

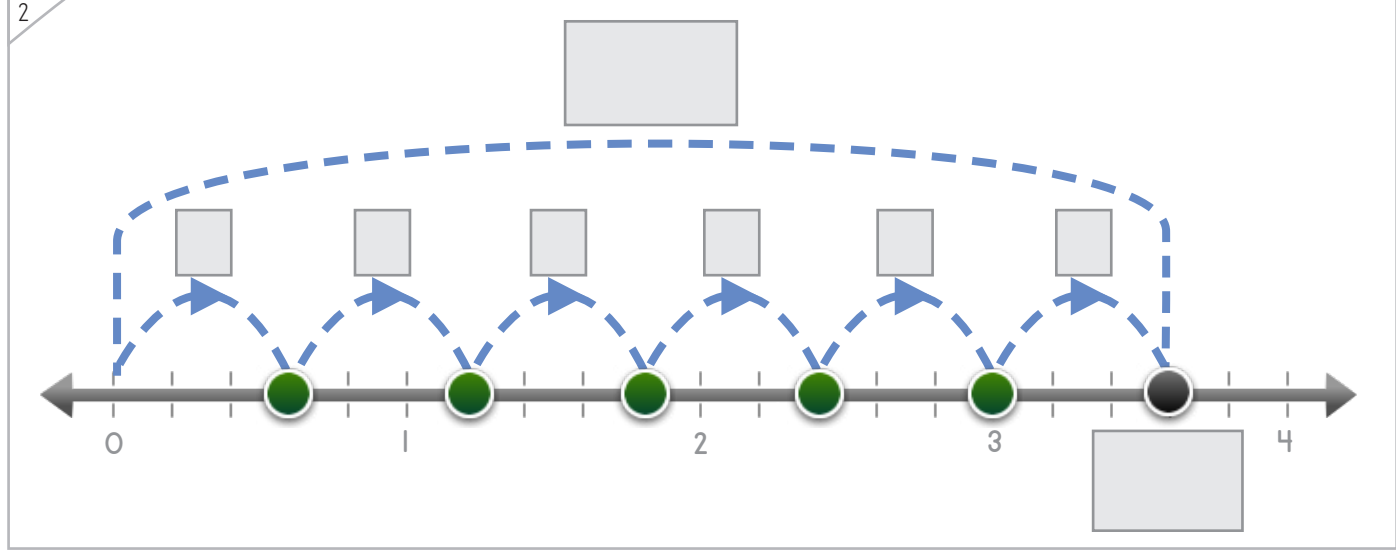
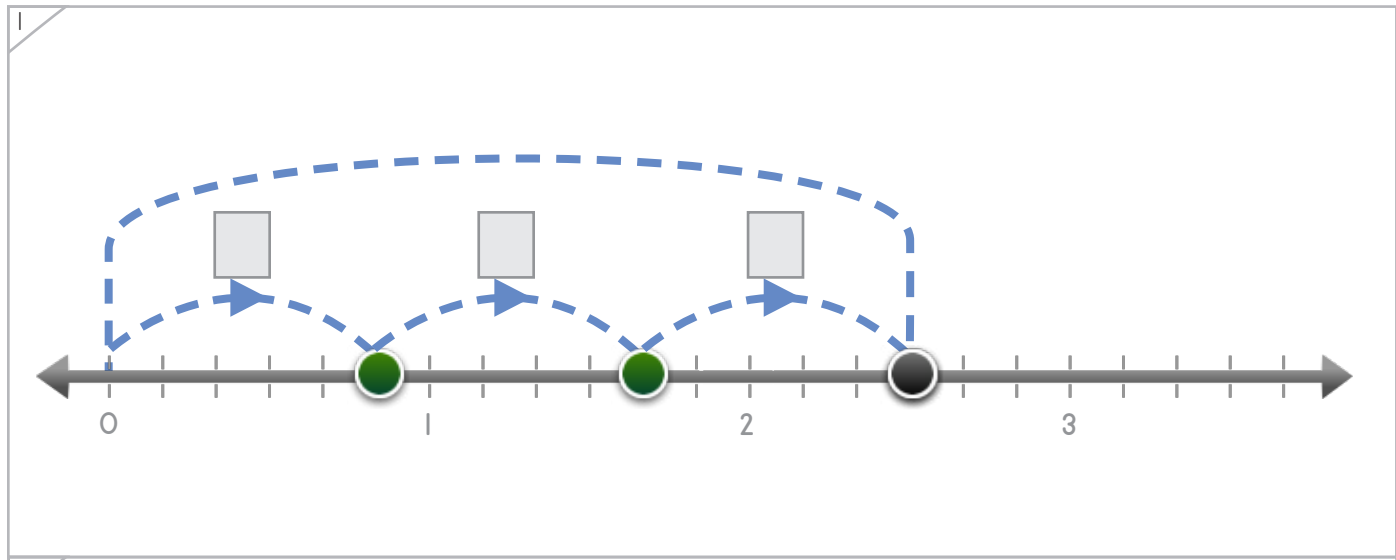
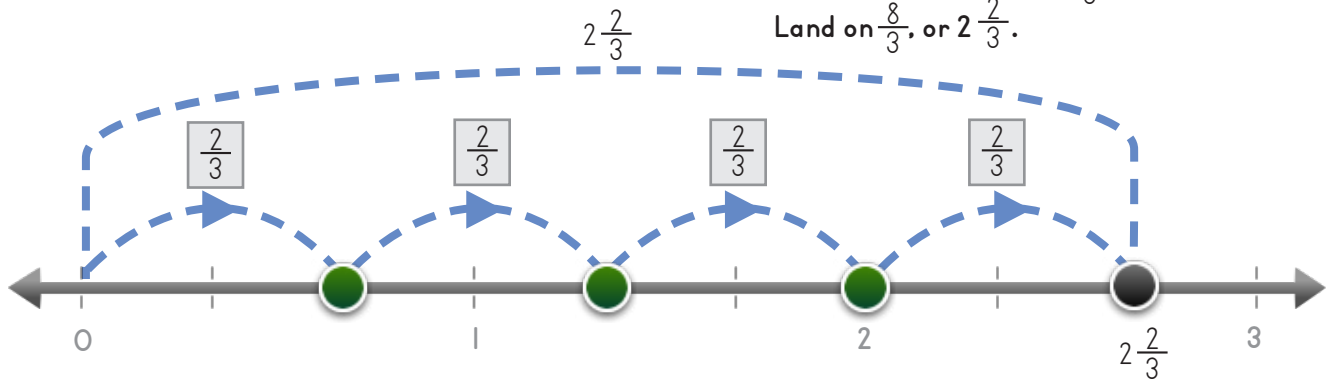
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Write the fractions to complete the number line model.

