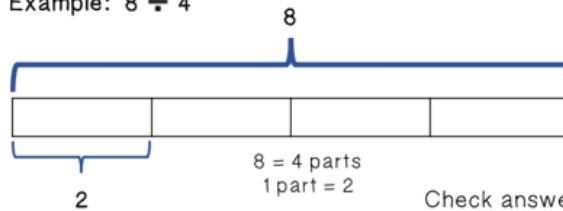


# Tape Diagrams: Division and Fractions

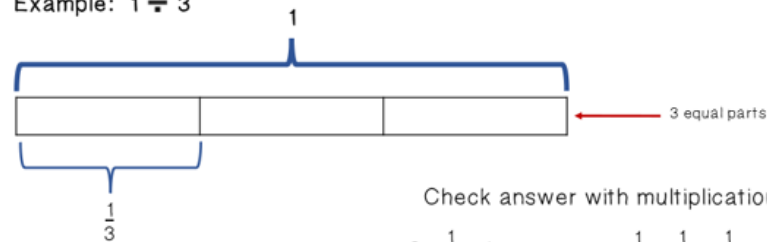
Example:  $8 \div 4$



Check answer with multiplication:

$$4 \times 2 = 8$$

Example:  $1 \div 3$



Check answer with multiplication:

$$3 \times \frac{1}{3} = 1 \qquad \frac{1}{3} + \frac{1}{3} + \frac{1}{3} = \frac{3}{3}$$



# Tape Diagrams: Division and Fractions

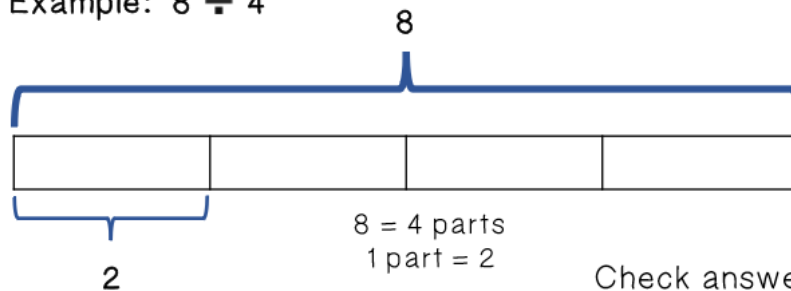
## Materials:

- Counters
- Recording sheet or math journal
- Dry erase marker or pencil

## Directions:

- 1) Use a tape diagram to solve each division expression.
- 2) Write your answer. Check your answer with multiplication.

Example:  $8 \div 4$



Check answer with multiplication:

$$4 \times 2 = 8$$

# Tape Diagrams: Division and Fractions

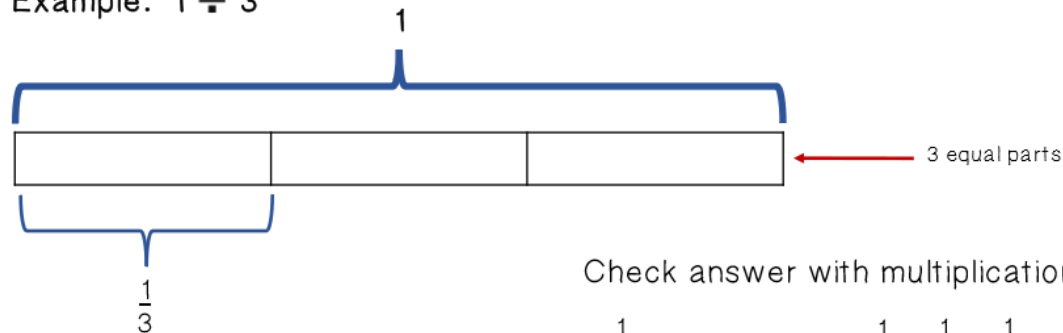
## Materials:

- Counters
- Recording sheet or math journal
- Dry erase marker or pencil

## Directions:

- 1) Use a tape diagram to solve each division expression.
- 2) Write your answer. Check your answer with multiplication.

