is also bifurcated into several rounds i.e:

1. Critical Reasoning and Problem Solving
2. Verbal Ability
3. Abstract Reasoning

Abstract Reasoning:

- Visual Reasoning
- Flowcharts-Visual Reasoning-DI
- Directional Sense
- Seating Arrangement

Analysis of Analytical Reasoning Section

- 1. Number of Questions:-15 Ques**
- 2. Total Time:- 50 mins (Shared)**
- 3. Difficulty:- Moderate**

DEBUG WITH SHUBHAM

Accenture Cognitive Assessment Detailed Overview 2024

Abstract Reasoning



<https://www.youtube.com/@DebugWithShubham>



<https://www.linkedin.com/in/debugwithshubham/>



<https://www.instagram.com/debugwithshubham/>



<http://topmate.io/debugwithshubham>

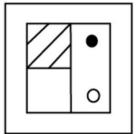


<https://t.me/debugwithshubham>

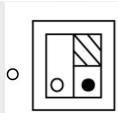
Visual Reasoning

Question 1

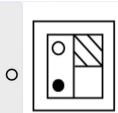
⌚ Time: 00:00:13



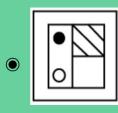
Find the mirror image of the given image from the given options below.



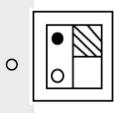
2.55%



8.97%



75.96%

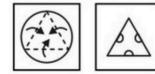


12.53%

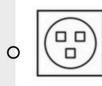
Question 2

⌚ Time: 00:00:01

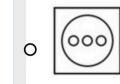
A piece of paper is folded and punched as shown below in the Question figures. From the given answer figures, indicate how it will appear when opened?



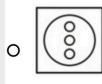
88.04%



5.68%



3.85%



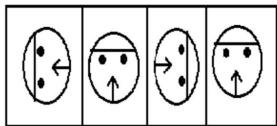
2.42%

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Question 3

⌚ Time: 00:00:01

Choose the figure which is different from the others.



a 7.23%

b 6.58%

c 14.54%

d 71.65%

Question 4

⌚ Time: 00:00:03

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.

E m E | m m m | E w E | w ? w

☰ (1) E (2) W (3) Z (4)

1 8.75%

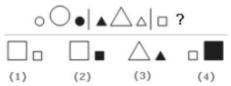
2 8.29%

3 78.64%

4 4.32%

Question 5

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.



⌚ Time: 00:00:01

Question 6

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.



- (1) ø Ø (2) ö Ø (3) Ø ö (4) ö ø

1 4.08%

2 5.78%

3 1.86%

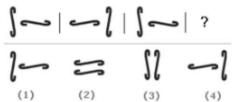
4 8.27%

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Question 7

⏰ Time: 00:00:04

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.



- (1) ↙ ↛
(2) ↛ ↛
(3) ↙ ↙
(4) ↛ ↙

1

3.51%

2

1.66%

3

1.09%

4

93.79%

Question 8

⏰ Time: 00:00:01

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.



- (1) ●
(2) ○
(3) ○
(4) ○

1

3.15%

2

2.81%

3

82.70%

4

11.34%

Question 9

Time: 00:00:01

Look carefully at the sequence of symbols to find the pattern. Select the correct pattern.

△ □ △ | □ ○ □ | ○ ◊ ○ | ◊ □ ?

- ◊ □ ○ △
(1) (2) (3) (4)

 1

94.09%

 2

1.55%

 3

1.63%

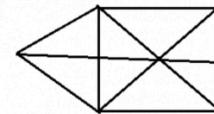
 4

2.73%

Question 10

Time: 00:00:21

How many triangles are there in the given diagram?