Example

Jump forward 4 times,  $\frac{2}{3}$  each time.  
Land on  $\frac{8}{3}$ , or  $2\frac{2}{3}$ .



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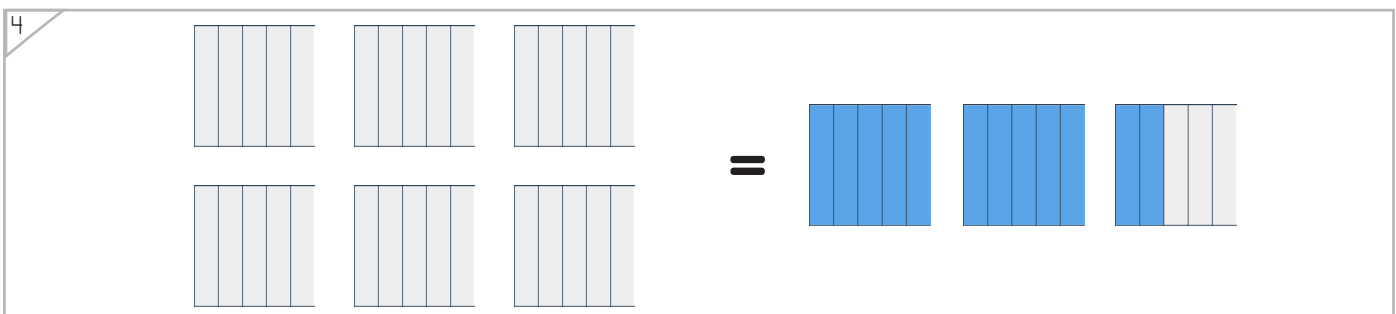
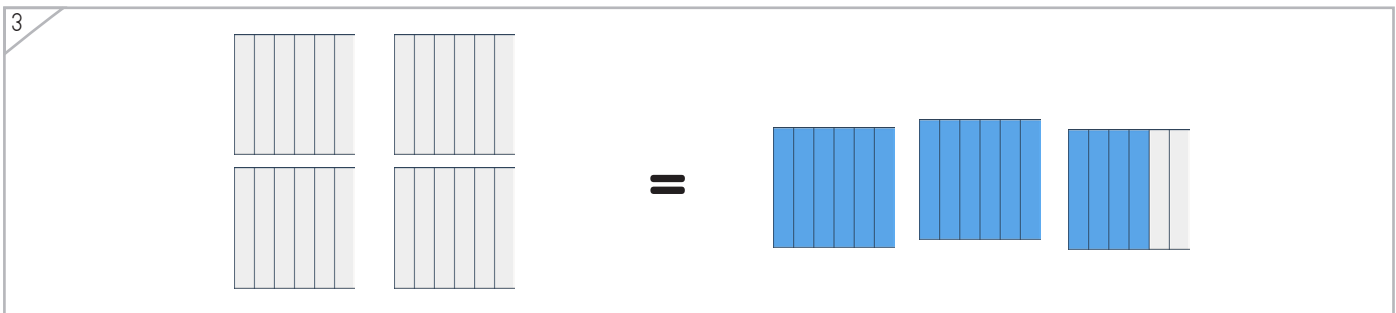
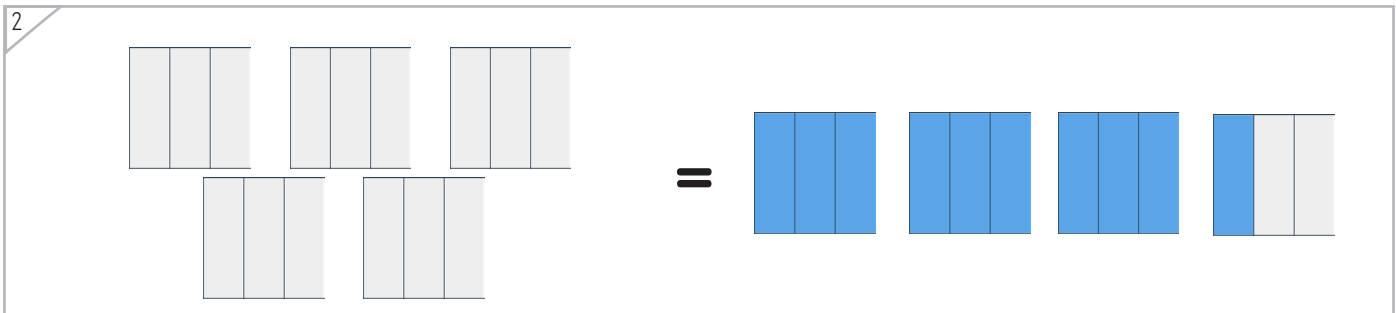
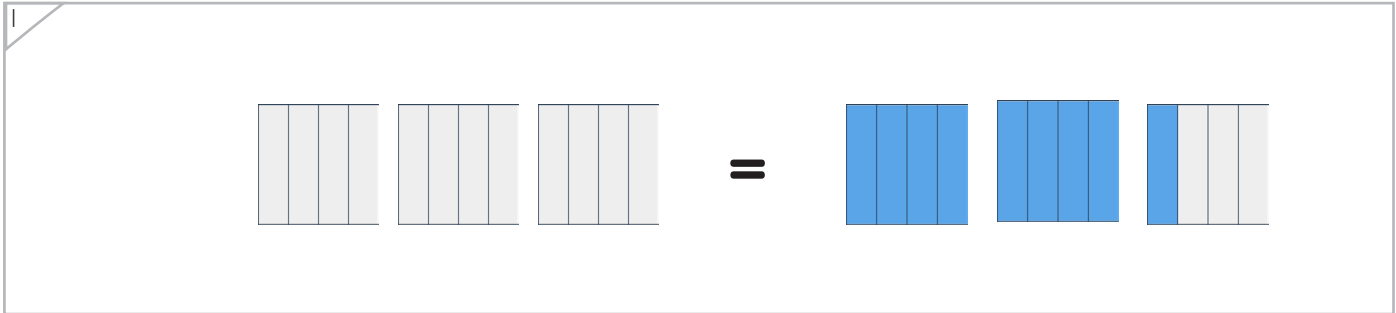
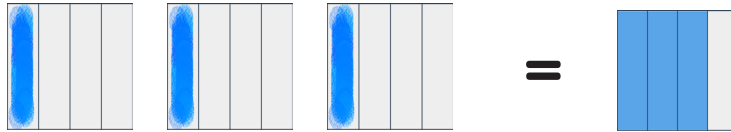
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Fill in the fraction boxes to complete each problem.