Example:  $1 \div 3$



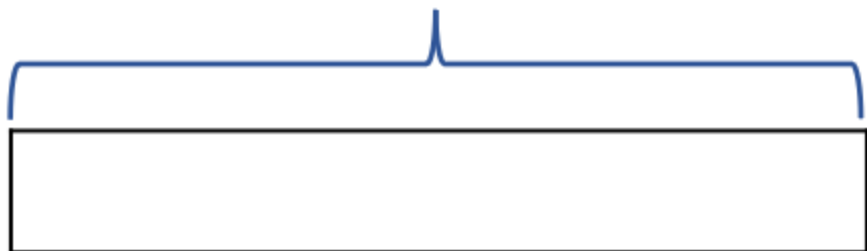
Check answer with multiplication:

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

$$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = \frac{3}{3}$$

# Tape Diagrams: Division and Fractions

$18 \div 3$



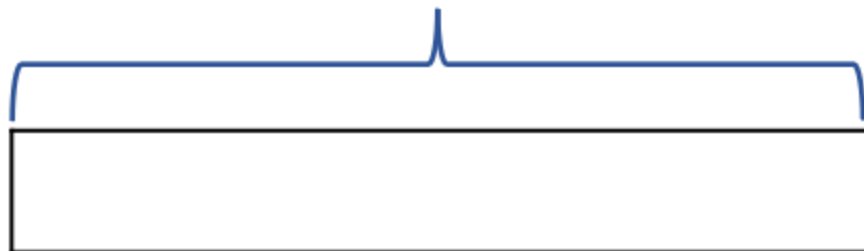
$12 \div 4$



$20 \div 5$

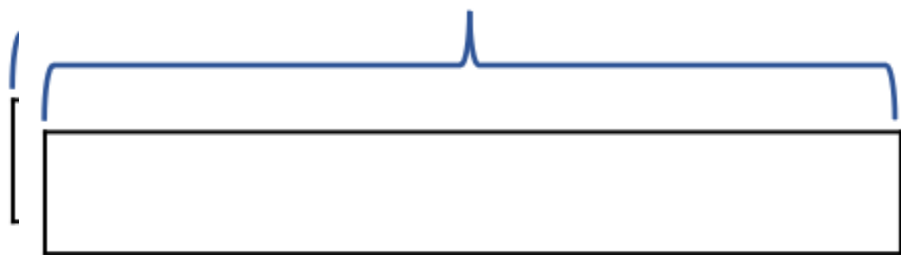


$40 \div 4$