 10

12.25%

 17

31.00%

 16

15.67%

 15

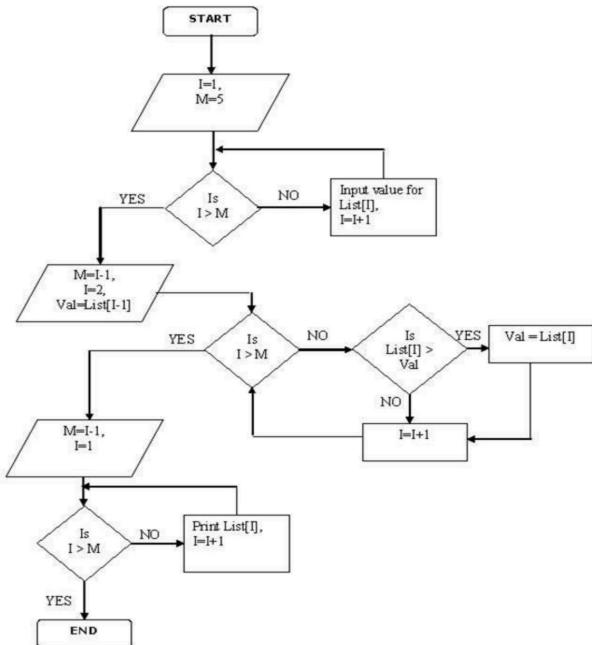
41.09%

Flowcharts-Visual Reasoning-DI

Question 1

Time: 00:00:02

Study the flowchart shown below to answer the following questions. At the end of the flowchart execution, what would be the values of I and M?



I=1, M=1 19.08%

I=6, M=5 49.16%

I=5 M=5 17.97%

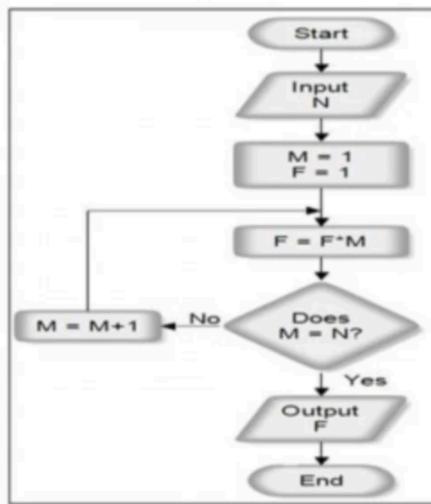
I=5, M=6 13.79%

Made with [Goodnotes](#)

Question 2

Time: 00:00:12

Study the flowchart shown below to answer the following questions. Which of the following value will be printed if the value of N = 0?



None of these

68.16%

720

8.51%

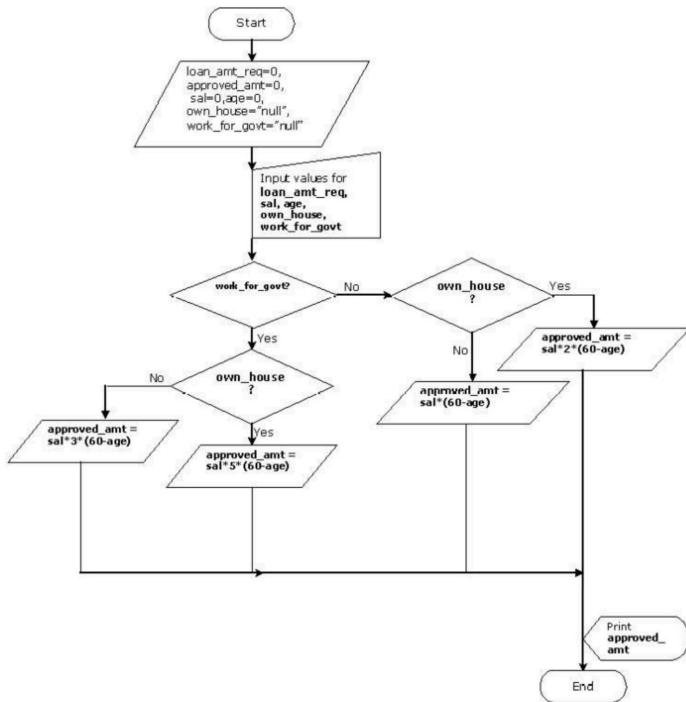
5040

5.66%

Zero

17.67%

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Yes, he would get a loan of exactly equal to 13.24%
Rs. 50,00,000

