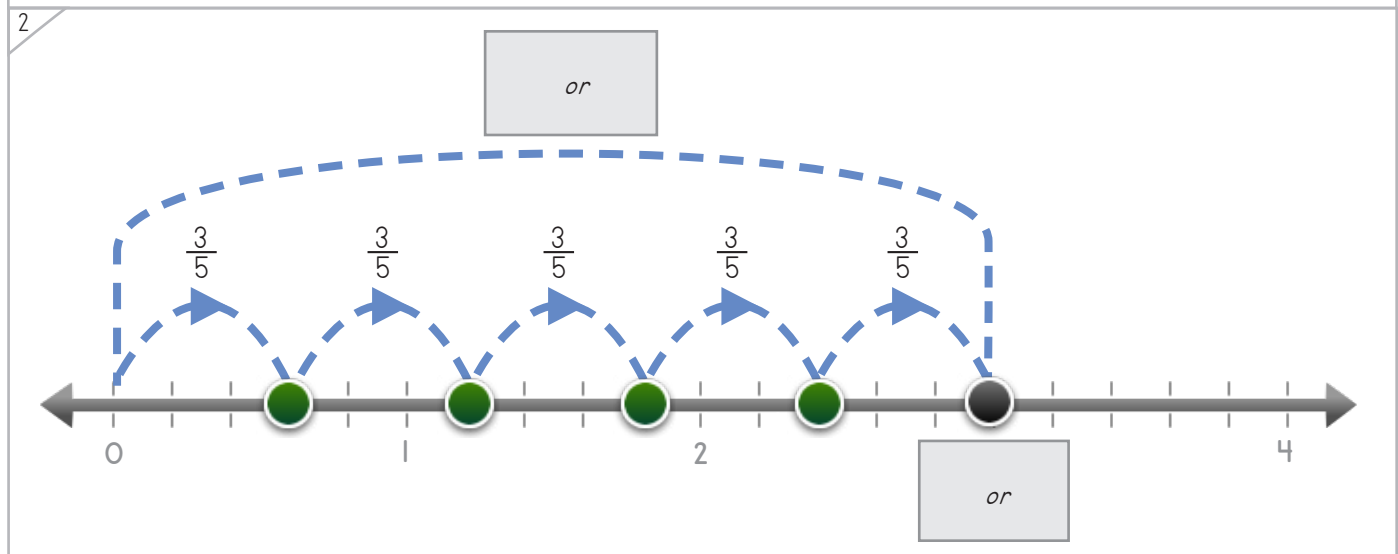
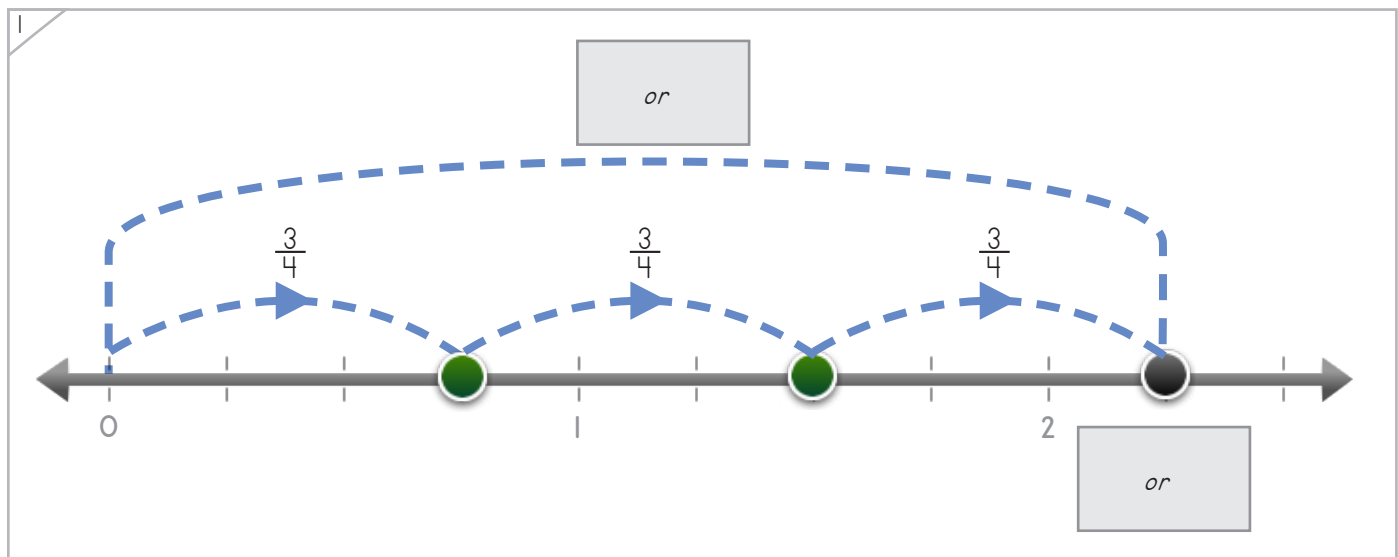
