



**SmartKeeda**  
The Question Bank

Presents

# TestZone

India's least priced Test Series platform

JOIN

**12 Month Plan**

2018-19 All Test Series

@ Just

₹ **399/-**

**300+ Full Length Tests**

- ✓ Brilliant Test Analysis
- ✓ Excellent Content
- ✓ Unmatched Explanations

**JOIN NOW**

## Puzzle Test Questions for LIC AAO, SBI PO Pre, IBPS PO Pre, IBPS Clerk Mains and SBI Clerk Mains Exams.

### Set No 127

**Directions:** Study the following information carefully and answer the questions given beside:

Eight school friends Parul, Kasim, Radha, Felix, Shahruk, Upendra, Amar and Navin live on separate floors of an eight-floor apartment building. Ground floor is numbered as 1, first floor is numbered as 2 and so on until the topmost floor is numbered as 8.

Only one person lives between Shahruk and Navin.

Shahruk lives above Navin. Upendra lives on an odd-numbered floor.

Parul lives on the floor numbered five. Only two people live between Parul and Kasim. Kasim lives above Parul.

Amar lives immediately above Felix. Shahruk lives immediately above Radha.

**1. On which floor does Navin live?**

- A. 1<sup>st</sup>      B. 2<sup>nd</sup>      C. 3<sup>rd</sup>      D. 5<sup>th</sup>      E. None of these

**2. Who lives between Amar and Parul?**

- A. Felix      B. Kasim      C. Upendra      D. Shahruk      E. None of these

**3. Four of the five are alike in a certain manner and hence form a group. Find the one that does not belong to the group?**

- A. Navin      B. Felix      C. Shahruk      D. Radha      E. Kasim

**4. Who lives on the top most floor?**

- A. Amar      B. Felix      C. Kasim      D. Parul      E. None of these

**5. Who among the following lives on ground floor?**

- A. Radha      B. Felix      C. Shahruk      D. Upendra      E. None of these

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
B	A	D	C	D

## Common explanation:

### References:

Parul lives on the floor numbered five.

Only two people live between Parul and Kasim.

Kasim lives above Parul.

8	Kasim
7	
6	
5	Parul
4	
3	
2	
1	

### References:

Shahruk lives immediately above Radha. Only one person lives between Shahruk and Navin.

Shahruk lives above Navin.

Clearly, we can't place Shahruk right below Kasim. So, two possible cases may follow:

#### Case I:

8	Kasim
7	
6	
5	Parul
4	Shahruk
3	Radha
2	Navin
1	

#### Case II:

8	Kasim
7	
6	
5	Parul
4	
3	Shahruk
2	Radha
1	Navin

**Reference:**

Amar lives immediately above Felix.

**Case I:**

8	Kasim
7	Amar
6	Felix
5	Parul
4	Shahruk
3	Radha
2	Navin
1	

**Case II:**

8	Kasim
7	Amar
6	Felix
5	Parul
4	
3	Shahruk
2	Radha
1	Navin

**Reference:**

Upendra lives on an odd-numbered floor.

Clearly, Case II becomes invalid here as in it Upendra will have to be placed on the 4th floor.

We get the final arrangement as follows:

8	Kasim
7	Amar
6	Felix
5	Parul
4	Shahruk
3	Radha
2	Navin
1	Upendra


## Answers :

- 1.** Following the final table, it's clear that Navin lives on the 2nd floor.

Option B is hence the correct answer..
- 2.** It's clear from the final arrangement that it's Felix who is sitting between Amar and Parul.

Option A is hence the correct answer.
- 3.** Clearly, except Radha, in all others each of the persons given is living on an even numbered floor.

Option D is hence the correct answer.
- 4.** Clearly, from the table, it's Kasim who lives on the top most floor.

 Option C is hence the correct answer.
- 5.** It's evident from the table that Upendra lives on the ground floor.

Option D is hence the correct answer.



# SmartKeeda

The Question Bank

प्रस्तुत करते हैं

## TestZone

भारत की सबसे किफायती टेस्ट सीरीज़



### 12 Month Plan

2018-19 All Test Series

@ Just

# ₹ 399/-

300+ फुल लेन्थ टेस्ट

- ☒ श्रेष्ठ विश्लेषण
- ☒ उत्कृष्ट विषय सामग्री
- ☒ बेजोड़ व्याख्या

अभी जुड़ें