Yes, he would get a loan of exactly equal to 49.86%
Rs. 57,60,000

No, he would not get a loan. He would be 12.02%
short of Rs. 7,00,000

No, he would not get a loan. He would be 9.94%
short of Rs. 7,60,000

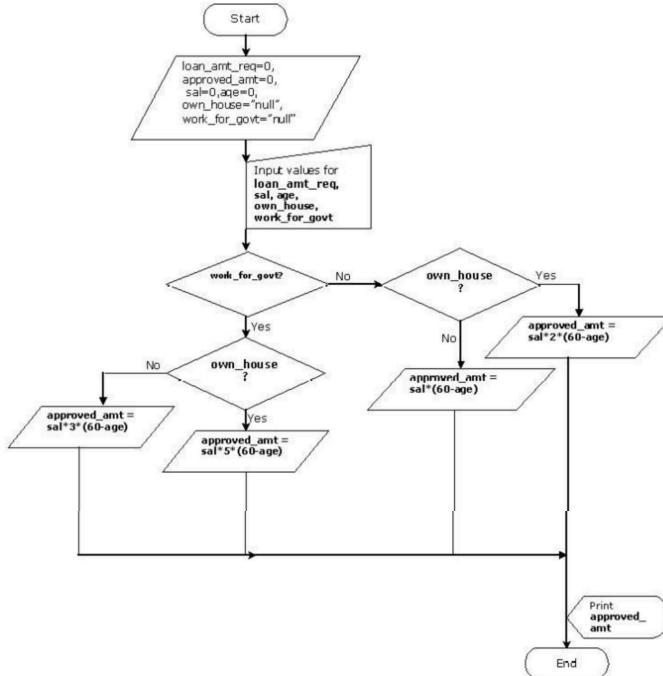
None of these 14.94%

Question 3

Study the flowchart shown below to answer the following questions. A person wishes to avail a loan of Rs. 50,00,000. He works for a government organization and does not own a house. Would he get the loan if he draws a salary of Rs. 60,000 and his age is 28 years. If he does get a loan, what amount would he be entitled? If not, by what amount he would be short of the required amount?

Question 4

Study the flowchart shown below to answer the following questions. For an individual who works for a government organization and owns a house, it is given that he is 35 years old and earns Rs. 15,000 per month. What would be the approved_amt (in Rs.) for him?



Rs 18,75,000

60.48%

Rs 19,75,000

15.27%

Rs 18,25,000

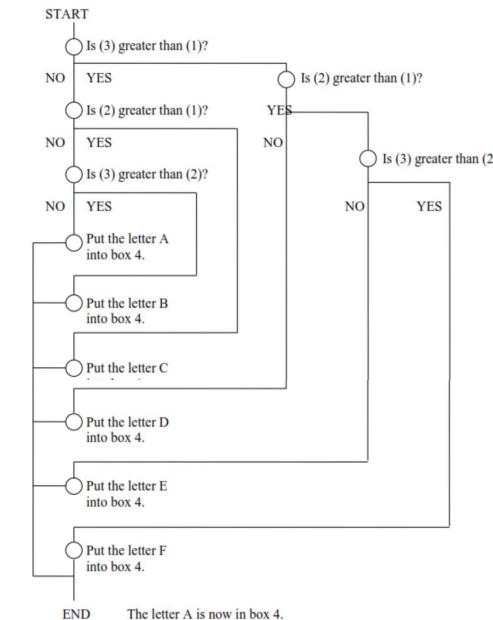
14.31%

Rs 20,75,000

9.94%

Question 5

In the following problems, you are told something about the result, and you must determine what the contents of the boxes must have been, in order to obtain that result. In these problems, the expression (number in box X) is abbreviated as (X). For example: "Is (4) greater than (7)?" means "Is (number in box 4) greater than (number in box 7)?" In each of the following problems, no two boxes contain the same number. Which of the boxes 1, 2, 3 CANNOT POSSIBLY contain the largest number, the smallest number?



END The letter A is now in box 4.

Which of the boxes 1, 2, 3 contains... the largest number? _____

the smallest number? _____

BOX2, BOX1

19.47%

BOX2, BOX3

29.82%

BOX1, BOX3

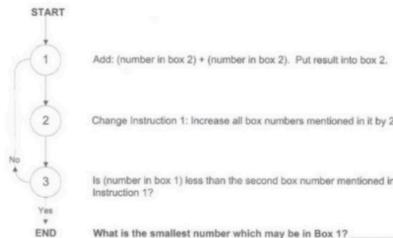
24.17%

BOX4, BOX3

26.55%

Question 6

The purpose of the following flowchart is to double the number in each of the Boxes 2, 4, 6, 8 and 10. In order to accomplish exactly this -no more and no less -What is the smallest number which may be in box 1?


