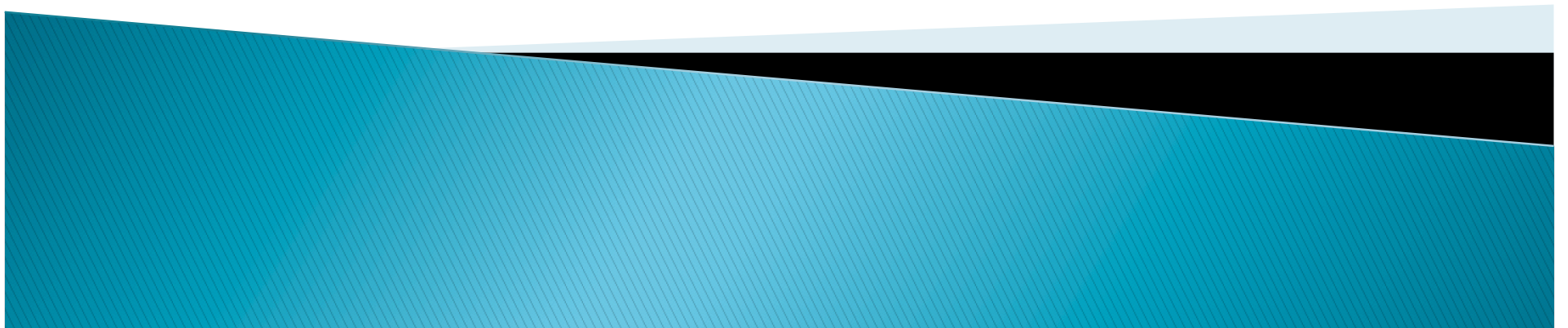
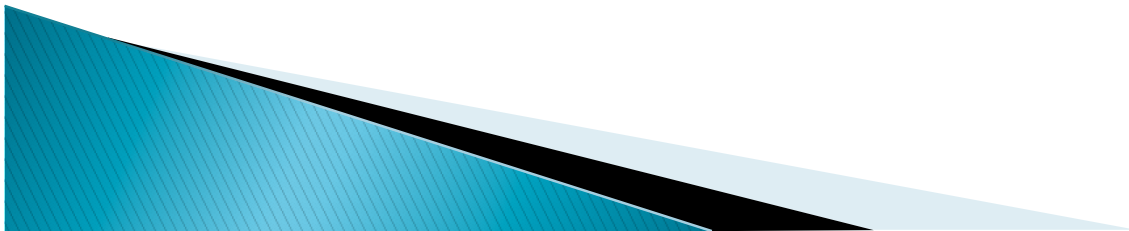


Multiply Fractions



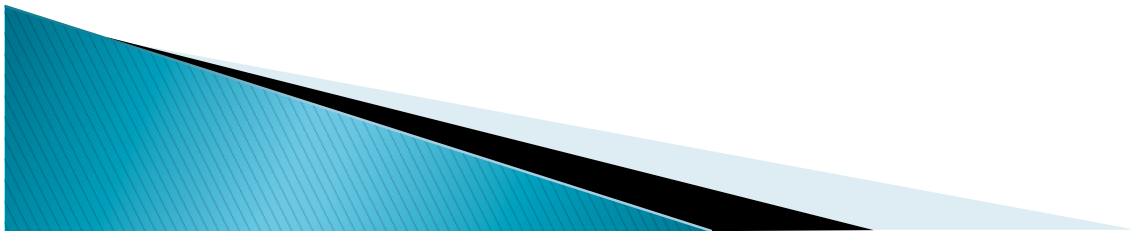
5(6)

- ▶ What does this mean?



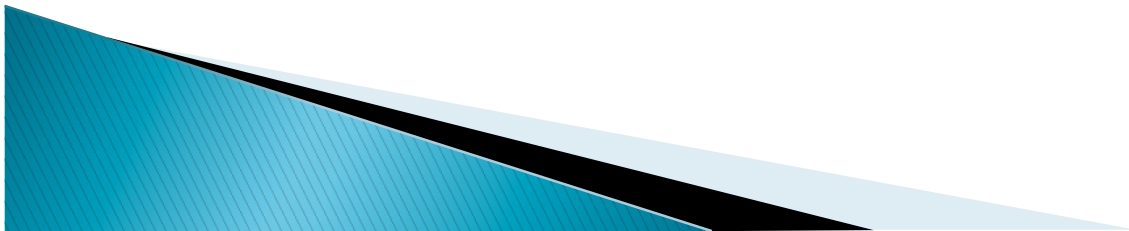
5(6)

- ▶ What does this mean?
- ▶ 5 groups of 6



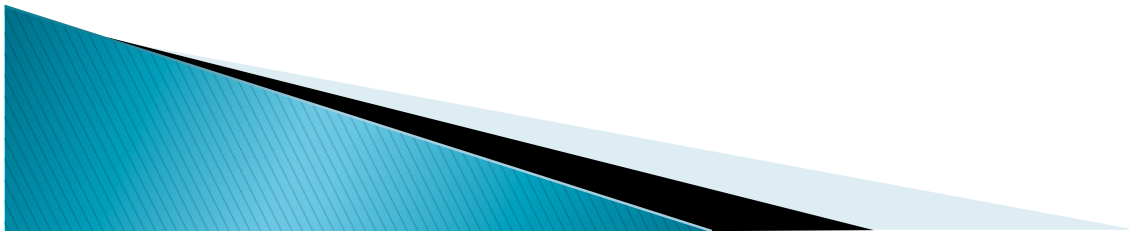
5(6)

- ▶ What does this mean?
- ▶ 5 groups of 6
- ▶ $6 + 6 + 6 + 6 + 6$
- ▶ ||||| ||||| ||||| ||||| |||||



5(a)

- ▶ What does this mean?



