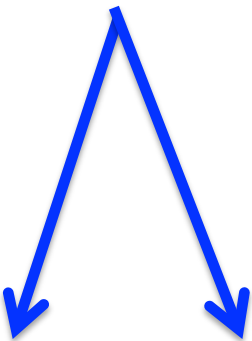


Numbers  
that are  
multiplied  
together

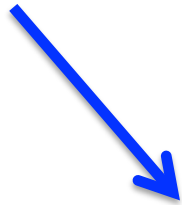


A blue line starts at a point above the space between the numbers 5 and 3. Two blue arrows point downwards from this point to the number 5 and the number 3 respectively.

$$5 \times 3 = 15$$

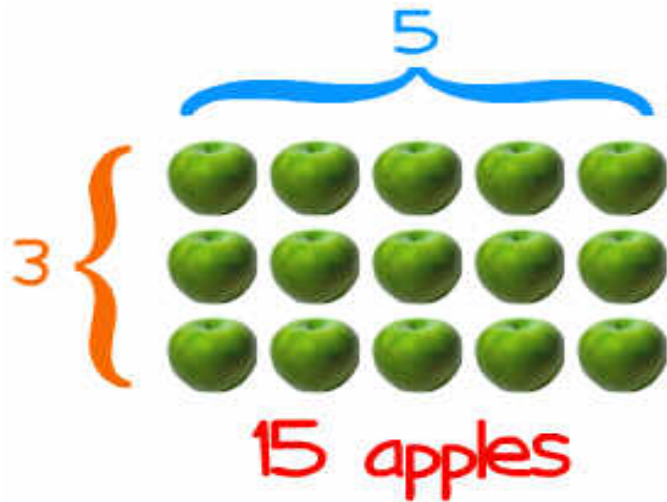
factors

The answer to a  
multiplication  
problem