Example

Three equal groups of  $\frac{1}{4}$  are equal to  $\frac{3}{4}$ .



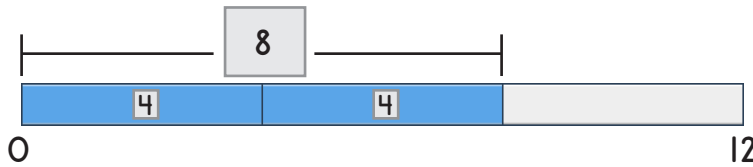
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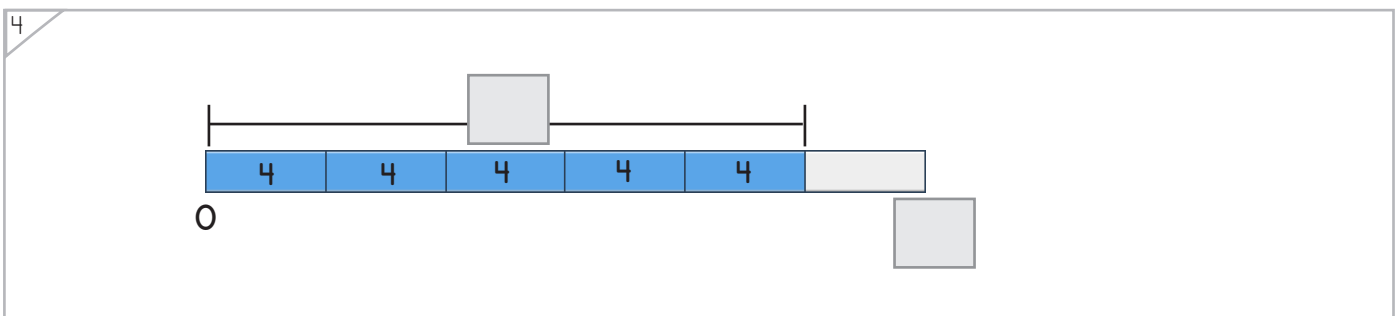
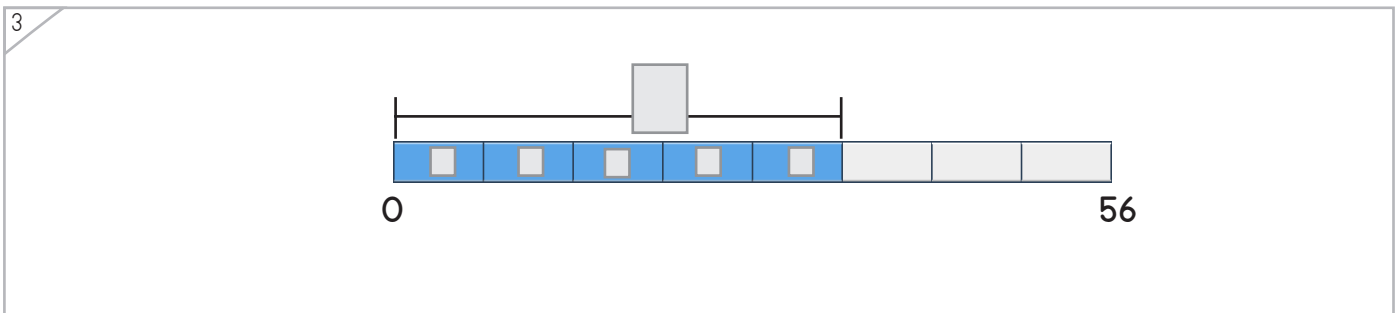
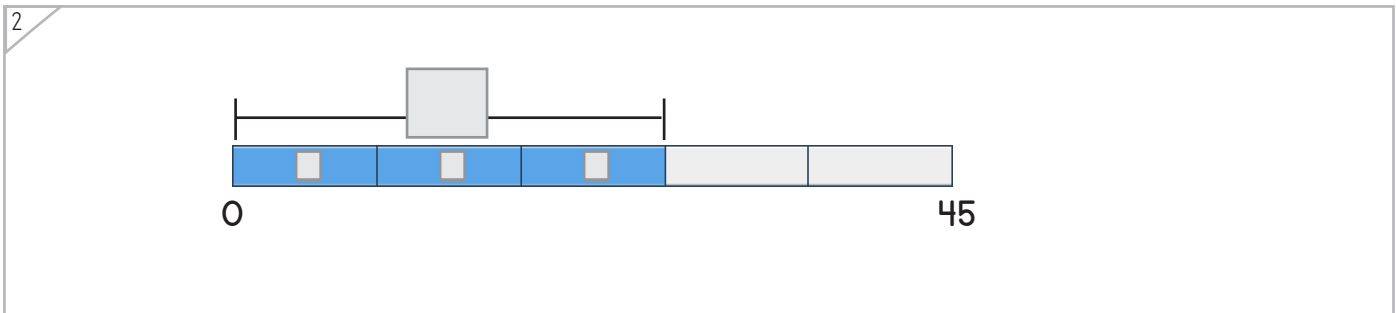
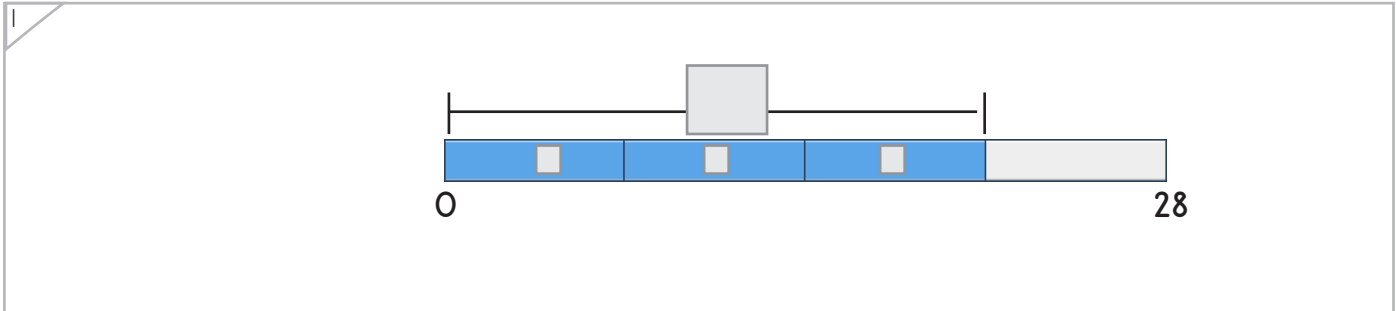
Find the missing numbers for each model.