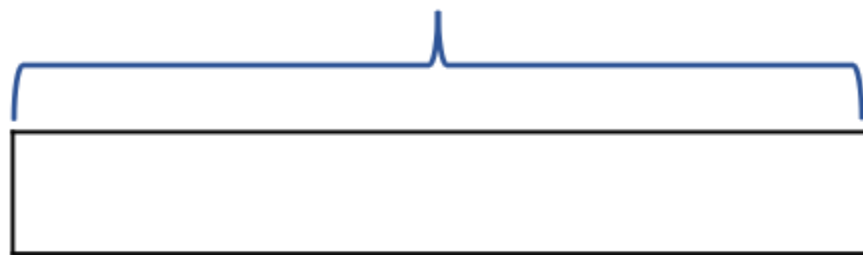


Tape Diagrams:  
Tape Diagrams:  
Division and Fractions

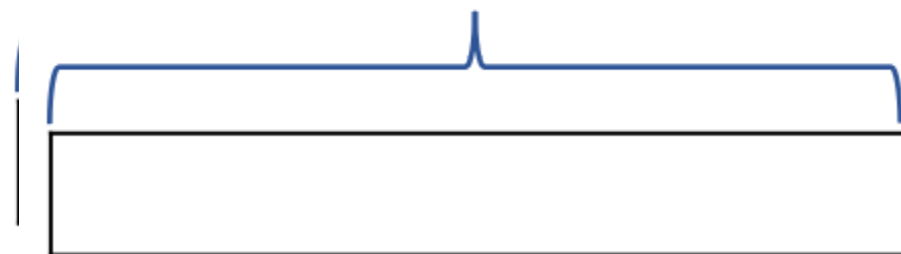
$1 \div 5$



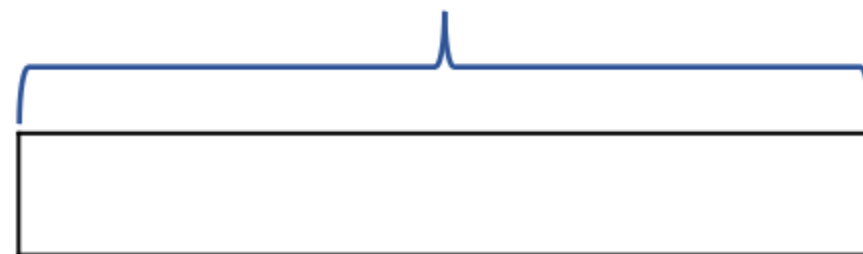
$1 \div 4$



$1 \div 8$

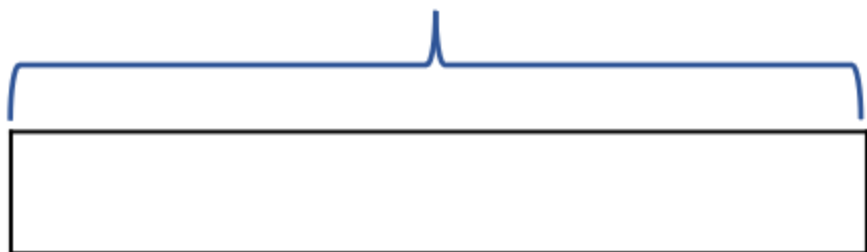


$1 \div 5$

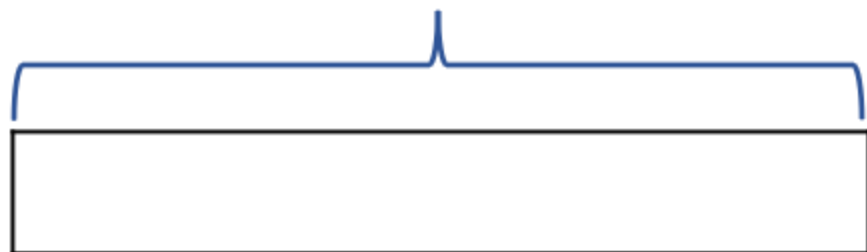


# Tape Diagrams: Division and Fractions

$$2 \div 3$$



$$3 \div 4$$



$$5 \div 6$$

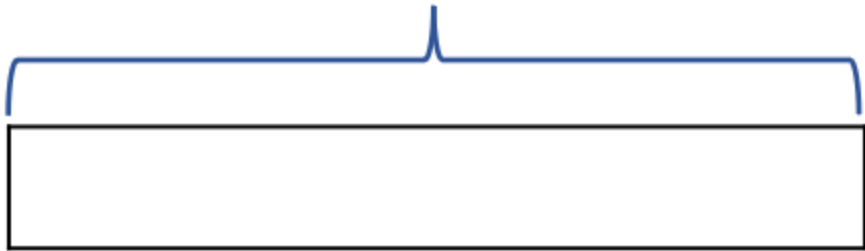