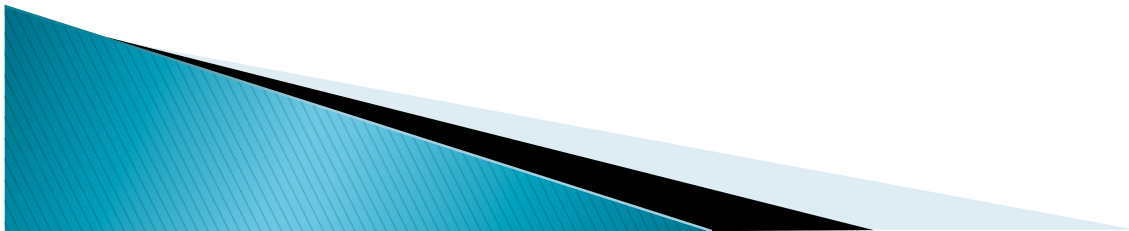
5(a)

- ▶ What does this mean?
- ▶ 5 groups of a



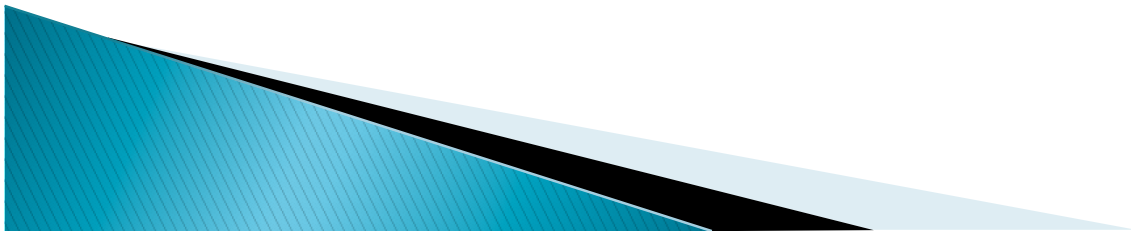
5(a)

- ▶ What does this mean?
- ▶ 5 groups of a
- ▶ $a + a + a + a + a$



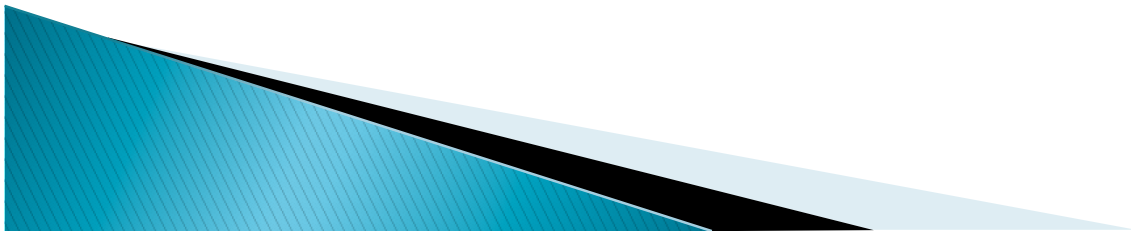
$$5\left(\frac{1}{2}\right)$$

- ▶ What does this mean?



$$5\left(\frac{1}{2}\right)$$

- ▶ What does this mean?
- ▶ 5 groups of $\frac{1}{2}$

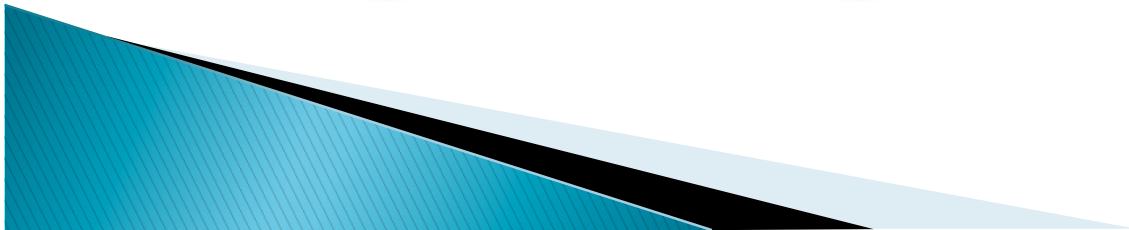
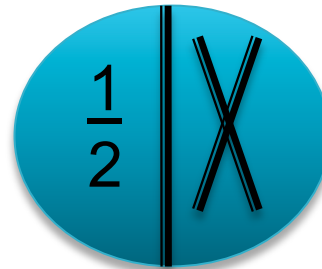
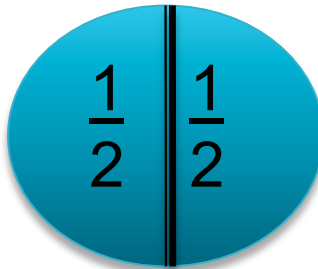
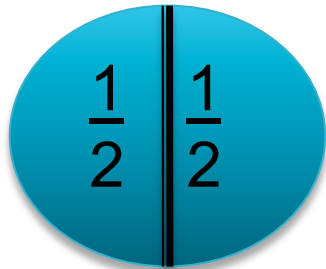


$5\left(\frac{1}{2}\right)$

▶ What does this mean?

▶ 5 groups of $\frac{1}{2}$

▶ $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$

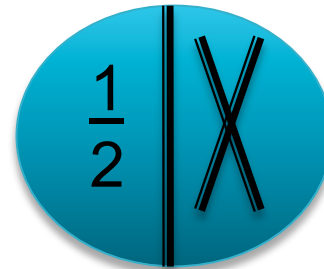
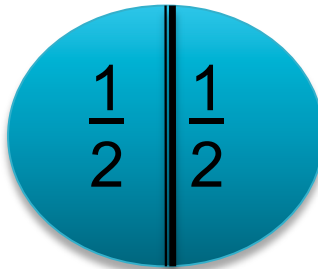
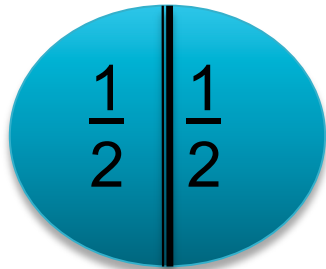


$5\left(\frac{1}{2}\right)$

▶ What does this mean?