 10

32.82%

 15

20.97%

 9

32.85%

 11

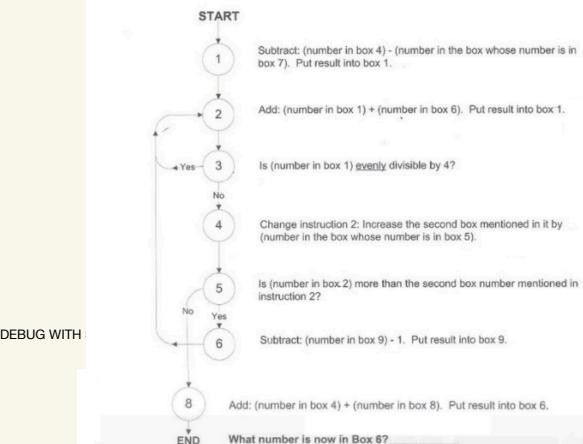
13.35%

Question 7

Study the flowchart give below and the questions that follow.

Box No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

| | | | | | | | | | | | | | | |
|---|----|---|---|---|---|----|---|---|---|---|---|---|---|---|
| 4 | 13 | 2 | 5 | 6 | 3 | 10 | 6 | 7 | 2 | 5 | 2 | 6 | 7 | 1 |
|---|----|---|---|---|---|----|---|---|---|---|---|---|---|---|



DEBUG WITH

 19

19.11%

 15

29.14%

 11

18.00%

 27

33.75%

Question 8

⌚ Time: 00:00:09

Study the flowchart give below and the questions that follow.

| Box No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---------|---|---|---|---|---|---|----|---|----|----|----|----|
| | 1 | 2 | 0 | 3 | 7 | 5 | 24 | 7 | 11 | 6 | 1 | 5 |

START

Add: (number in box 3) + (number in box 11). Put result into box 11.

Add: (number in box 1) + (number in the box whose number is in box 9). Put the result into box 5.

Multiply: (number in box 4) X (number in box 4). Put result into box 4.

Is (number in box 5) = (number in box 10)?

Subtract: (number in box 4) - 6. Put result into box 4.

Add: (number in box 5) + (number in box 2). Put result into box 5.

Subtract: (number in box 7) - (number in box 5). Put result into box 8.

Add: (number in box 4) + (number in box 8). Put result into box 6.

What number is now in Box 6? _____

19

19.11%

15

29.14%

11

18.00%

27

33.75%

Question 9

⌚ Time: 00:00:02

Study the flow chart given below and the questions that follow. What number is now in Box 8? What number is now in box 11?

| Box No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---------|---|---|---|---|---|---|---|----|---|----|----|----|
| | 8 | 6 | 5 | 7 | 4 | 2 | 2 | 11 | 8 | -2 | 2 | 1 |

START

Add: (number in box 11) + 3. Put result into box 11.

Put (number in box 1) into box 10.

Is the first box number mentioned in Instruction 2 an odd number?

Go to the instruction whose number is in the box whose number is in box 6.

Change Instruction 2: Increase the first box number mentioned in it by 2.

Add: (number in box 5) + (number in box 11). Put result into box 11.

Change Instruction 2: Increase the first box number mentioned in it and decrease the second box number mentioned in it, each by (number in box 12).

Is the last box number mentioned in Instruction 2 less than (number in box 1)?

Go to the instruction which is the one before instruction 3.

Is the last box number mentioned in Instruction 2 less than (number in box 1)?

Go to the instruction which is the one before instruction 3.

What number is now in Box 8? _____ (a) Box 11? _____ (b)

17,5

21.96%

5, 17

27.85%

8,17

24.68%

17, 8

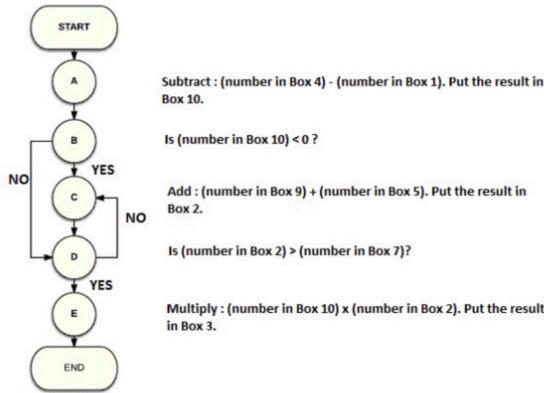
25.51%

Question 10

⌚ Time: 00:00:07

Is the following statement True or False Statement: If the condition in Step C updates the value in Box 3 instead of Box 2, then the flow chart will enter into infinite loop

| Box No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------|----|----|---|----|----|---|---|---|---|----|
| | 13 | 20 | 7 | 12 | 10 | 2 | 5 | 1 | 0 | 18 |