$$3 \div 6$$

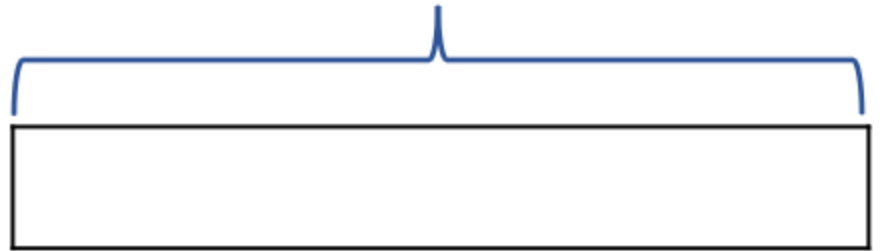


# Tape Diagrams: Division and Fractions

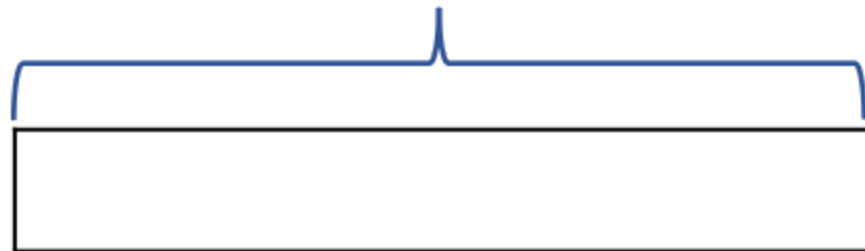
$$5 \div 3$$



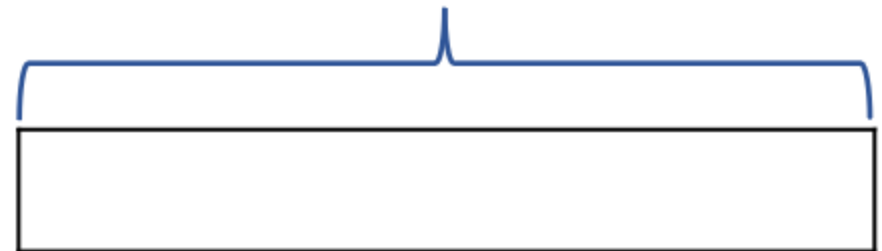
$$6 \div 4$$



$$5 \div 2$$

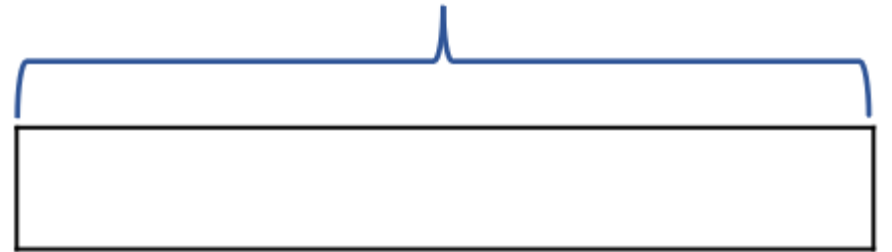
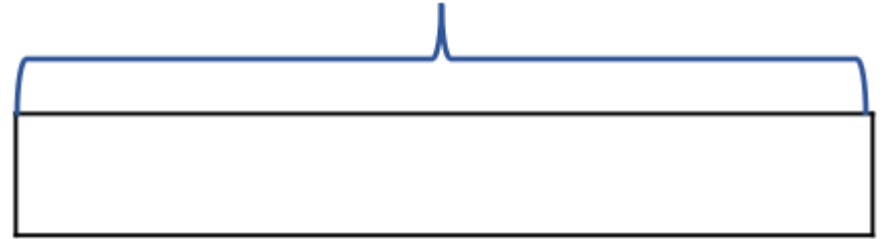
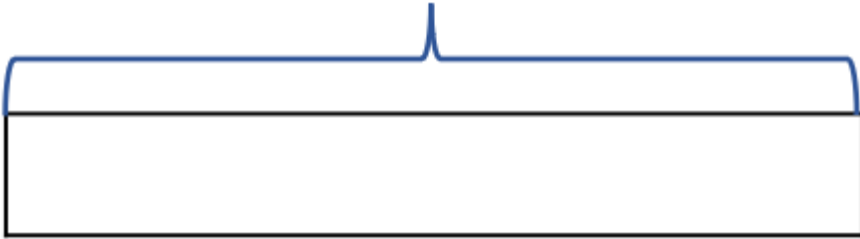


$$4 \div 3$$





# Tape Diagrams





# Graphics and Fonts

