

# BOOKS

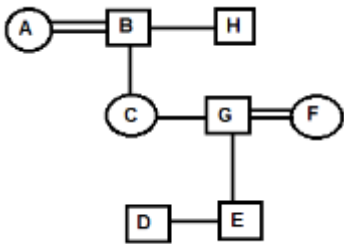


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## Reasoning Ability for LIC AAO Mains (Solutions)

**Solutions (1-5):**

Floors	Family members
8	C
7	G
6	F
5	B
4	E
3	A
2	H
1	D



**S1. Ans.(c)**

**S2. Ans.(d)**

**S3. Ans.(e)**

**S4. Ans.(d)**

**S5. Ans.(e)**

**Solutions (6-10):**

\$ → ≥

@ → ≤

© → >

# → <

% → =

**S6. Ans.(d)**

**Sol.**

**I.** M © Z (false)

**II.** R \$ M (false)

**III.** S © N (false)



**SBI CLERK PRE**

**CRASH COURSE**

**QUANT, ENGLISH & REASONING**



SUMIT SIR, ANCHAL MA'AM & RADHEY SIR

**S7. Ans.(c)**

**Sol.**

I. K © B (true)

II. M @ A (true)

III. A © K (false)

**S8. Ans.(b)**

**Sol.**

I. R © Y (false)

II. Z # R (true)

III. Y © R (false)

**S9. Ans.(a)**

**Sol.**

I. N # Z (false)

II. R # M (false)

III. S % N (false)

**S10. Ans.(a)**

**Sol.**

I. R © Z (true)

II. Z # A (false)

III. R % A (false)



**Solutions (11-15):**

Floor	Person	Month
9	E	May
8	G	July
7	C	August
6	H	June
5	F	July
4	B	May
3	I	July
2	D	June
1	A	May

**S11. Ans.(c)**

**S12. Ans.(c)**

**S13. Ans.(d)**

**S14. Ans.(b)**

**S15. Ans.(c)**

**Solutions (16-20):**

Professors	Subject			Buildings
	English	Mathematics	History	
A	√	×	×	R
B	×	×	√	V
C	×	√	×	T
D	×	×	√	W
E	√	×	×	S
F	×	√	×	P
G	×	√	×	Q

**S16. Ans.(d)****S17. Ans.(b)****S18. Ans.(c)****S19. Ans.(a)****S20. Ans.(e)****Solutions (21-25):**

The machine rearranges words and numbers in such a way that numbers are arranged from right side and words are arranged from left side.

Numbers are arranged in decreasing order from right end to left end in an order of -10, +10 alternatively (in first step 10 is subtracted from the number which is getting arranged and in next step 10 is added to the number which is getting arranged) whereas words are arranged in reverse alphabetical order from left to right.

**Input: one 131 and 161 two 111 171 make 141 so 151 thus 121 near**

Step I: two one 131 and 161 111 make 141 so 151 thus 121 near 161

Step II: two thus one 131 and 111 make 141 so 151 121 near 161 171

Step III: two thus so one 131 and 111 make 141 121 near 161 171 141

Step IV: two thus so one near 131 and 111 make 121 161 171 141 151

Step V: two thus so one near make and 111 121 161 171 141 151 121

Step VI: two thus so one near make and 111 161 171 141 151 121 131

Step VII: two thus so one near make and 161 171 141 151 121 131 101

**S21. Ans.(b)****S22. Ans.(b)****S23. Ans.(b)****S24. Ans.(e)****S25. Ans.(c)**

**LIC AAO MAINS  
PRIME 2019**

**GENERALIST**

**45+ TOTAL TESTS**

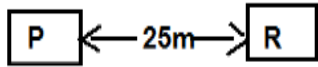
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**BILINGUAL**

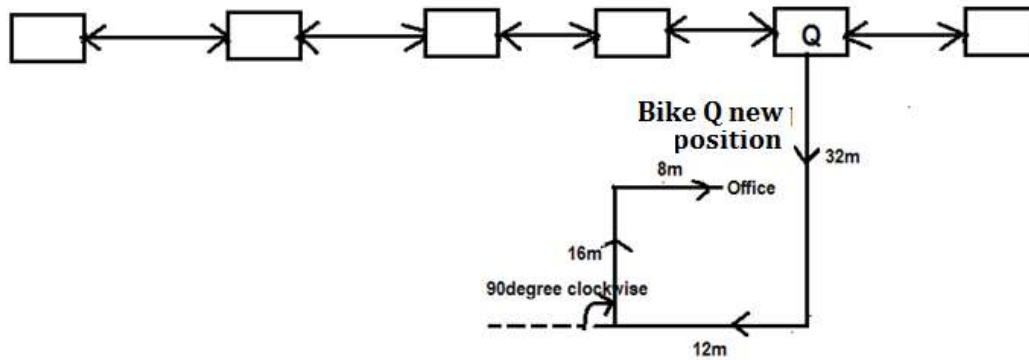


**Solutions (26-30):**

From the given condition, Bike R is to the immediate right of P and the distance between them is 25m.



