

Room No 214A

Door

Doors

~~214A~~

1	A B A B	A B A B A
2	A B A B	A B A B A
3	A B A B	A B A B A
4	A B A B	A B A B A
5	A B A B	A B A B A
6	A B A B	A B A B A
7	A B A B	A B A

$$A = 34$$

$$B = 27$$

$$\hline 61$$