The whole is 12.

The whole is divided into 3 equal parts.

Each part must be 4, so 2 parts = 8



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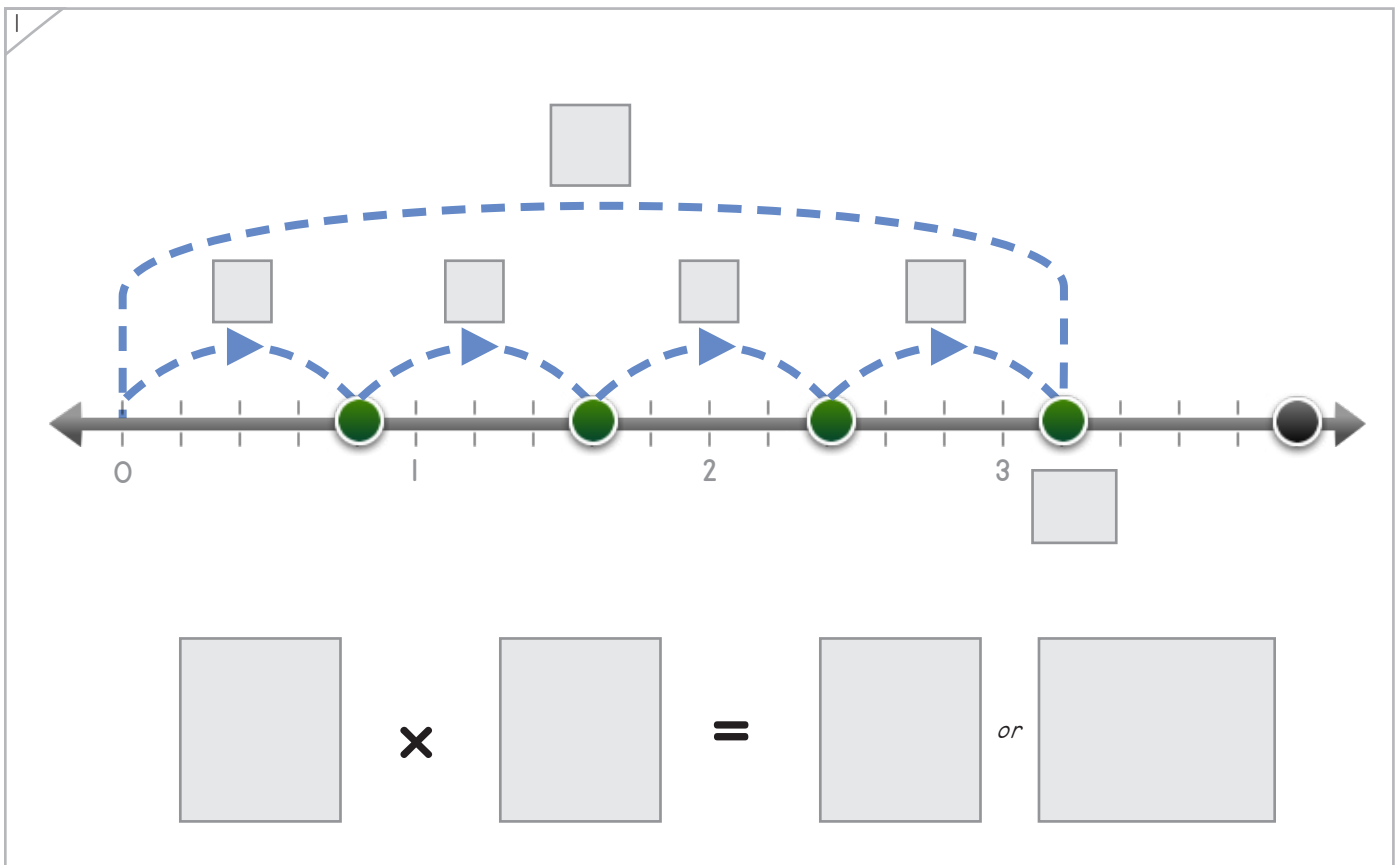