▶ 5 groups of $\frac{1}{2}$

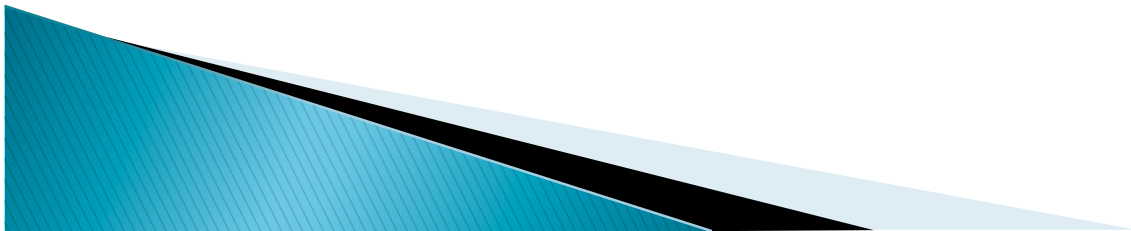
▶ $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$



$2\frac{1}{2}$ total

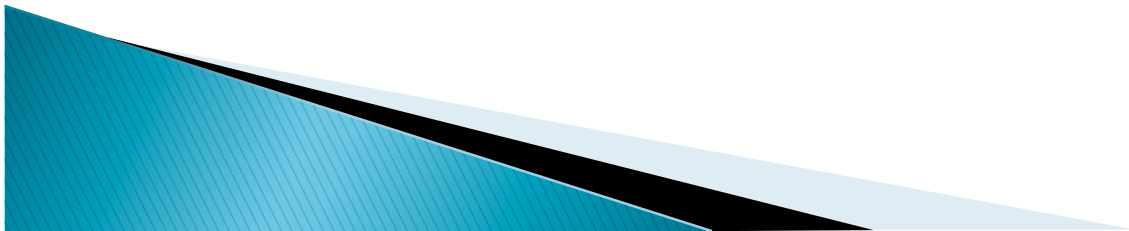
$$\left(\frac{1}{2}\right)^5$$

- ▶ What does this mean?



$$\left(\frac{1}{2}\right)5$$

- ▶ What does this mean?
- ▶ $\frac{1}{2}$ groups of 5



$$\left(\frac{1}{2}\right)5$$

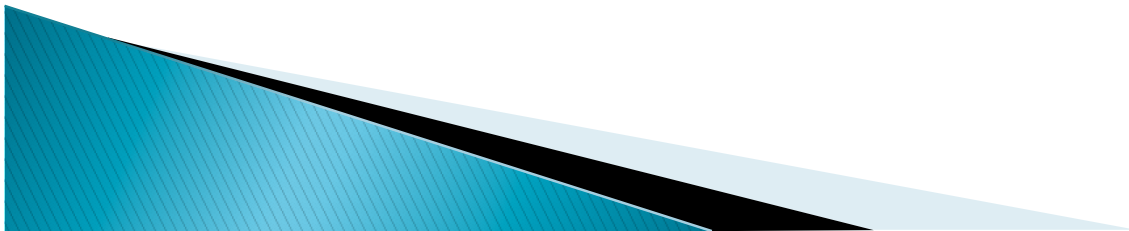
- ▶ What does this mean?
- ▶ ~~$\frac{1}{2}$~~ groups of 5



$$\left(\frac{1}{2}\right)5$$

▶ What does this mean?

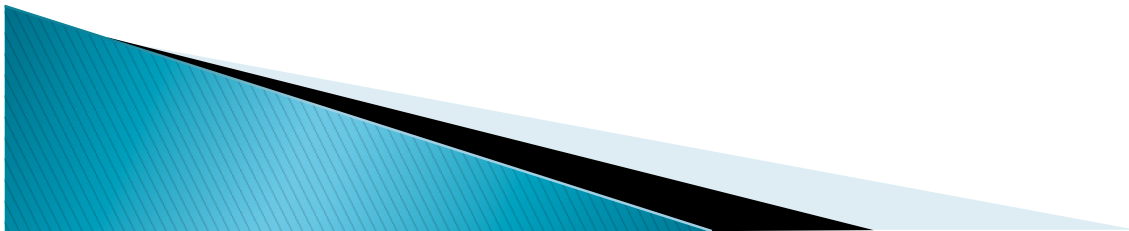
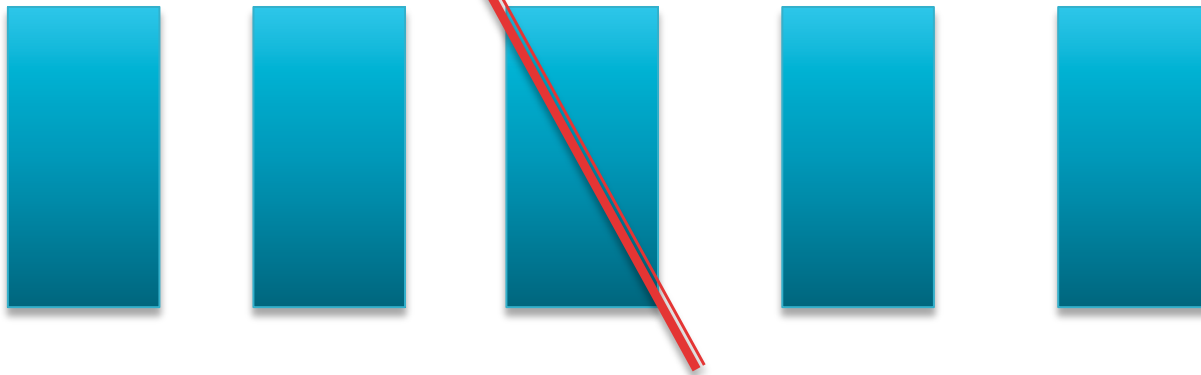
▶ ~~$\frac{1}{2}$~~ groups of 5



$$\left(\frac{1}{2}\right)5$$

▶ What does this mean?