True

29.02%

Can not be determined

24.99%

Zero

10.35%

False

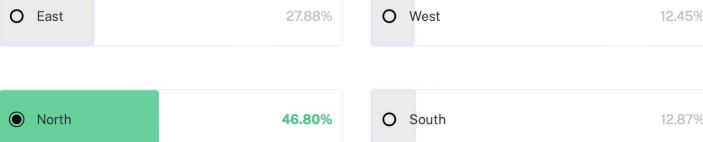
35.64%

Directional Sense

Question 1

⌚ Time: 00:00:01

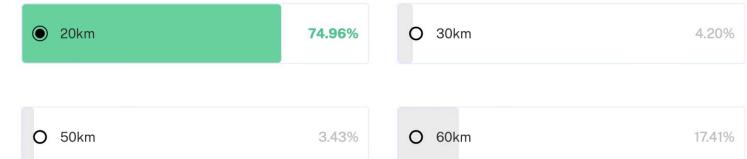
From his house, Lokesh went 15 km to the North. Then he turned west and covered 10 km. Then he turned south and covered 5 km. Finally turning to the east, he covered 10 km. In which direction is he from his house?



Question 2

⌚ Time: 00:00:01

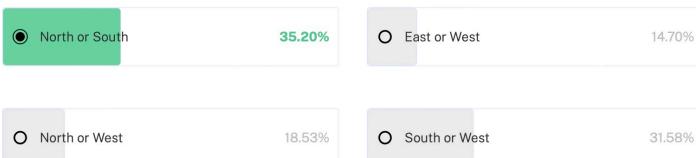
Sachin walks 20 km towards North. He turns left and walks 40 km. He again turns left and walks 20 km. Finally he moves 20 km after turning to the left. How far is he from his starting position?



Question 3

⌚ Time: 00:00:15

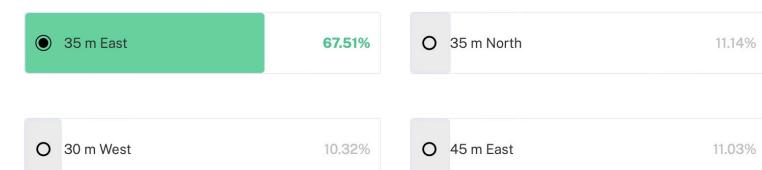
Amit started walking positioning his back towards the sun. After some time, he turned left, then turned right and towards the left again. In which direction is he going now?



Question 4

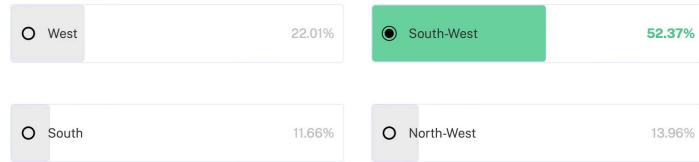
⌚ Time: 00:00:00

Rohit walked 25 m towards south. Then he turned to his left and walked 20 m. He then turned to his left and walked 25 m. He again turned to his right and walked 15 m. At what distance is he from the starting point and in which direction?



Question 5

Village Q is to the North of the village P. The village R is in the East of Village Q. The village S is to the left of the village P. In which direction is the village S with respect to village R?

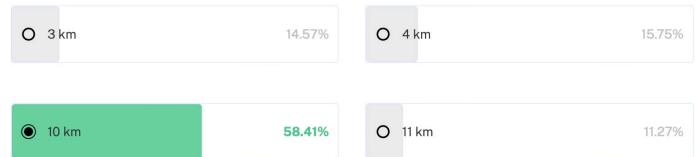


⌚ Time: 00:00:00

⌚ Time: 00:00:01

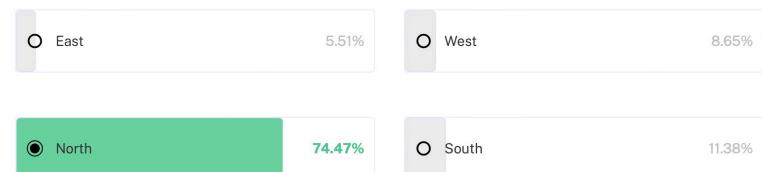
Question 6

Radha moves towards South-East a distance of 7 km, then she moves towards West and travels a distance of 14 km. From here she moves towards North-West a distance of 7 km and finally she moves a distance of 4 km towards east. How far is she now from the starting point?