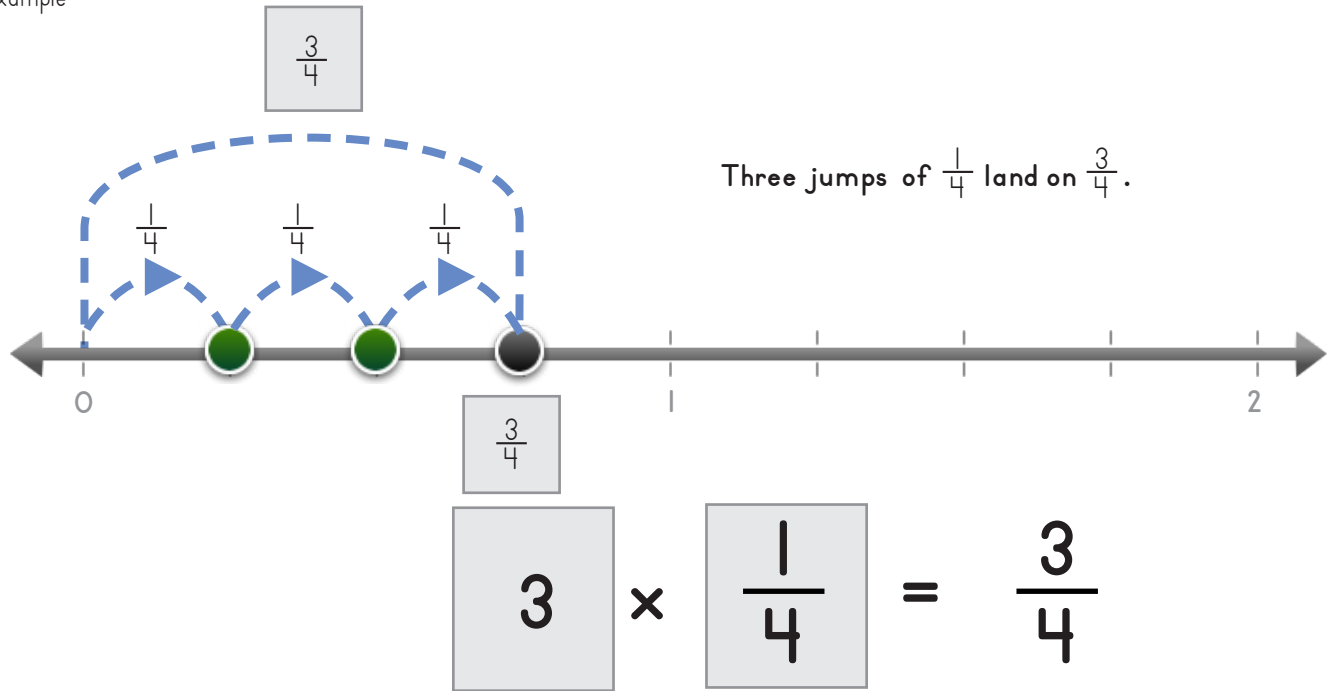
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Make each number line and number sentence match.



