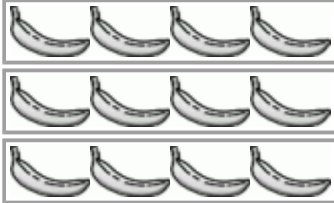


Division and Multiplication Facts

From the same picture, you can actually get **two** multiplication facts AND **two** division facts:

Bananas divided into rows:

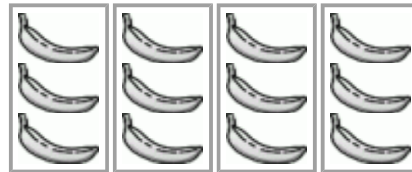


12 bananas in groups of four is three groups.

$$12 \div 4 = 3$$

$$3 \times 4 = 12$$

Same bananas divided into columns:






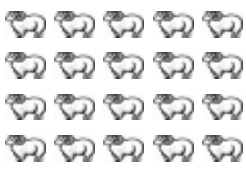
12 bananas in groups of three is four groups.

$$12 \div 3 = 4$$

$$4 \times 3 = 12$$

Just like with addition and subtraction, we can form fact families that have two multiplication facts and two division facts.

1. Make two division sentences and two multiplication sentences out of the same picture.

 <p>a. $2 \times 6 = \underline{\quad}$</p> <p>$6 \times 2 = \underline{\quad}$</p> <p>$\underline{\quad} \div 2 = \underline{\quad}$</p> <p>$\underline{\quad} \div 6 = \underline{\quad}$</p>	 <p>b. $\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p>
 <p>c. $\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p>	 <p>d. $\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p> <p>$\underline{\quad} \div \underline{\quad} = \underline{\quad}$</p>