

Blood Relation Questions Overview

Blood Relation Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Blood Relation Questions.

Blood Relation Questions

Direction: Read the given information carefully and answer the following questions. Six friends namely Swati, Shriti, Pranav, Raja, Aayush, and Sonu are sitting around a circular table such that some of them face inward and some of them face outward. They are seeking admission to three different schools viz. A, B, and C. Not more than two persons seek admission in the same school. Pranav sits second to the right of Shriti, who seeks admission to school A. Shriti is facing inward. Two persons sit between Pranav and Sonu, who doesn't seek admission in schools A, and B. Aayush sits second to the right of Sonu. Aayush faces Inward. Swati sits opposite Raja, who seeks admission to school B. Raja sits second to the left of Aayush. Both Swati and Raja are seeking admission to the same school and also face the same direction as Sonu. The one who sits opposite to Shriti doesn't seek admission to school A.

Question

How many persons face towards the center of the circular table?

Difficulty : Moderate

Average Time : 73 Seconds

Options :

1. One
2. Two
3. Three
4. Four
5. Cannot be determined

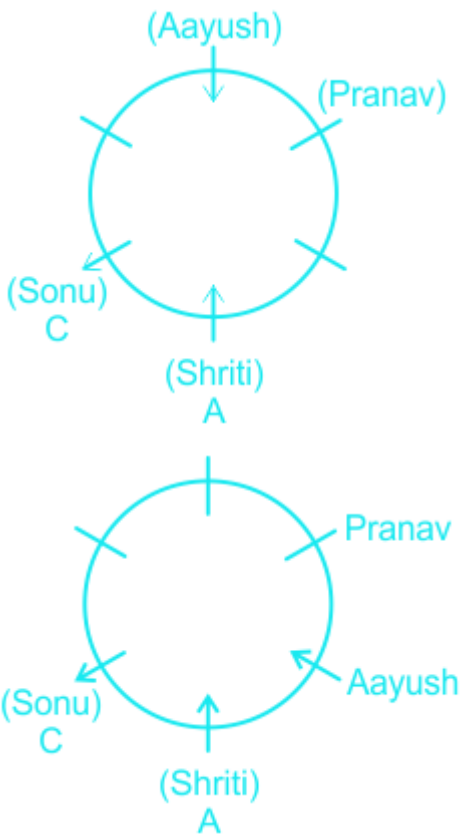
Solution

The correct answer is **Option 5** i.e **Cannot be determined**

Decoding the puzzle

- 1) Pranav sits second to the right of Shriti, who seeks admission to school A.
- 2) Shriti is facing inward.
- 3) Two persons sit between Pranav and Sonu, who doesn't seek admission in school A, and B. So, Sonu seeks admission to school C.
- 4) Aayush sits second to the right of Sonu.
- 5) Aayush faces Inward.

Now, We have two cases i.e. Case 1 and Case 2



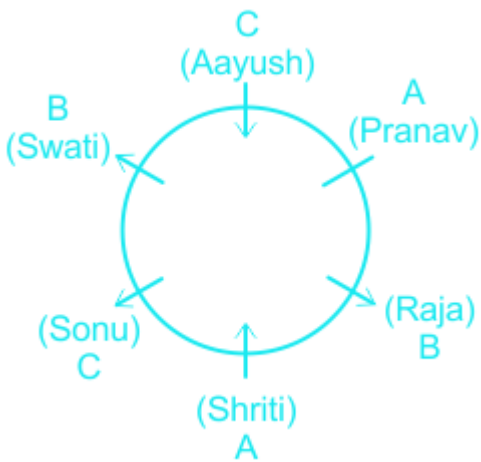
6) Swati sits opposite Raja, who seeks admission to school B.

Now, we can eliminate Case 2.

7) Raja sits second to the left of Aayush.

8) Both Swati and Raja are seeking admission to the same school and also face the same direction as Sonu.

9) The one who sits opposite Shriti doesn't seek admission to school A.



Now we have our final arrangement.

Clearly, the direction that Pranav faces is not clear so the answer will be Cannot be determined

Hence, the correct answer is **Cannot be determined.**