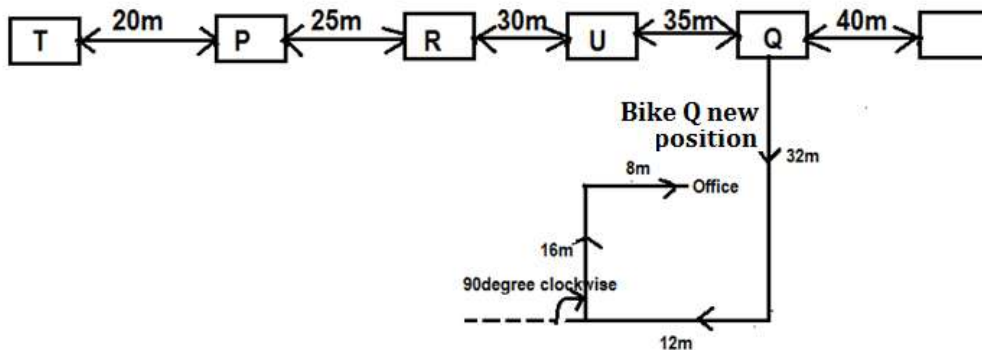
There is only one bike is parked to the right of Bike Q. The person who has Bike Q takes his bike as he wants to go to his office so he moves 32 m in south direction from there he turns to his right and moves 12 m then he turns 90° in clockwise direction and then moves 16m and after walking 8 m in east direction, he finally reached to his office.



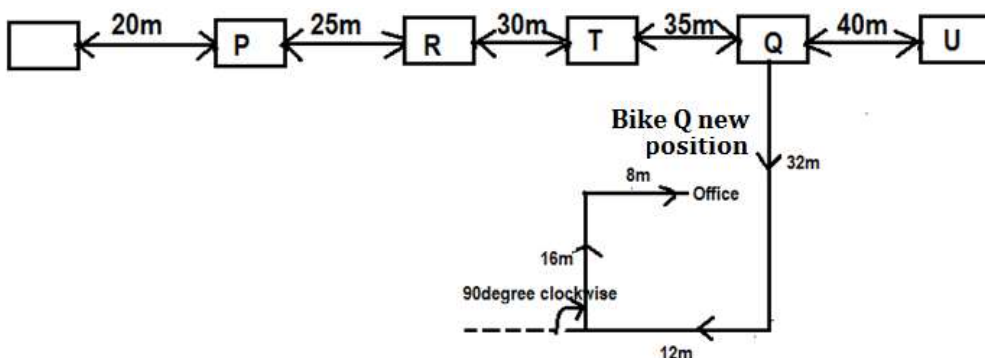
Now, Bike R is to the immediate right of P and the distance between them is 25m. Bike T is to the left of Bike U but not immediate left and the total distance between them is 75m. So, Bike P cannot be at extreme left end and cannot be at third to extreme left end, as the distances between two adjacent bikes are successive multiples of five, so Bike T and Bike U cannot be placed according to the given condition.

So Bike P will second to the extreme left end and Bike R will be immediate right of Bike P. And according to the given conditions there will be two possible places for Bike T and Bike U-----

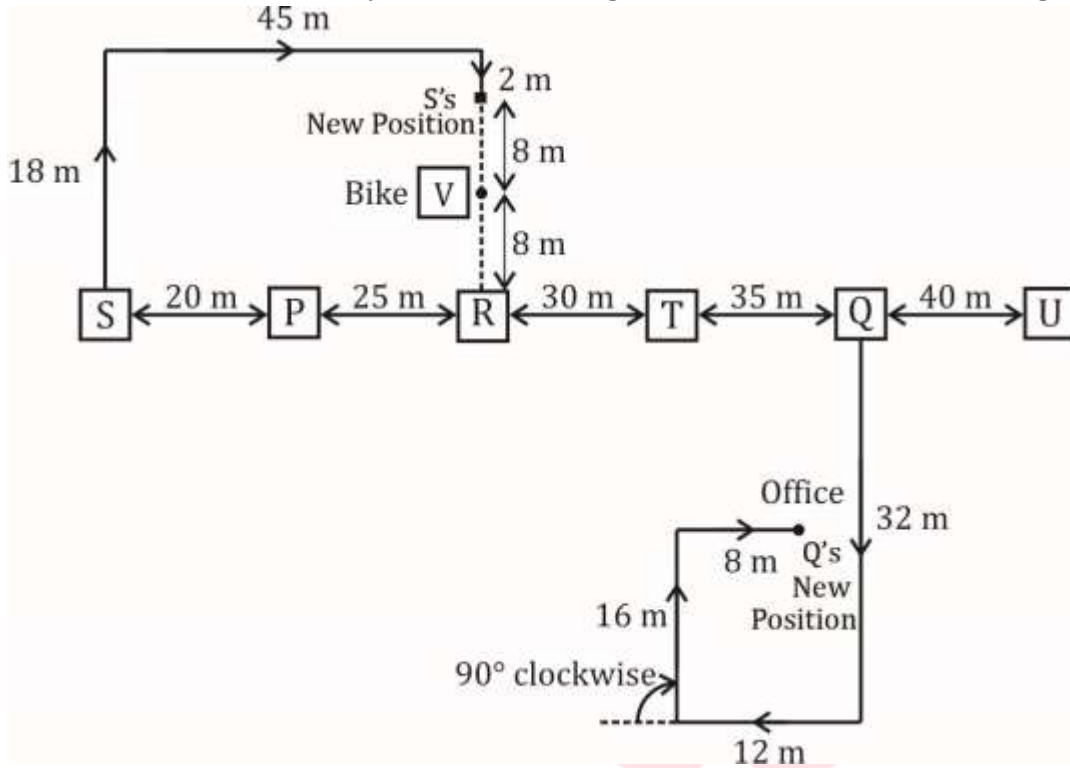
**Case:1-**



**Case:2-**



But it is given that the total distance between bike T and P is a multiple of 11. So from this case-1 will be eliminated. Now continue with case-2 there is only one place left for S. Also given that If Bike S starts moving in north direction and after walking 18 m it turns to the right and covers 45m before turning to right. After that it moves 2m in the same direction. Now Bike S, Bike R and another Bike V (which is exactly between Bike S and Bike R) will be in a straight line manner. So the final diagram will be-



- S26. Ans.(b)
- S27. Ans.(a)
- S28. Ans.(b)
- S29. Ans.(c)
- S30. Ans.(d)

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