

Room no

327B

~~327B~~

Door

Board

1	A B A	
2	A B A	A B A B
3	A B A	A B A B
4	A B A	A B A B
5	A B A	A B A B
6	A B A	A B A B
7	A B A	A B A B
8	A B A	A B A B
9	A B A	A B A B
10	A B A	A B A B

$$A = 38$$

$$B = \frac{28}{66}$$