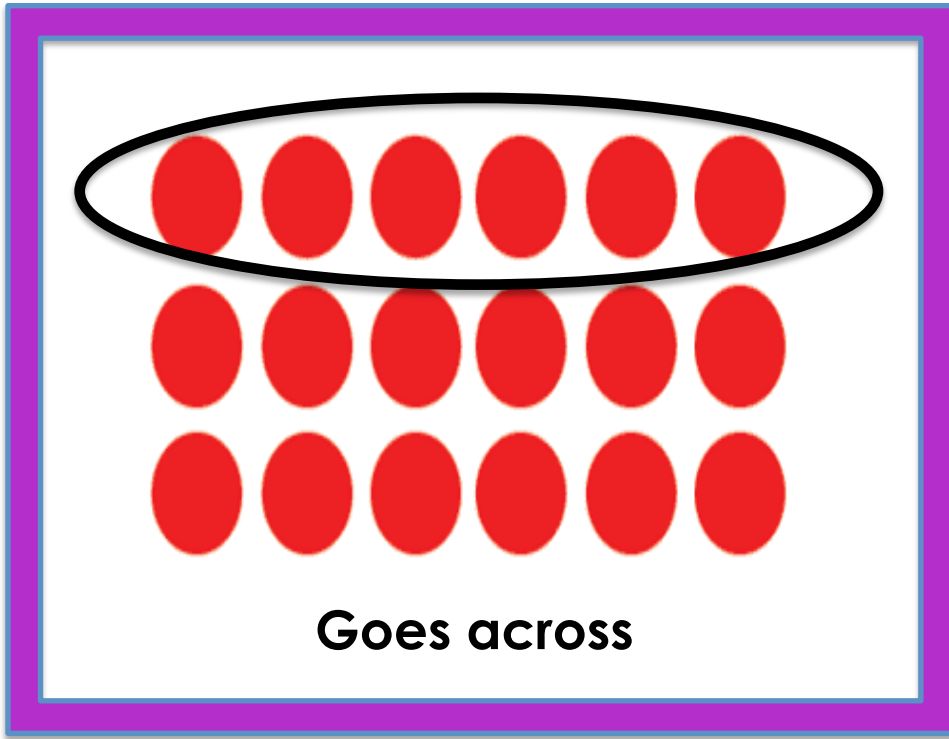
$$5 \times 3 = 15$$

product

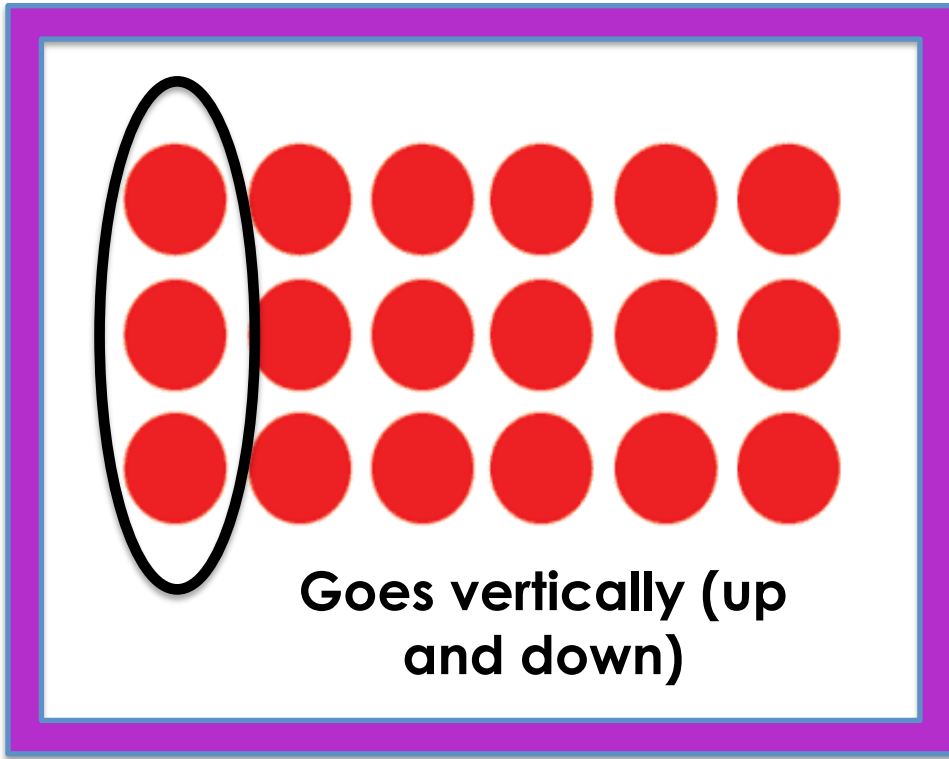


A picture with rows and columns that can represent multiplication

array

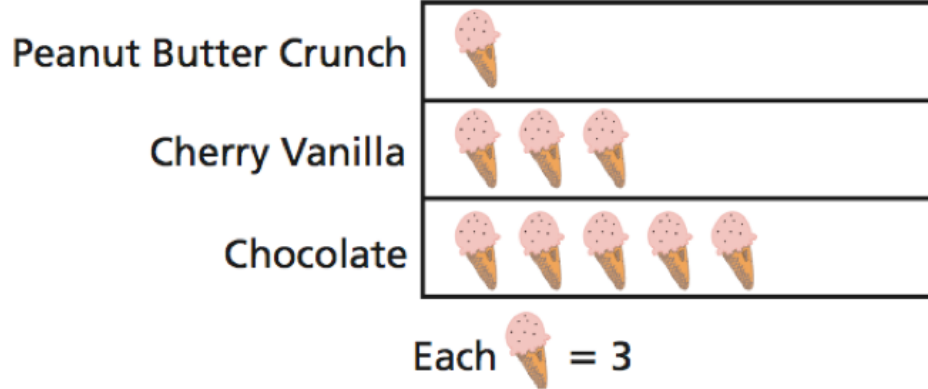


pow



column

### Favorite Ice Cream Flavors

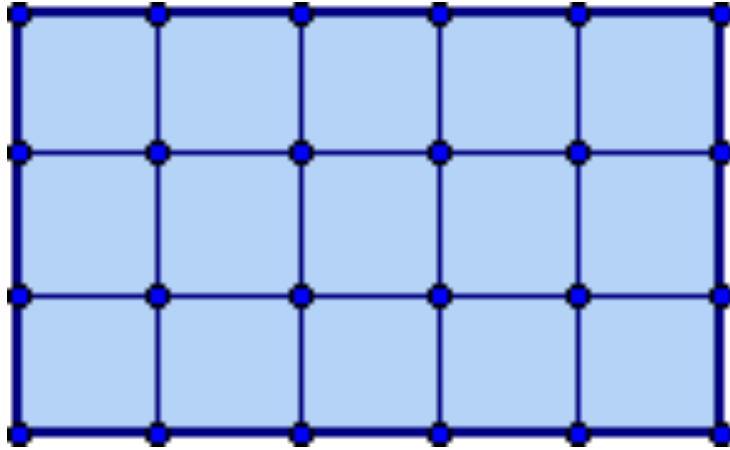


A way to show data using pictures

pictograph


The amount of square units that are  
inside a shape.