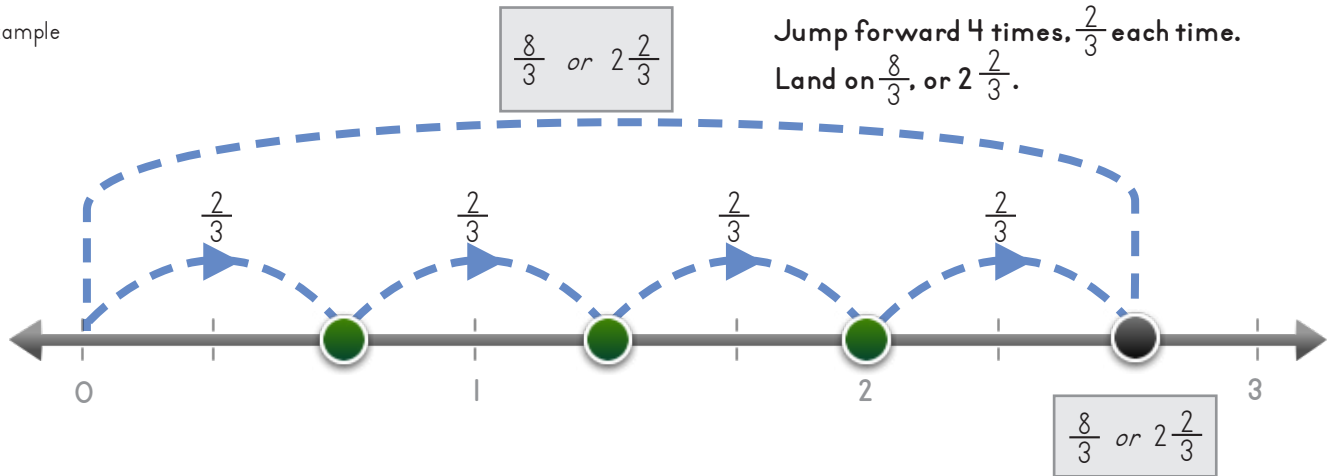