Question 7

Sundar runs 20 m towards East and turns to right and runs 10 m. Then he turns to the right and runs 9 m. Again he turns to right and runs 5 m. After this he turns to left and runs 12 m and finally he turns to right and 6 m. Now to which direction is Sundar facing?



⌚ Time: 00:00:01

⌚ Time: 00:00:00

Question 8

One morning after sunrise, Suresh was standing facing a pole. The shadow of the pole fell exactly to his right. To which direction was he facing?



Question 9

⌚ Time: 00:00:01

A child went 90 m in the East to look for his father, then he turned right and went 20 m. After this he turned right and after going 30 m he reached to his uncle's house. His father was not there. From there he went 100 m to his north and met his father. How far did he meet his father from the starting point?

- 80 km 22.68%
- 100 km **40.06%**
- 140 km 26.50%
- 260 km 10.76%

Question 10

⌚ Time: 00:00:01

Four friends A, B, C and D live in a same locality. The house of B is in the east of A's house but in the north of C's house. The house of C is in the west of D's house. D's house is in which direction of A's house?

- South-East **63.52%**
- North-East 19.29%
- East 8.53%
- Data is inadequate 8.66%

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Seating Arrangement

Question 1

⌚ Time: 00:00:02

Directions for Questions 1 to 5: Read the given information carefully and answer the questions that follow.

Eleven friends M, N, O, P, Q, R, S, T, U, V, and W are sitting in the first row of the stadium watching a cricket match.

1. T is to the immediate left of P and third to the right of U.
2. V is the immediate neighbour of M and N and third to the left of S.
3. M is the second to the right of Q, who is at one of the ends.
4. R is sitting next to the right of P and P is second to the right of O.

Q.1. Who is sitting in the center of the row?

N 15.41%

O 20.61%

S 21.90%

U 42.09%

Question 2

⌚ Time: 00:00:01

Q.2. Which of the following people are sitting to the right of S?

OTPQ 5.48%

OTPR 78.37%

UNVM 8.51%

UOTPR 7.63%

Question 3

⌚ Time: 00:00:00

Q.3. Which of the following statements is true with respect to the above arrangement?

There are three persons sitting between P and S 7.88%

W is between M and V. 5.38%

N is sitting between V and U 76.62%

S and O are neighbours sitting to the immediate right of T 10.12%

Question 4

⌚ Time: 00:00:00

Q.4. Who are the immediate neighbours of T?

O, P 88.99%

O, R 5.29%

N, U 3.00%

V, U 2.71%

Question 5

⌚ Time: 00:00:01

If Q and P, O and N, M and T, and W and R interchange their positions then which of the following pairs of friends is sitting at the ends?

P and Q 8.24%

Q and R 12.13%

P and W 72.86%

W and R 6.77%

Question 6

⌚ Time: 00:00:02

Directions for Questions 6 to 10: Read the following information given below and answer the questions that follow.

1. P, Q, R, S, T, U and V are seven friends and are sitting in a circle facing the center of the circle.
2. V is second to the left of S and is the neighbour of T and U.
3. S is not a neighbour of R or T.
4. P is neighbour of Q and R.

Q.6. Which of the following is correct?

Q is between P and S. 75.99%

S is between U and P. 7.24%

T is to the immediate right of V. 10.00%

U is to the immediate left of V. 6.76%

Question 7

⌚ Time: 00:00:00

Which of the following has the pair with the second person sitting to the immediate right of the first person?



QU

8.36%



US

65.67%



TR

18.05%



PT

7.92%

Question 9

⌚ Time: 00:00:01

Q9. What is the position of R?

Second to the left of Q

16.71%

Third to the right of U

13.02%

To the immediate left of P

18.45%

None of these

51.82%

Question 8

⌚ Time: 00:00:01

Q8. Which of the following will be S's position after T and S interchange their places?

Neighbour of V and R

79.20%



To the immediate left of R

8.18%

To the immediate right of U

9.77%



Neighbour of R and P

2.86%

THANK YOU



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<https://t.me/debugwithshubham>



<http://topmate.io/debugwithshubham>