15 sq.  
units



area

The number you  
divide by


$$3 \overline{) 12} \quad 4$$


$$12 \div 3 = 4$$

divisor



$$\begin{array}{r} 4 \\ 3 \overline{) 12} \end{array}$$

The number you  
want to divide up

$$12 \div 3 = 4$$

dividend

$$\begin{array}{r} 4 \\ 3 \overline{) 12} \end{array}$$

The answer in a  
division problem

$$12 \div 3 = 4$$

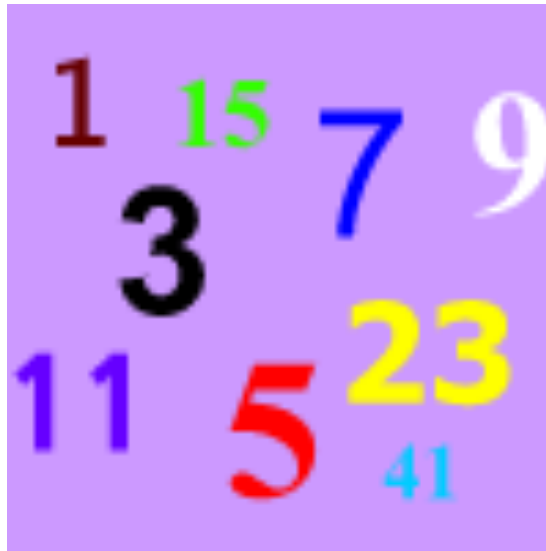
quotient

Numbers that  
can be  
divided into  
2 equal  
groups (they  
end in 0, 2, 4,  
6 or 8)

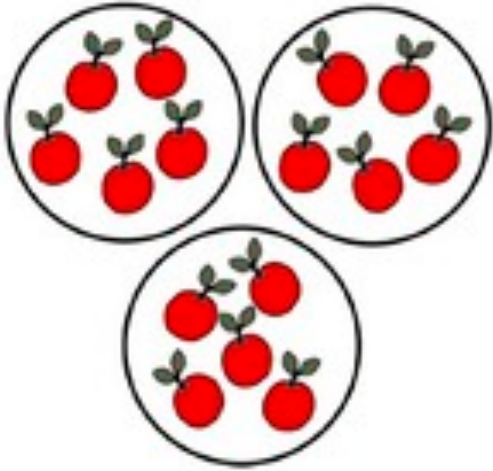


even  
numbers

Numbers that  
can't  
be divided  
into 2 equal  
groups (they  
end in 1, 3, 5,  
7, or 9)



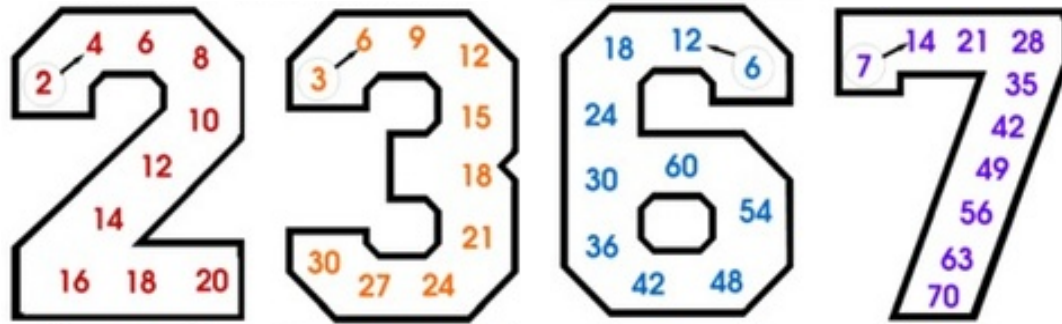
odd  
numbers



$$3 \times 5 = 15$$

$$15 \div 3 = 5$$

equal  
groups



**count-by numbers**

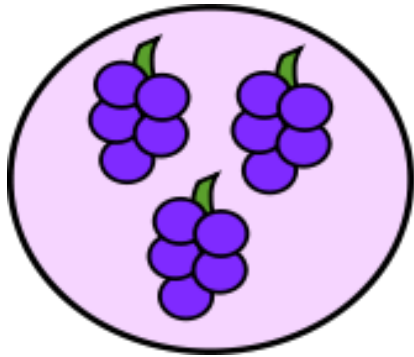
multiples


$$(3 \times 2) \times 4 = 24$$

$$3 \times (2 \times 4) = 24$$

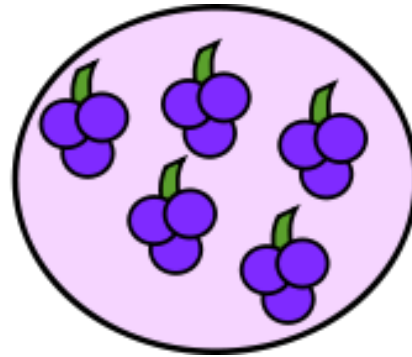
You can multiply any numbers first  
and the answer will stay the same.