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Write the fractions to complete the number line model.

Example



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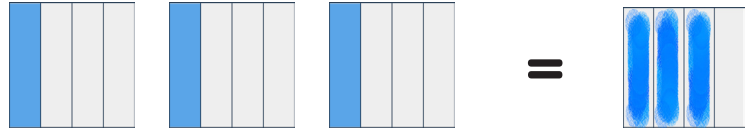
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Create boxes that complete the problem.

Example

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



1

2

3

4

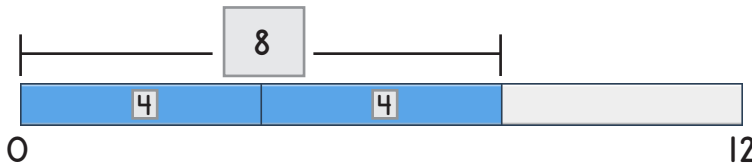
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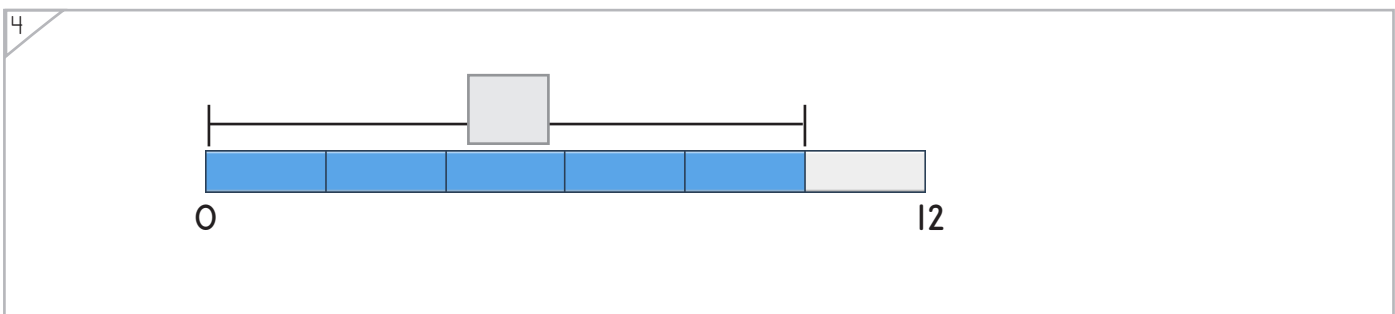
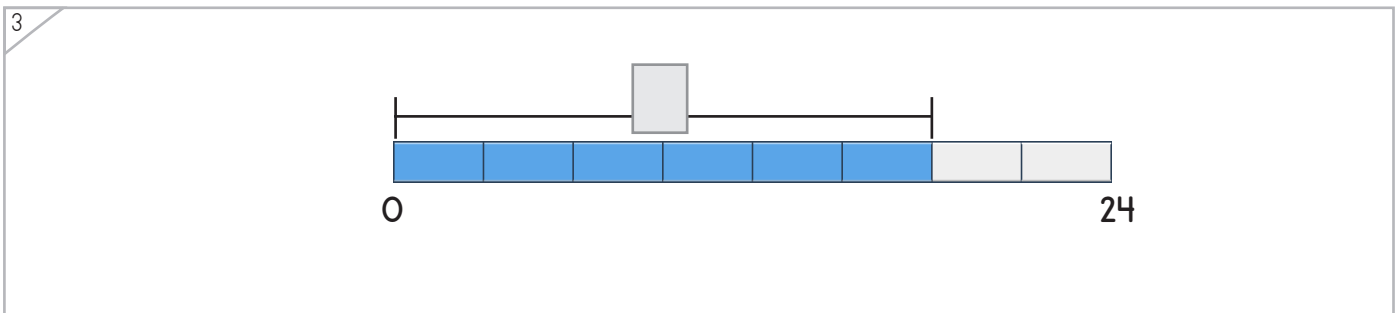
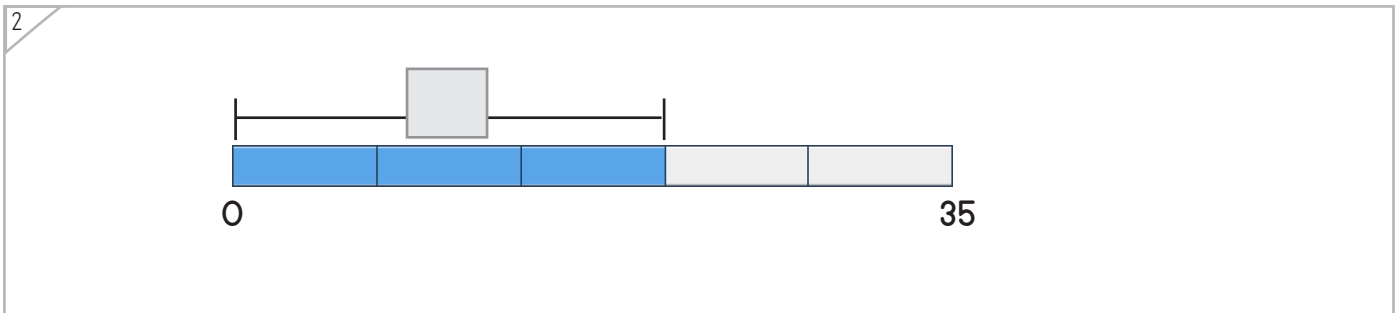
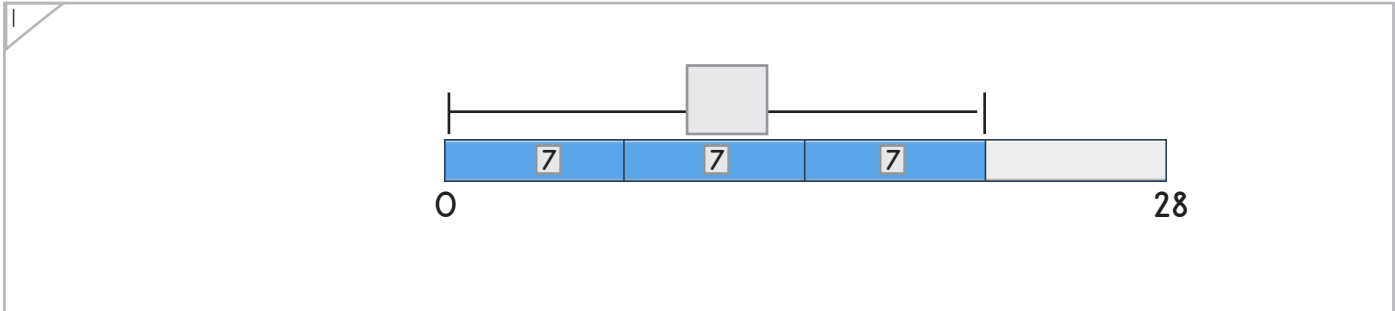
Find the missing number for each model.



