

Room No.

214B

Door

~~214B~~

Board

1

A	B	A	B
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A	B	A	B	A
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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
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6

A	B	A	B
---	---	---	---

A	B	A	B	A
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7

A	B
---	---

A	B
---	---

$$A = 32$$

$$B = \frac{26}{58}$$