

Scheduling Questions Overview

Scheduling 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 Scheduling Questions.

Scheduling Questions

Read the following information and answer the given questions. Six friends Ramesh, Dinesh, Lokesh, Nilesh, Shailesh and Hitesh work in different companies namely 'P', 'Q', 'R', 'S', 'T', and 'U', and each one wears company sponsored different colored tie, i.e., Blue, Green, Pink, Yellow, Purple and Red though not necessarily in the same order. The one wearing Blue tie works in company 'S' and the one wearing Green tie works in company 'P'. Hitesh does not work in company 'R' or 'T'. Ramesh wears Pink tie and works in company 'Q'. Nilesh does not work in company 'T' and Purple color tie is not sponsored by company 'R'. Shailesh works in company 'U' and neither Nilesh nor Dinesh works in company 'S'. Company 'T' does not sponsor Purple or Yellow coloured tie and Lokesh works in company P.

Question

Which color is sponsored by Company 'R' ?

Difficulty : Moderate

Average Time : 73 Seconds

Options :

1. Yellow
2. Blue
3. Green
4. Pink
5. None of these

Solution

The correct answer is option 1 i.e Yellow

1. Ramesh wears Pink tie and works in company 'Q'

2. Shailesh works in company 'U' and neither Nilesh nor Dinesh works in company 'S'
3. Lokesh works in company P.

Persons	Company	Tie
Ramesh,	Q	Pink
Dinesh		
Nilesh		
Lokesh,	P	
Hitesh	S	
Shailesh	U	

4. The one wearing Blue tie works in company 'S' and the one wearing Green tie works in company 'P'
5. Nilesh does not work in company 'T' and Purple color tie is not sponsored by company 'R'.

Persons	Company	Tie
Ramesh,	Q	Pink
Dinesh	T	
Nilesh	R	Yellow
Lokesh,	P	Green
Hitesh	S	Blue
Shailesh	U	Purple

6. 'T' does not sponsor Purple or Yellow coloured tie

As Purple color is not sponsored by T and R. So this color is sponsored by U.

Also T does not sponsor Yellow as given in 6)

.Hence T will sponsor Red tie

Persons	Company	Tie
Ramesh,	Q	Pink
Dinesh	T	Red
Nilesh	R	Yellow
Lokesh,	P	Green
Hitesh	S	Blue
Shailesh	U	Purple

Thus Yellow color is sponsored by R