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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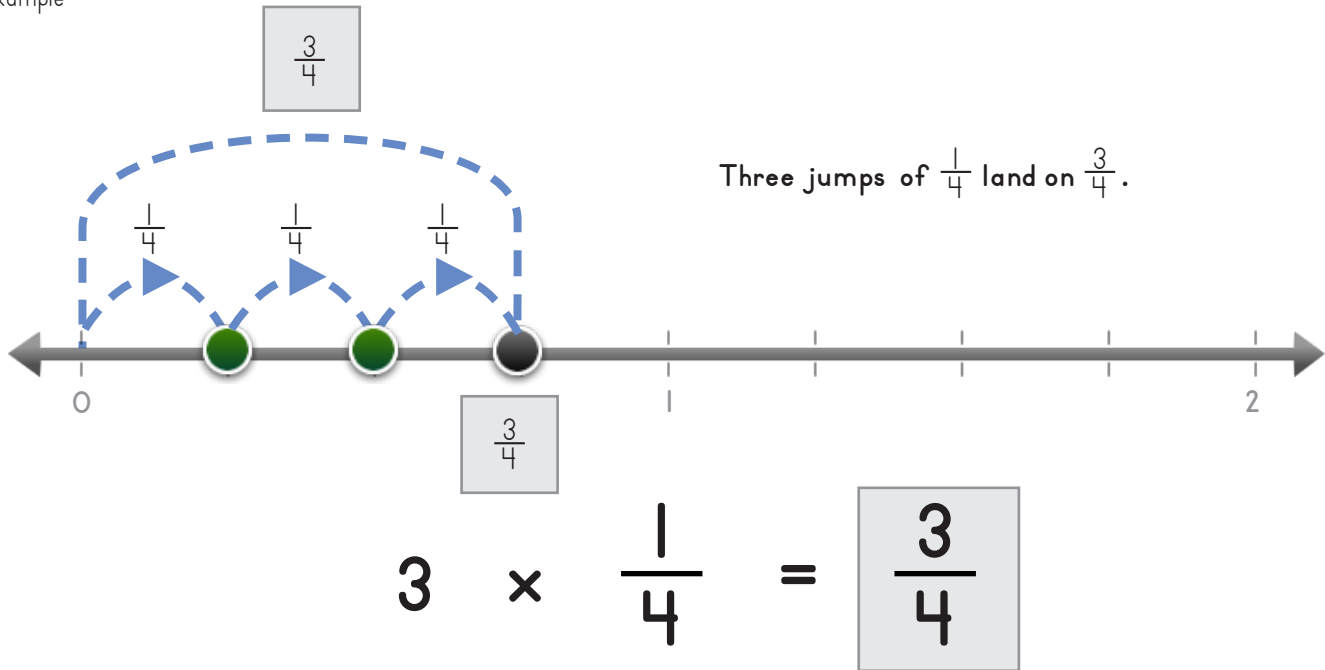
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Make each number line and number sentence match.



