

*Analytical Reasoning +

Q. Anuj, Bholu, Chandan, Dilip, Eswar and Faisal live on different floors in a six-storeyed building. Anuj lives on an even-number floor. Bholu does not live on an odd number floor. Chandan doesn't live on any of floors below Faisali's. Dilip doesn't live on floor number 2. Eswar doesn't live on 2 floor immediately above or immediately below Bholu. Faisali lives three floors above Dilip. Which of the following floor-person combination is correct?

	Anuj	Bholu	Chandan	Dilip	Eswar	Faisali
(A)	6	2	5	1	3	4
✓ (B)	2	6	5	1	3	4
(C)	4	2	6	3	1	5
(D)	2	4	6	4	3	5

→ Anuj lives on even-number floor and in all option Anuj also in even number floors so we can't discard any option.

→ Bholu doesn't live on odd number floor and also in all option Bholu doesn't live in odd number so again we can't discard any option.

→ Chandan doesn't live on any of floors below Faisali's floor, so in all option Chandan's floor is higher than Faisali's so again can't discard any option.

- Dilip doesn't live on floor 2. So in all option Dilip doesn't live on 2 floor. so again can't discard any option.
- Eswar doesn't live on a floor immediately above or immediately below bholi.
- In option (A) Eswar is immediately above, in option (C) Eswar is immediately below, in option (D) Eswar is immediately below the bholi so we discard these options.
- So correct option is B.

Q Tanya is older than Eric. Cliff is older than Tanya. Eric is older than Cliff. If the first two statements are true, then the third statement is

(a) True ✓ (b) False (c) Uncertain (d) Data insufficient.

$$\begin{array}{r} T > E \\ C > T \\ \hline E > C \end{array}$$

→ When Tanya is older than Eric and Cliff is older than Tanya then Cliff is older than Eric.

→ So third statement is false.

Q. P, Q, and R talk about S's car collection that S has less than 3 cars. R indicates that to his knowledge, S has at least one car. Only one of P, Q, R is right. The number of cars owned by S is

- ✓ (A) 0 (B) 1 (C) 3 (D) Cannot be determined

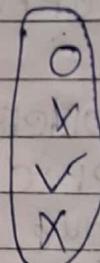


$$P \rightarrow S > 3$$

$$Q \rightarrow S < 3$$

$$R \rightarrow S \geq 1$$

No. cars



1

2 can't be

P	3, 4, 5, 6	X	X	✓
Q	0, 1, 2	✓	✓	X
R	1, 2, 3, 4, 5, 6	X	✓	✓