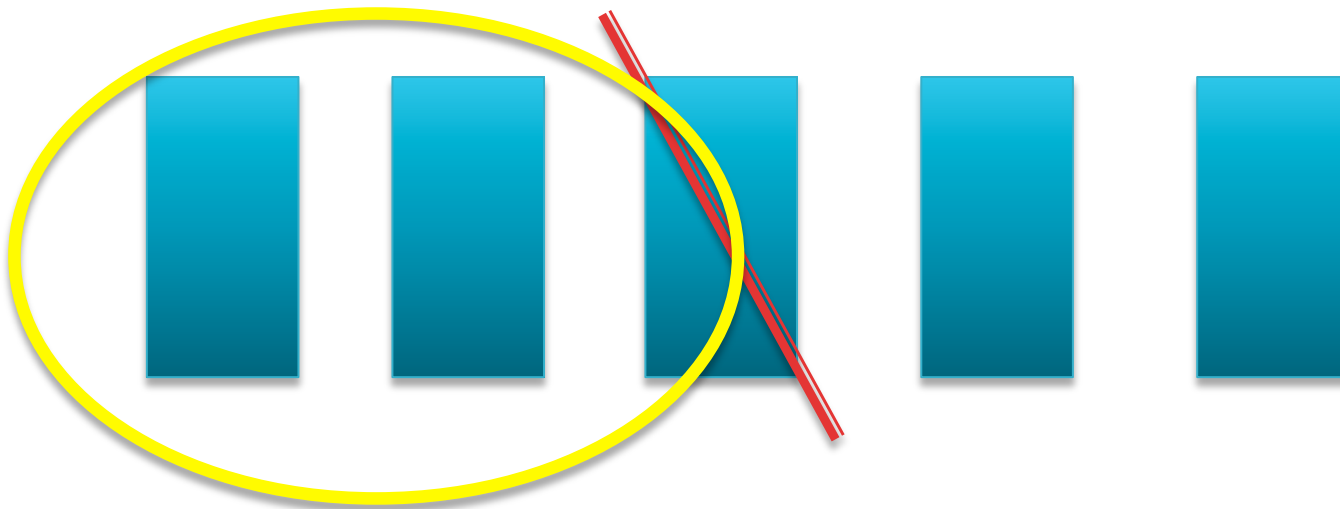
▶ ~~$\frac{1}{2}$ groups of 5~~



$$\left(\frac{1}{2}\right)5$$

▶ What does this mean?

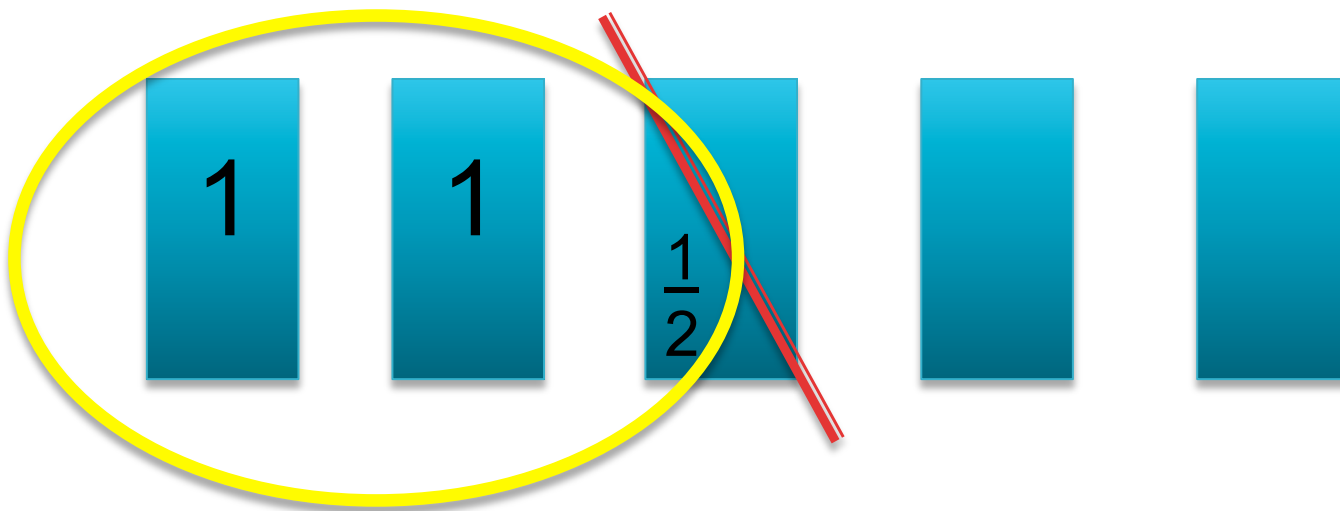
▶ ~~$\frac{1}{2}$~~ groups of 5



$$\left(\frac{1}{2}\right)5$$

▶ What does this mean?

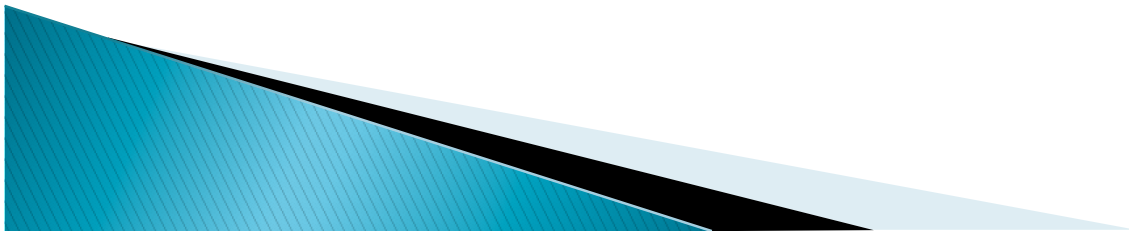
▶ ~~$\frac{1}{2}$ groups of 5~~



$$\left(\frac{1}{2}\right)\frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

- ▶ What does this mean?