Manipulatives and Symbols

Example



or

or

$$\square \times \square = \square \text{ or } \square$$

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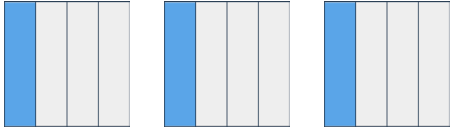
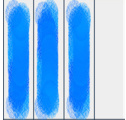


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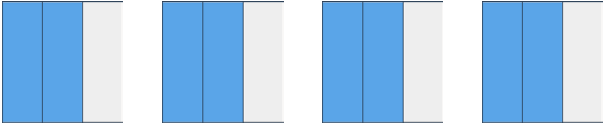
Complete each model and matching number sentence.



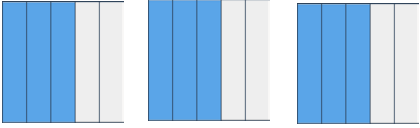
Manipulatives and Symbols

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

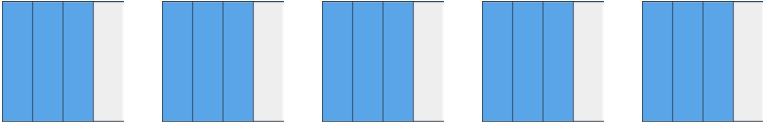
$$3 \times \frac{1}{4} = \frac{3}{4}$$

1  =

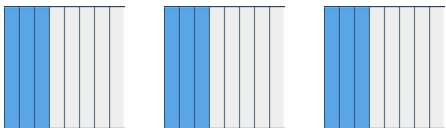
× =

2  =

× =

3  =

× =

4  =

× =

