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Puzzle Test Questions for IBPS Clerk, RBI Assistant, SBI Clerk

Set No 198

Directions: Read the following information carefully and answer the questions given beside.

10 persons from A to J performed in a Dance competition on 14th and 25th of each month. 11 sweets viz. Gulab jamun, Peda, Barfi, Rasmalai, Kalakand, Kaju Katli, Laddu, Ghevar, Rasgulla, Kaju Kalash and Rajbhog were prepared by a sweet shop from 1st to 11th of a month such that only one sweet is prepared on one day.

Gulab jamun was prepared 5 days before Laddu, which was prepared on a prime numbered date. Only three sweets were prepared between Laddu and Kaju Katli. Kaju Kalash was prepared immediately before Gulab jamun. At least 3 sweets were prepared after Ghevar. 2 sweets were prepared between Ghevar and Kaju Katli. Number of sweets prepared before Rasgulla is 1 more than that of after Ghevar. Barfi was not prepared consecutive to Rasgulla. Peda was prepared 5 days before Kaju Katli. Peda was prepared just before Rajbhog. Kalakand was prepared before but not immediately before Rasmalai.

1. How many sweets are prepared before Barfi?

- A. 3 B. 6 C. 5 D. 4 E. None of these

2. When was Kalakand prepared?

- A. 4 days after Kaju Katli B. 3 days after Ghevar C. 3 days before Laddu
D. 5 days after Barfi E. Can't be determined

3. Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to the group?

- A. Kalakand B. Rasgulla C. Rasmalai D. Kaju Kalash E. Ghevar

4. Number of sweets prepared before Rajbhog is equal to number of sweets prepared after which of the following sweets?

- A. Rasgulla B. Rasmalai C. Kaju Katli D. Kalakand E. None of these

5. Which of the following sweets was prepared exactly in the middle of these 11 days?

- A. Kaju Kalash B. Gulab jamun C. Peda D. Ghevar E. Rasmalai

Correct Answers:

1	2	3	4	5
E	C	D	A	B

Common Explanations:**Reference:**

Gulab jamun was prepared 5 days before Laddu, which was prepared on a prime numbered date.
 Only three sweets were prepared between Laddu and Kaju Katli.
 Kaju Kalash was prepared immediately before Gulab jamun.

Inference:

With the given following 3 cases can be prepared.

Case1		Case2		Case3	
Dates	Sweets	Dates	Sweets	Dates	Sweets
1		1	Kaju Kalash	1	Kaju Kalash
2		2	Gulab jamun	2	Gulab jamun
3		3	Kaju Katli	3	
4		4		4	
5	Kaju Kalash	5		5	
6	Gulab jamun	6		6	
7	Kaju Katli	7	Laddu	7	Laddu
8		8		8	
9		9		9	
10		10		10	
11	Laddu	11		11	Kaju Katli

Reference:

At least 3 sweets were prepared after Ghevar.
 2 sweets were prepared between Ghevar and Kaju Katli.
 Number of sweets prepared before Rasgulla is 1 more than that of after Ghevar.

Inference:

Case2 fails to satisfy the last hint, thus it gets eliminated.

Case1		Case2 [Eliminated] Third hint not fulfilled		Case3	
Dates	Sweets	Dates	Sweets	Dates	Sweets
1	Kaju Kalash	1	Kaju Kalash	1	
2	Gulab jamun	2	Gulab jamun	2	
3		3	Kaju Katli	3	
4		4		4	Ghevar
5	Rasgulla	5		5	Kaju Kalash
6		6	Ghevar	6	Gulab jamun
7	Laddu	7	Laddu	7	Kaju Katli
8	Ghevar	8		8	
9		9		9	Rasgulla
10		10		10	
11	Kaju Katli	11		11	Laddu

Reference:

Barfi was not prepared consecutive to Rasgulla.

Peda was prepared 5 days before Kaju Katli.

Peda was prepared just before Rajbhog.

Inference:

Case1 gets eliminated as it does not fulfill the last hint.

Dates	Case1 [Eliminated]	Case3
	Sweets	Sweets
1	Kaju Kalash	
2	Gulab jamun	Peda
3		Rajbhog
4	Barfi	Ghevar
5	Rasgulla	Kaju Kalash
6	Peda	Gulab jamun
7	Laddu	Kaju Katli
8	Ghevar	Barfi
9		Rasgulla
10		Barfi
11	Kaju Katli	Laddu

As Barfi is not prepared consecutive to Rasgulla, thus it must be prepared in the beginning.

Dates	Case3
	Sweets
1	Barfi
2	Peda
3	Rajbhog
4	Ghevar
5	Kaju Kalash
6	Gulab jamun
7	Kaju Katli
8	Barfi
9	Rasgulla
10	Barfi
11	Laddu

Reference:

Kalakand was prepared before but not immediately before Rasmalai.

Inference:

The final schedule looks like following.

Dates	Case3
	Sweets
1	Barfi
2	Peda
3	Rajbhog
4	Ghevar
5	Kaju Kalash
6	Gulab jamun
7	Kaju Katli
8	Kalakand
9	Rasgulla
10	Rasmalai
11	Laddu

Answers :

1. From Common Explanation we have

No sweet was prepared before Barfi.

Hence option E is correct.

2. From Common Explanation we have

Kalakand was prepared 3 days before Laddu.

Hence option C is correct.

3. From Common Explanation we have

Kaju Kalash is the odd one out as rest were prepared on composite numbered dates.

Hence option D is correct.

4. From Common Explanation we have

Number of sweets prepared before Rajbhog is 2.

Similarly number of sweets prepared after Rasgulla is also 2.

Hence option A is correct.

5. From Common Explanation we have

Gulab jamun was prepared exactly in the middle of these 11 days.

Hence option B is correct.



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