

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. Eight people S, T, U, V, W, X, Y, and Z, went to eight different cities Jaipur, Surat, Ranchi, Pune, Chennai, Kolkata, Srinagar, and Manali on either the 7th or 16th of four different months March, May, September, and November but not necessarily in the same order. All of them wore either a Hat or a Scarf. Z went to Pune in the month of November and he wore a Scarf. Y went to a city after Z wearing a Hat. S went to Jaipur in the month of May. The one who went to Srinagar wore a Scarf. Nobody went to Jaipur on an even date. The one who went to Chennai went after the person who went to Manali. W went to Kolkata on an even date of a month. U went to a city before T, who went to Surat. W went to a city in the month having an even number of days. The one who went to Manali wore a hat. A person went to Ranchi in the month of September. V went to a city in the month having an odd number of days but not in March. Only one person went to a city wearing a hat on an even date. Only one person went to a city wearing a scarf on an odd date.

Question

Who went to Chennai?

Difficulty : Difficult

Average Time : 90 Seconds

Options :

1. X
2. U
3. Y
4. Z
5. W

Solution

The correct answer is **option 3** i.e. **Y**.

Z went to Pune in the month of November and he wore a Scarf.

Y went to a city after Z wearing a Hat.

S went to Jaipur in the month of May.

Nobody went to Jaipur on an even date. (S went to Jaipur on May 7.)

Months	Dates	Persons	Cities	Hat/ Scarf
Mar	7			
	16			
May	7	S	Jaipur	
	16			
Sept	7			
	16			
Nov	7	Z	Pune	Scarf
	16	Y		Hat

W went to Kolkata on an even date of a month.

W went to a city in the month having an even number of days.

A person went to Ranchi in the month of September.

V went to a city in the month having an odd number of days but not in March.

U went to a city before T, who went to Surat. (The only remaining person, X went to Ranchi.)

Months	Dates	Persons	Cities	Hat/ Scarf
Mar	7	U		
	16	T	Surat	
May	7	S	Jaipur	
	16	V		
Sept	7	X	Ranchi	

16	W	Kolkata		
Nov	7	Z	Pune	Scarf
	16	Y		Hat

Only one person went to a city wearing a hat on an even date.

Only one person went to a city wearing a scarf on an odd date.

The one who went to Manali wore a hat.

The one who went to Chennai went after the person who went to Manali.

The one who went to Srinagar wore a Scarf.

Months	Dates	Persons	Cities	Hat/Scarf
Mar	7	U	Manali	Hat
	16	T	Surat	Scarf
May	7	S	Jaipur	Hat
	16	V	Srinagar	Scarf
Sept	7	X	Ranchi	Hat
	16	W	Kolkata	Scarf
Nov	7	Z	Pune	Scarf
	16	Y	Chennai	Hat

Y went to Chennai.

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