

# Seating Arrangement Questions Overview

Seating Arrangement 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 Seating Arrangement Questions.

## Seating Arrangement Questions

Direction: Read the information carefully and answer the following questions. Twelve persons A, B, C, D, E, F, P, Q, R, S, T, and U are sitting in two parallel rows facing each other but not necessarily in the same order. A, B, C, D, E, and F are facing south while P, Q, R, S, T, and U are facing north. All of them wear t-shirts of six different colors red, blue, green, yellow, black, and white. Not more than two people wear the same colored t-shirt. B sits second to the left of D, who wears a yellow t-shirt. C faces T, who sits third to the right of S. The one who wears a black t-shirt sits second to the left of S. E wears a red t-shirt and sits fourth to the left of the one who wears a blue t-shirt. B wears a white t-shirt. U faces the one who sits second to the right of the C and wears a red t-shirt. Three persons sit between T and the one who wears a green t-shirt. Q does not wear a blue t-shirt. A sits second to the right of one who faces S, who wears a yellow t-shirt. Q wears a white t-shirt. P wears the same colored t-shirt as C, who wears a green t-shirt. F does not wear a blue t-shirt.

## Question

Which of the following t-shirt does F wear?

Difficulty : Moderate

Average Time : 90 Seconds

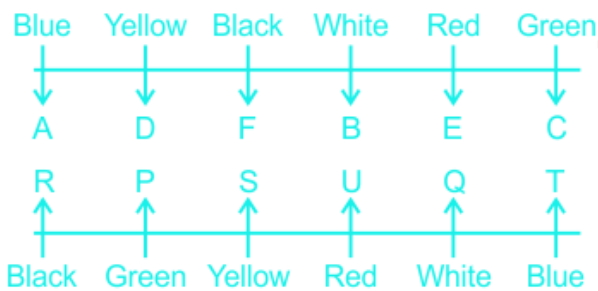
Options :

1. White
2. Blue
3. Black
4. Red
5. Yellow

## Solution

The correct answer is **Option 3** i.e. **Black**

- 1) C faces T, who sits third to the right of S.
- 2) The one who wears a black t-shirt sits second to the left of S.
- 3) Three persons sit between T and the one who wears a green t-shirt.
- 4) A sits second to the right of one who faces S, who wears a yellow t-shirt.
- 5) P wears the same colored t-shirt as C, who wears a green t-shirt.
- 6) U faces the one who sits second to the right of the C and wears a red t-shirt.
- 7) Q wears a white t-shirt.
- 8) E wears a red t-shirt and sits fourth to the left of the one who wears a blue t-shirt.
- 9) B sits second to the left of D, who wears a yellow t-shirt.
- 10) Q does not wear a blue t-shirt.
- 11) B wears a white t-shirt.
- 12) F does not wear a blue t-shirt.



Clearly, F wears a **black** t-shirt.

Hence, **Black** is the correct answer.