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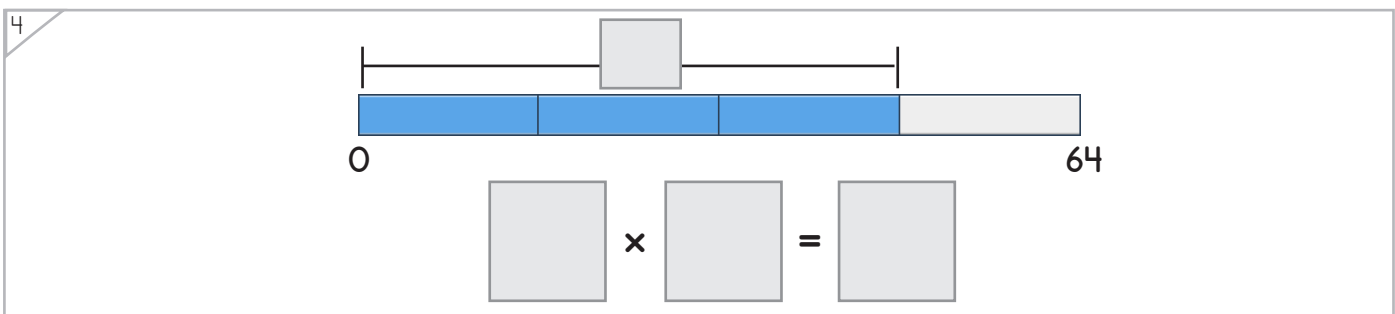
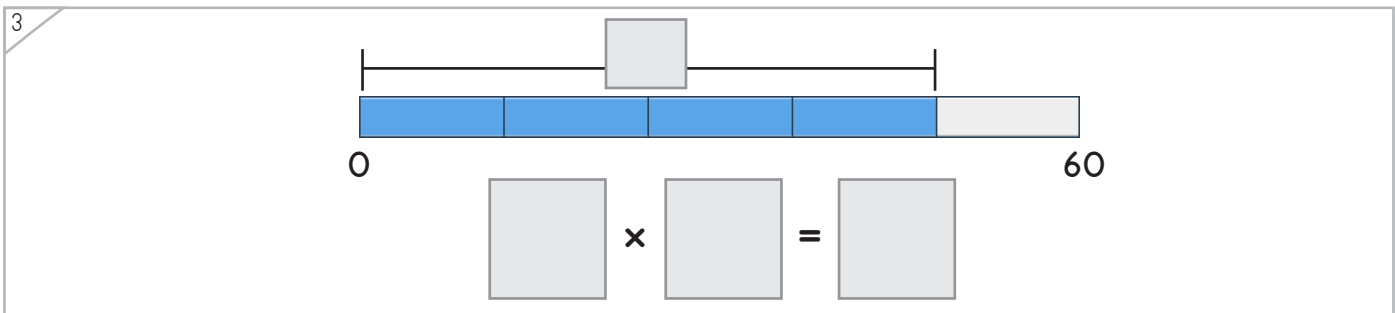
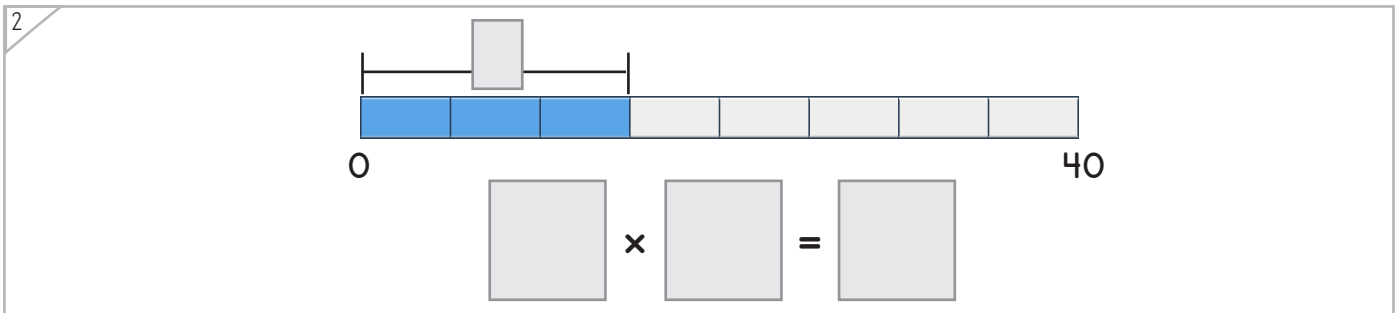
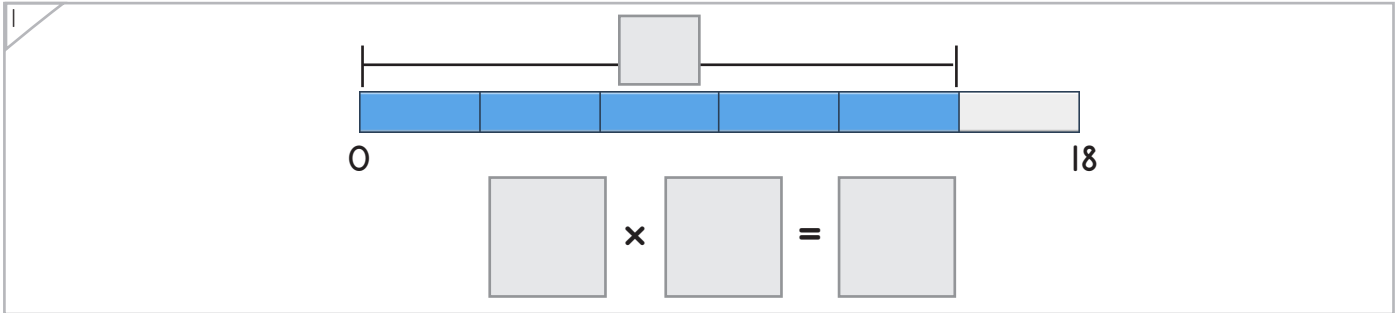
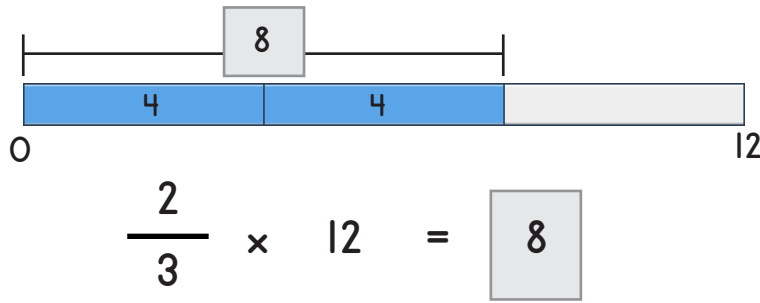
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Manipulatives and Symbols

Complete each model and matching number sentence.

Example



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Create a model to solve each number sentence.

¹ My Model:

$$4 \times \frac{2}{3} = \boxed{}$$

² My Model:

$$\frac{3}{4} \times 24 = \boxed{}$$

³ My Model:

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

⁴ My Model:

$$\frac{2}{3} \times 27 = \boxed{}$$

⁵ My Model:

$$\frac{3}{5} \times 120 = \boxed{}$$