Manipulatives and Symbols

Example



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Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete each model and matching number sentence.



Manipulatives and Symbols

Example = Three groups of  $\frac{1}{4}$  are equal to  $\frac{3}{4}$ .

$$3 \times \frac{1}{4} = \frac{3}{4}$$

1 =   
 $\square \times \square = \frac{8}{3}$

2 =   
 $\square \times \square = \square$

3 =   
 $\square \times \square = \square$

4 =   
 $\square \times \square = \square$

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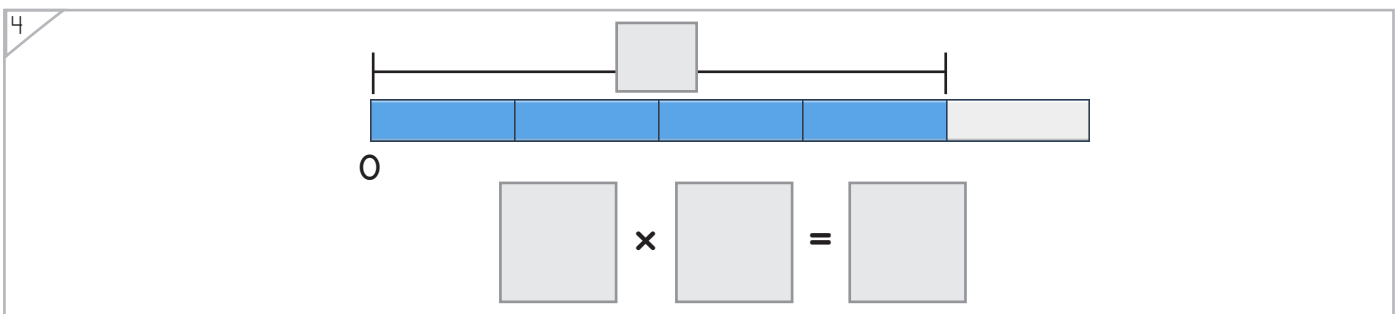
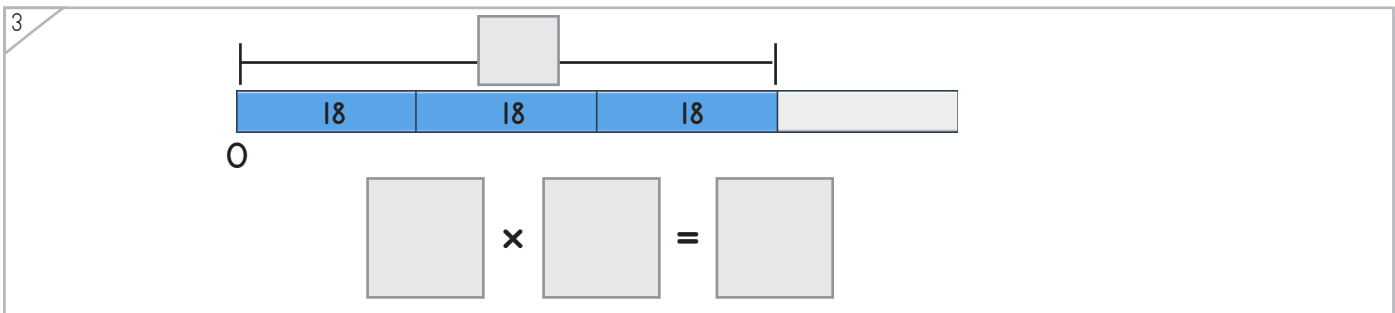
