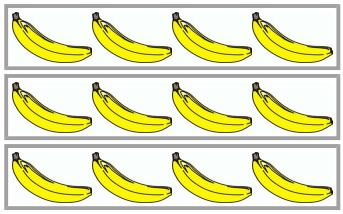
Division and Multiplication Facts

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

Bananas divided into rows:

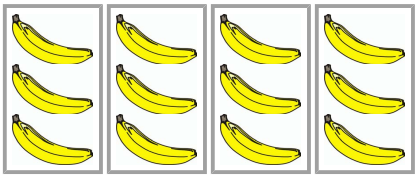


12 bananas in groups of four is three groups.

$12 \div 4 = 3$

$3 \times 4 = 12$

The same bananas divided into columns:



12 bananas in groups of three is four groups.

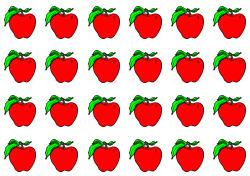
$12 \div 3 = 4$

$4 \times 3 = 12$

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.

a.



$4 \times 6 = ____$

$6 \times 4 = ____$

$____ \div 4 = ____$

$____ \div 6 = ____$

b.

$____ \times ____ = ____$

$____ \times ____ = ____$

$____ \div ____ = ____$

$____ \div ____ = ____$

c.

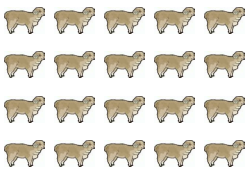
$____ \times ____ = ____$

$____ \times ____ = ____$

$____ \div ____ = ____$

$____ \div ____ = ____$

d.



$____ \times ____ = ____$

$____ \times ____ = ____$

$____ \div ____ = ____$

$____ \div ____ = ____$

Sample worksheet from
www.mathmammoth.com