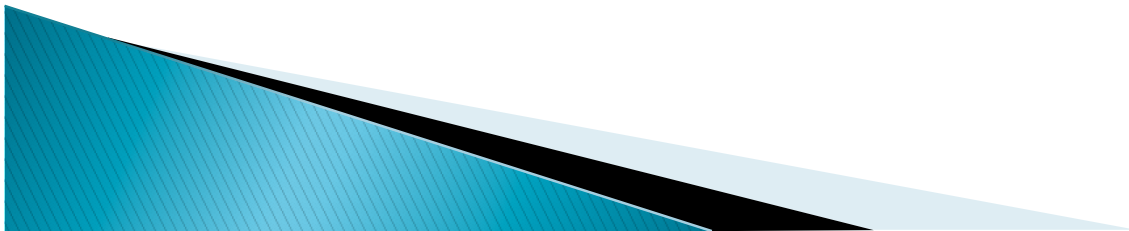


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$~~ groups of $\frac{3}{4}$

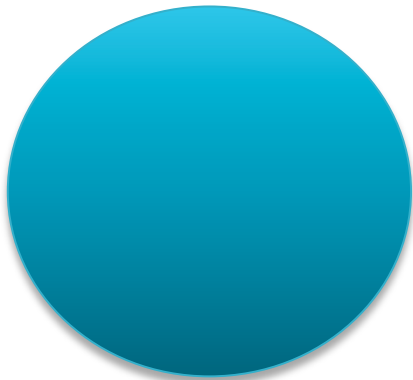


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$~~ groups of $\frac{3}{4}$

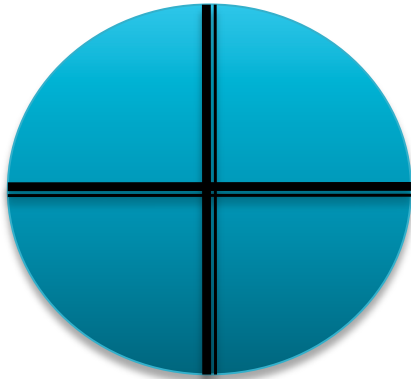


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$~~ groups of $\frac{3}{4}$

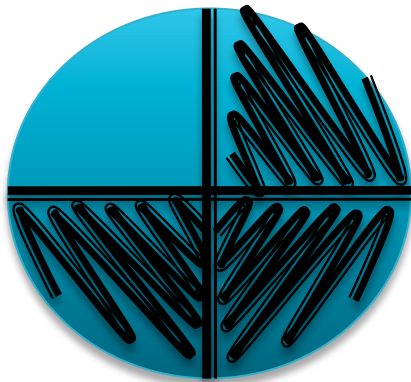


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

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▶ What does this mean?

▶ ~~$\frac{1}{2}$~~ groups of $\frac{3}{4}$

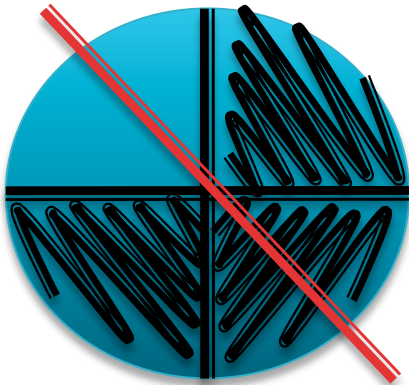


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

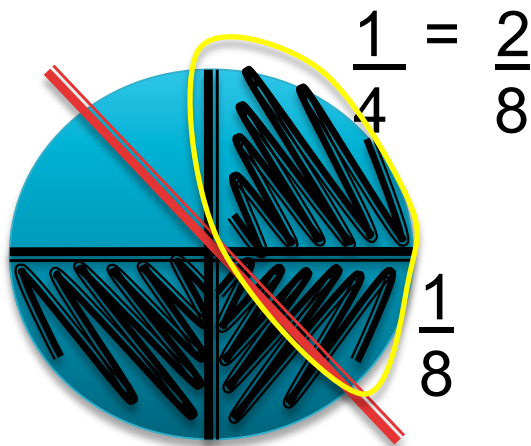


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

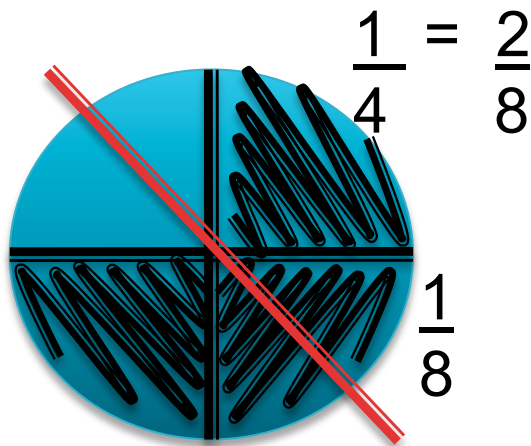


$$\left(\frac{1}{2}\right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

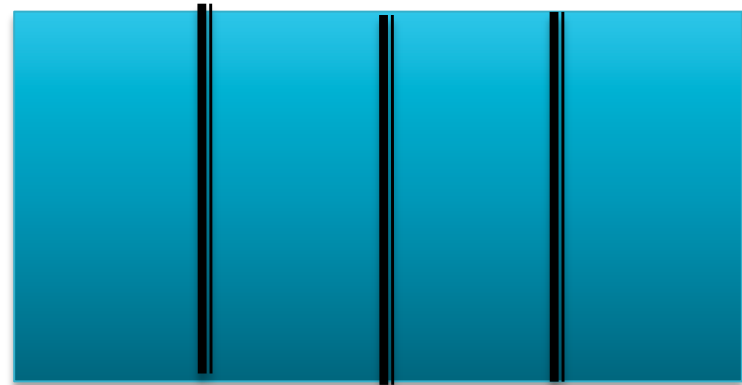
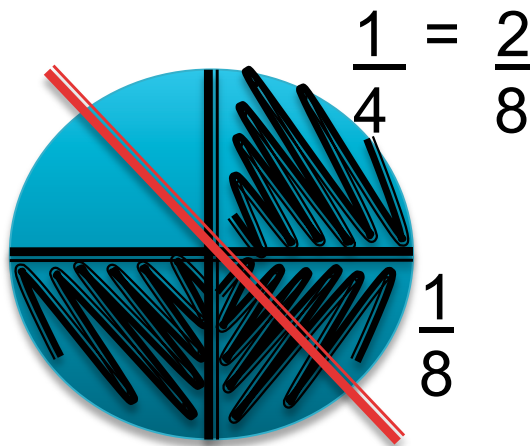


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

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▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