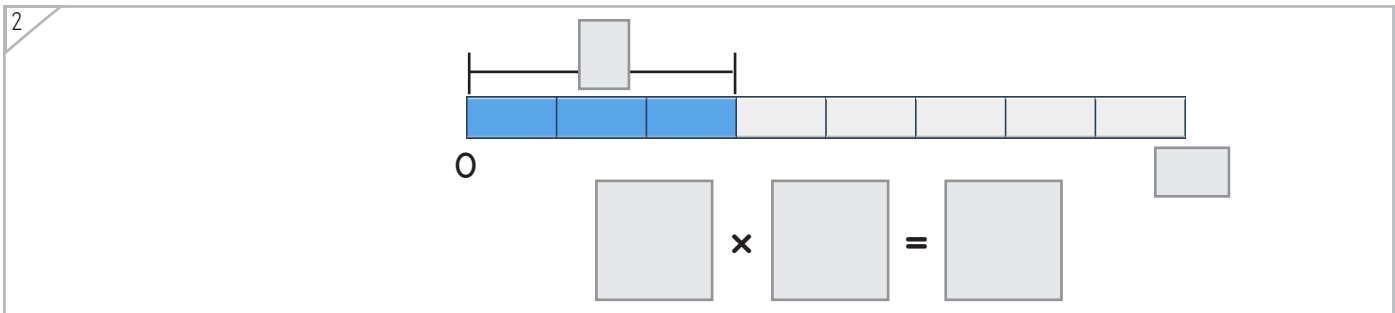
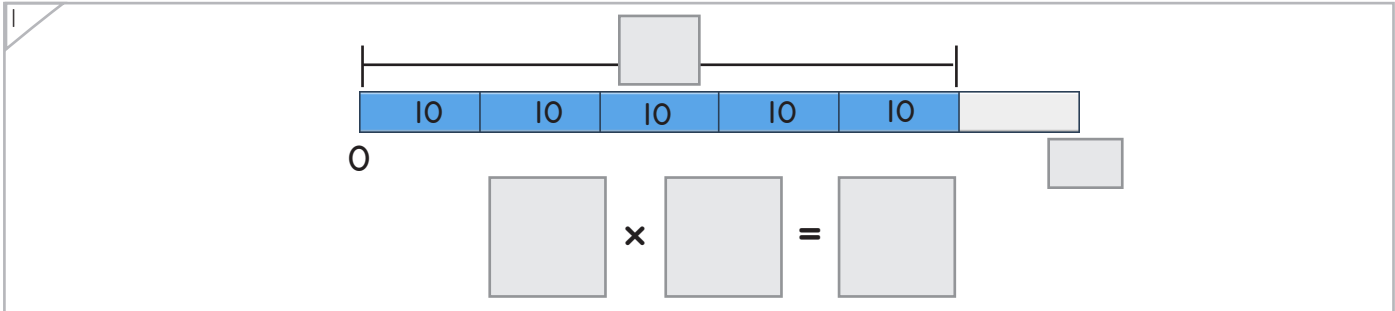
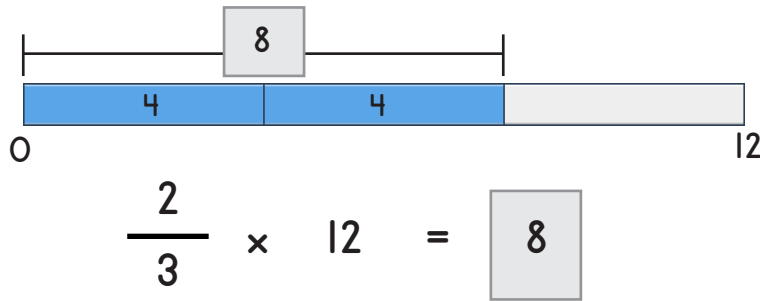
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Manipulatives and Symbols

Complete each model and matching number sentence.

Example



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Create a model to solve each number sentence.

1 My Model:

$$5 \times \frac{2}{3} = \boxed{\phantom{00}}$$

2 My Model:

$$\frac{3}{4} \times 60 = \boxed{\phantom{00}}$$

3 My Model:

$$5 \times \frac{3}{4} = \boxed{\phantom{00}}$$

4 My Model:

$$\frac{5}{6} \times \boxed{\phantom{00}} = 55$$

5 My Model:

$$\frac{3}{5} \times \boxed{\phantom{00}} = 81$$

