

## Puzzle Test Questions for IBPS Clerk Pre, LIC Asst. and IBPS Clerk Pre Exams.

Set No 129
Directions: Study the following information carefully and answer the questions given beside:

Eight persons P, Q, R, S, J, K, L and M live in an eight storied building, one on each floor but not necessarily in the same order. The ground floor is numbered 1 , and the floor above is numbered 2 and so on. Only two persons live below the floor on which L lives. Only one person lives between L and P. M lives on an odd numbered floor but not on floor number 7. Only two persons live between $M$ and $Q$. $Q$ does not live on the topmost floor. P does not live on the lowermost floor. S lives immediately below R. Neither S nor J lives on floor number 6 .

1. Who among the following lives on floor number 6?
A. P
B. $Q$
C. J
D. K
E. None of these
2. Who among the following lives on topmost floor?
A. L
B. $M$
C. R
D. S
E. None of these
3. Who among the following lives immediately below $\mathbf{M}$ ?
A. K
B. L
C. Q
D. $R$
$E$. None of these
4. How many persons live between S and J?
A. None
B. One
C. Two
D. Three
E. None of these
5. What is the difference between the floor numbers of $P$ and $Q$ ?
A. Zero
B. 1
C. 2
D. 3
$E$. None of these

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ |
| :--- | :--- | :--- | :--- | :--- |
| D | C | E | E | B |

## Common explanation:

## Reference:

Only two persons live below the floor on which L lives.

Only one person lives between $L$ and $P$.
P does not live on the lowermost floor.

## Inference:

Using the above information we can place $P$ and $L$ on the floor number 5 and 3 respectively.

| Floor | Person |
| :---: | :---: |
| 8 |  |
| 7 |  |
| 6 |  |
| 5 | P |
| 4 |  |
| 3 | L |
| 2 |  |
| 1 |  |

## Reference:



M lives on an odd numbered floor but not on floor number 7.

Only two persons live between M and Q .
Q does not live on the topmost floor.

## Inference:

We can use the above information to place M and Q in the table as shown below.

| Floor | Person |
| :---: | :---: |
| 8 |  |
| 7 |  |
| 6 |  |
| 5 | P |
| 4 | Q |
| 3 | L |
| 2 |  |
| 1 | M |

## Reference:

S lives immediately below $R$.

## Neither S nor J lives on floor number 6.

## Inference:

After using the above information we can place $S, R$ and $J$ in the table and here we can see that there is only spot left on the table which will be filled by last remaining member i.e. K.

| Floor | Person |
| :---: | :---: |
| 8 | R |
| 7 | S |
| 6 | K |
| 5 | P |
| 4 | Q |
| 3 | L |
| 2 | J |
| 1 | M |

## Answers:

1. Following the final solution we can say that K lives on floor number.

Hence, the correct answer is option D.
2. Following the final solution we can say that $R$ lives on the topmost floor.

Hence, the correct answer is option C.
3. Following the final solution we can say that no one lives immediately below M .

Hence, the correct answer is option E.
4. Following the final solution we can say that four persons live between S and J.

Hence, the correct answer is option E .
5. Following the final solution we can say that the floor numbers of $P$ and $Q$ are 5 and 4 respectively.

Required difference $=5-4=1$

Hence, the correct answer is option B.

# - SmartKeeda The Question Bank 

## Presents

## TestZone

India's least priced Test Series platform


## ALL BANK EXAMS

## 2019-20 Test Series

@ Just

## ₹ 499/-

300+ Full Length Tests
$\checkmark$ Brilliant Test Analysis
$\checkmark$ Excellent Content
$\checkmark$ Unmatched Explanations