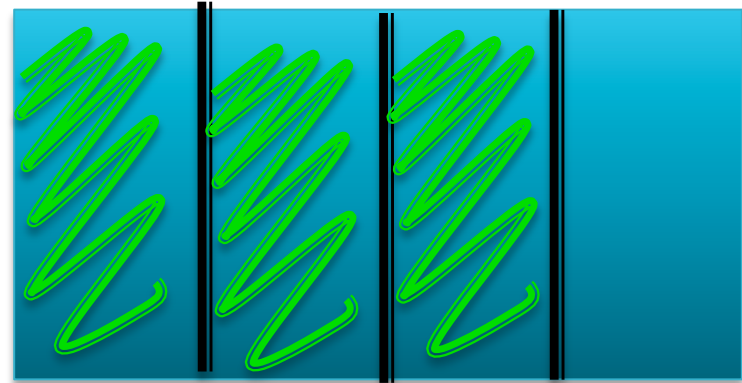
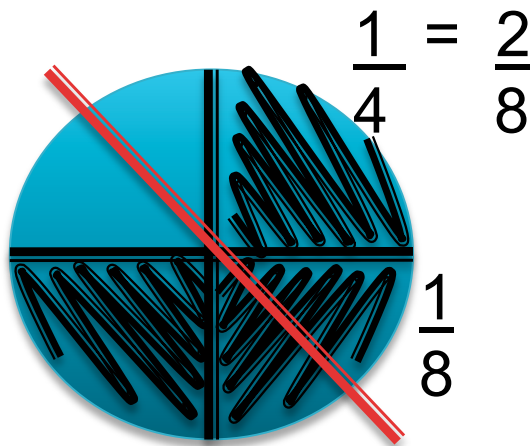


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▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

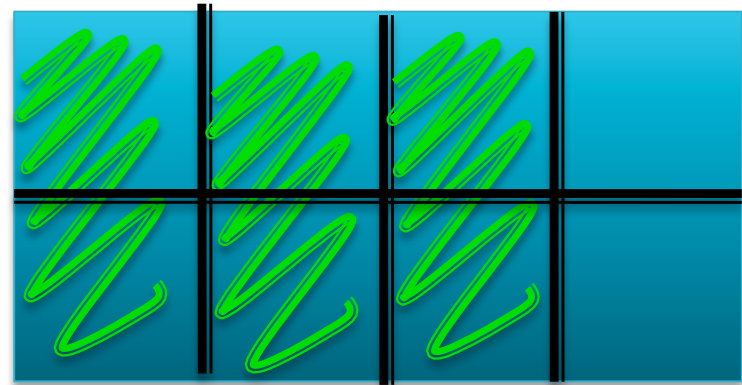
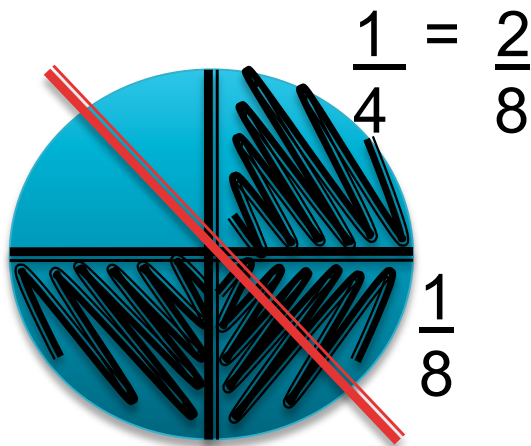


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▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

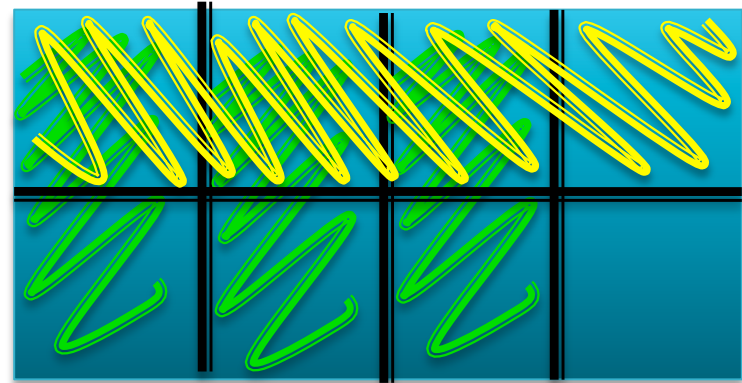
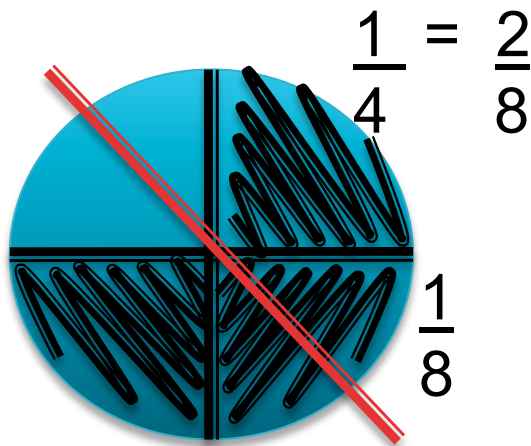


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Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~

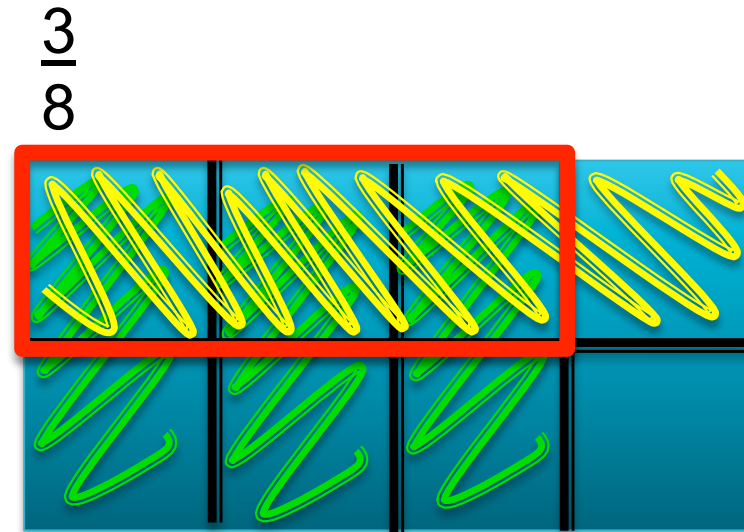
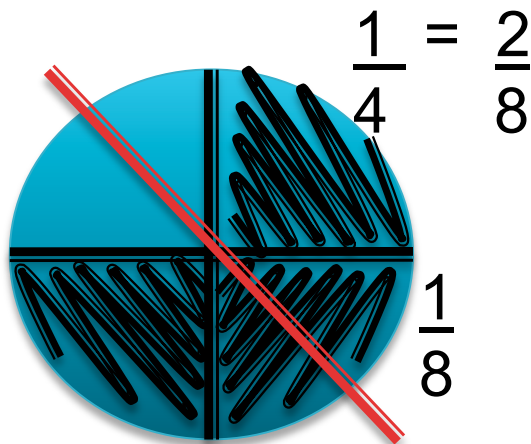


$$\left(\frac{1}{2} \right) \frac{3}{4}$$

Three fourths of your yard is covered with a lawn. Half of the lawn is fertilized.

