

Puzzle Questions Overview

Puzzle 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 Puzzle Questions.

Puzzle Questions

Direction: Read the given information carefully and answer the following questions. There are 12 members viz. H, I, J, K, L, M, N, O, P, Q, R, and S are working in the company on different designations. The designations in decreasing order are Chairman, President, VP, CEO, COO, CFO, GM, Manager, Assistant manager (AM), Clerk, Trainee, and Peon such that Chairman is the seniormost designation and Peon is the juniormost designation. Some of them are male while some of them are female. Not more than 2 persons of the same gender are adjacent to each other. Only three people sit between J and L who is a female while only one people sit between H and P who is immediately senior to I who is not a President but I is not a female. M is junior to only three people who is a female and four people sit between M and O who is immediately senior to J. An equal number of persons are senior to K and junior to N who is a male. Only two people sit between H and K who is a female and her neighbors are not female. R is junior to S and senior to Q who is a female. O and P are the same gender as Q while J has the opposite gender.

Question

How many people are male?

Difficulty : Moderate

Average Time : 88 Seconds

Options :

1. 4
2. 6
3. 8
4. 9
5. 5

Solution

The correct answer is **Option 2** i.e. 6

- M is junior to only three people who is a female and four people sit between M and O who is immediately senior to J.(i.e. M is a CEO, O is an AM, and J is a Clerk)
- Only three people sit between J and L who is a female while only one people sit between H and P who is immediately senior to I who is not a President but I is not a female. (i.e. L is a CFO, H is a COO, P is a GM, and I - Male is a manager)

Designation	Person	Gender
Chairman		
President		
VP		
CEO	M	Female
COO	H	
CFO	L	Female
GM	P	
Manager	I	Male
AM	O	
Clerk	J	
Trainee		
Peon		

- Only two people sit between H and K who is a female and her neighbors are not female. (i.e. K is a President and her neighbor are males)
- An equal number of persons are senior to K and junior to N who is a male. (i.e. N - Trainee)
- R is junior to S and senior to Q who is a female. (i.e. R - VP, S - Chairman, and Q - Peon)
- O and P are the same genders as Q while J has the opposite gender. (i.e. O and P is female, and J is male)(So, the remaining person H is a male because not more than 2 persons of the same gender are adjacent to each other)

Designation	Person	Gender
Chairman	S	Male
President	K	Female

VP	R	Male
CEO	M	Female
COO	H	Male
CFO	L	Female
GM	P	Female
Manager	I	Male
AM	O	Female
Clerk	J	Male
Trainee	N	Male
Peon	Q	Female

This is our final arrangement.

Clearly, 6 people are male.

Hence, the correct answer is "6".