▶ What does this mean?

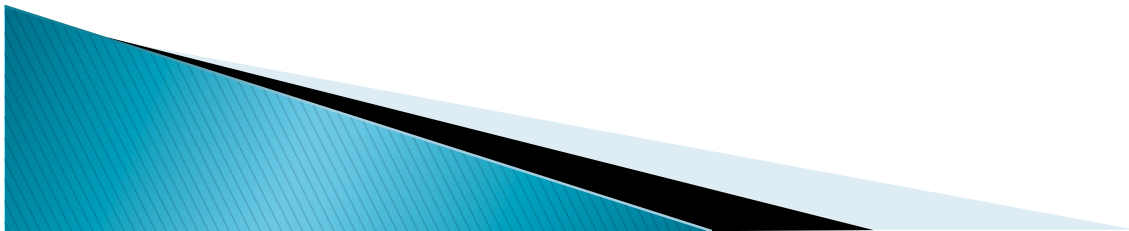
▶ ~~$\frac{1}{2}$ groups of $\frac{3}{4}$~~



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

- ▶ What does this mean?

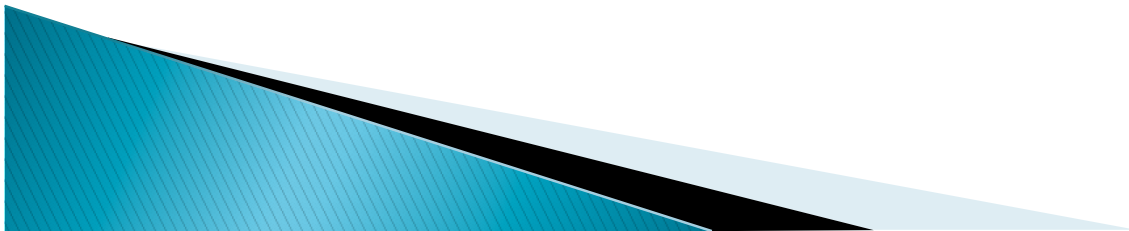


$$\left(\frac{3}{4} \right) \frac{5}{8}$$

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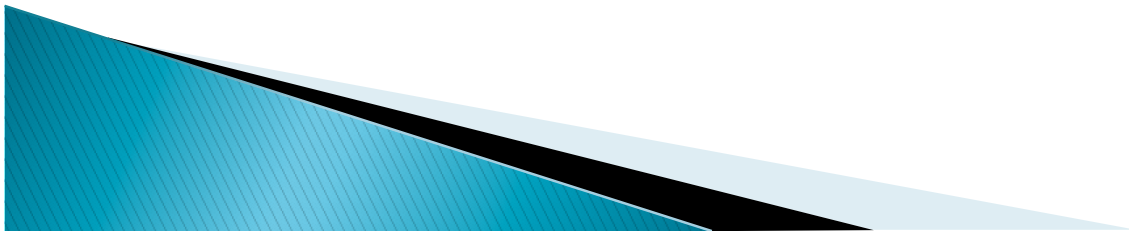
▶ ~~$\frac{3}{4}$ groups of $\frac{5}{8}$~~



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

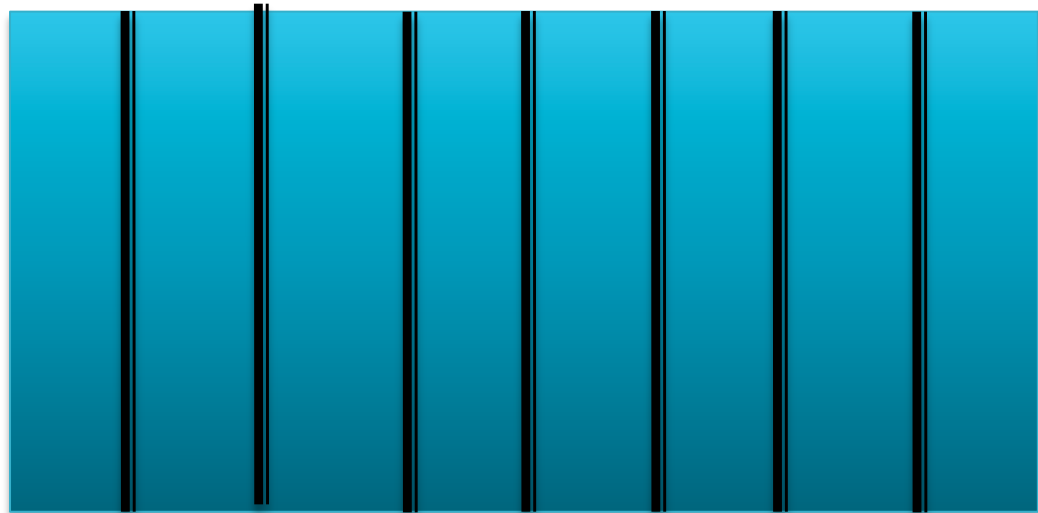
- ▶ What does this mean?
- ▶ ~~$\frac{3}{4}$ groups of $\frac{5}{8}$~~
- ▶ Best model



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

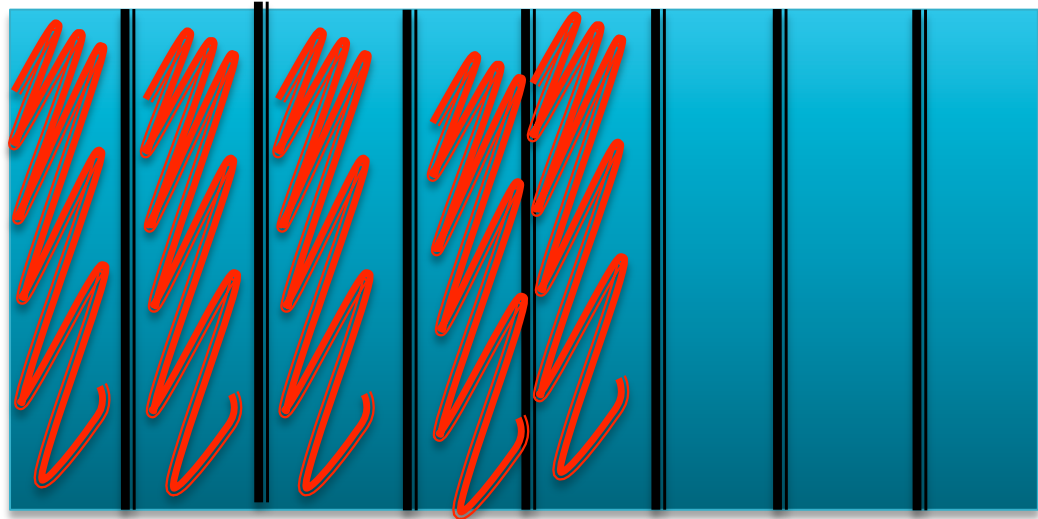
- ▶ What does this mean?
- ▶ ~~$\frac{3}{4}$ groups of $\frac{5}{8}$~~
- ▶ Best model



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

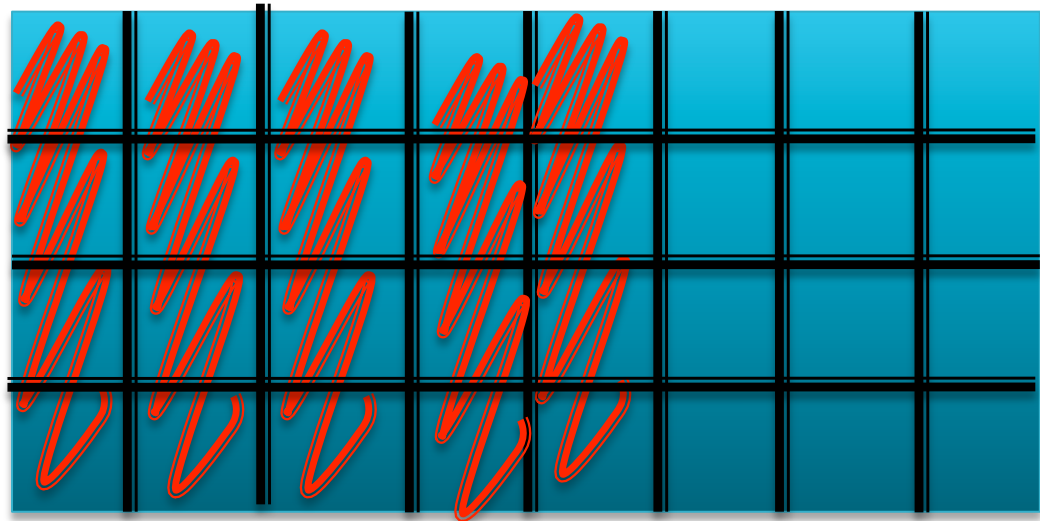
- ▶ What does this mean?
- ▶ ~~$\frac{3}{4}$~~ groups of $\frac{5}{8}$
- ▶ Best model



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

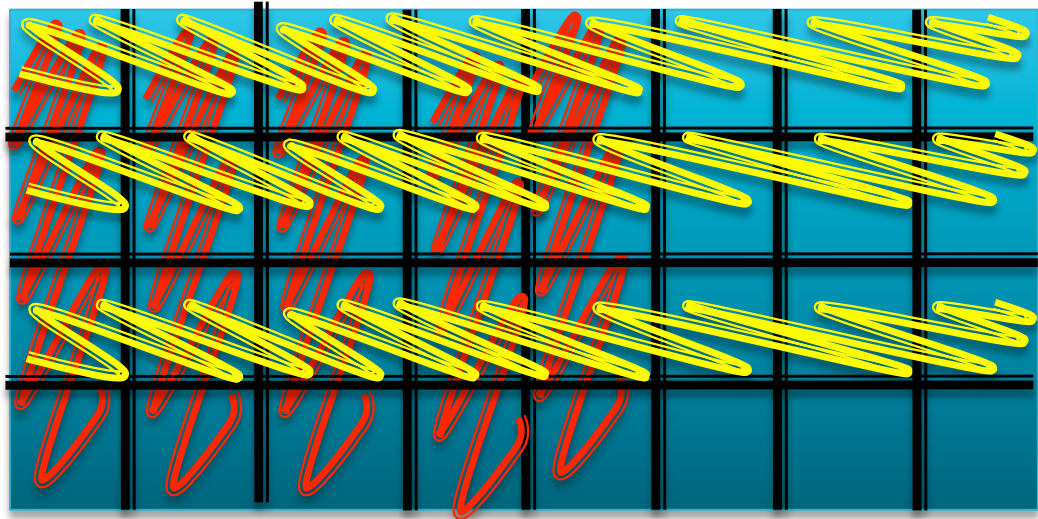
- ▶ What does this mean?
- ▶ ~~$\frac{3}{4}$~~ groups of $\frac{5}{8}$
- ▶ Best model



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet.

- ▶ What does this mean?
- ▶ ~~$\frac{3}{4}$~~ groups of $\frac{5}{8}$
- ▶ Best model



$$\left(\frac{3}{4} \right) \frac{5}{8}$$

You rent a warehouse for your new app business. Five eighths of it is office space. Three fourths of it is covered in carpet

▶ What does this mean?

▶ ~~$\frac{3}{4}$~~ groups of $\frac{5}{8}$

▶ Best model

$$\frac{15}{32}$$