associative  
property



$3 \times 5 = 15$   
"3 groups of 5"

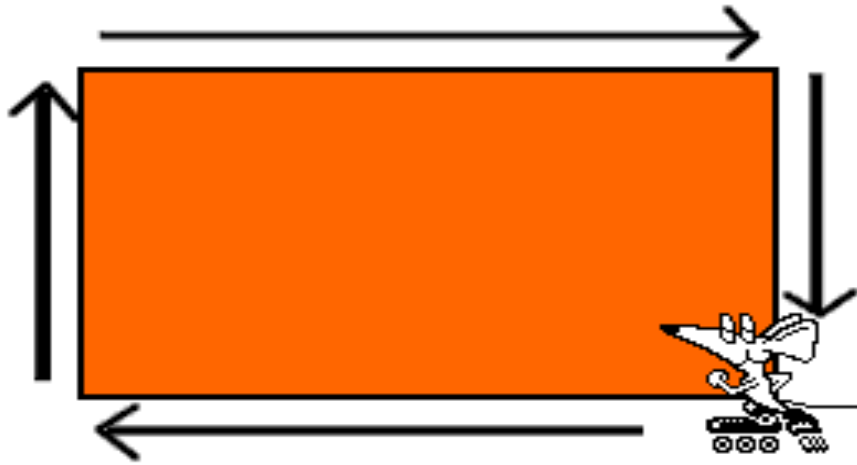
=



$5 \times 3 = 15$   
"5 groups of 3"

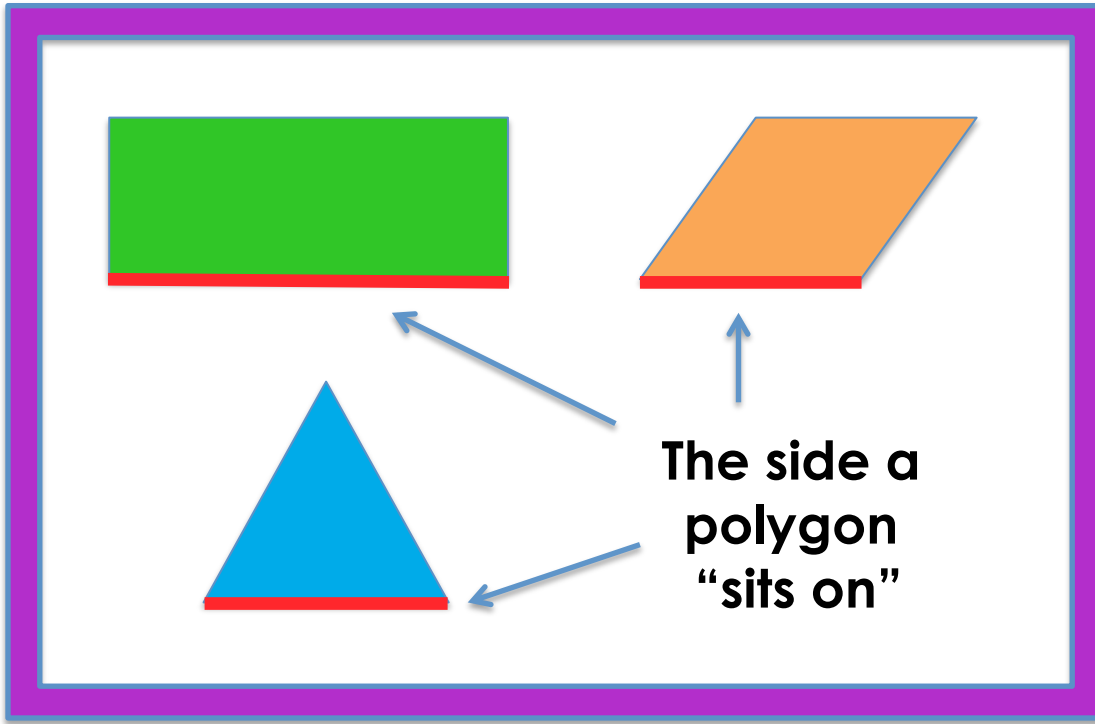
commutative  
property



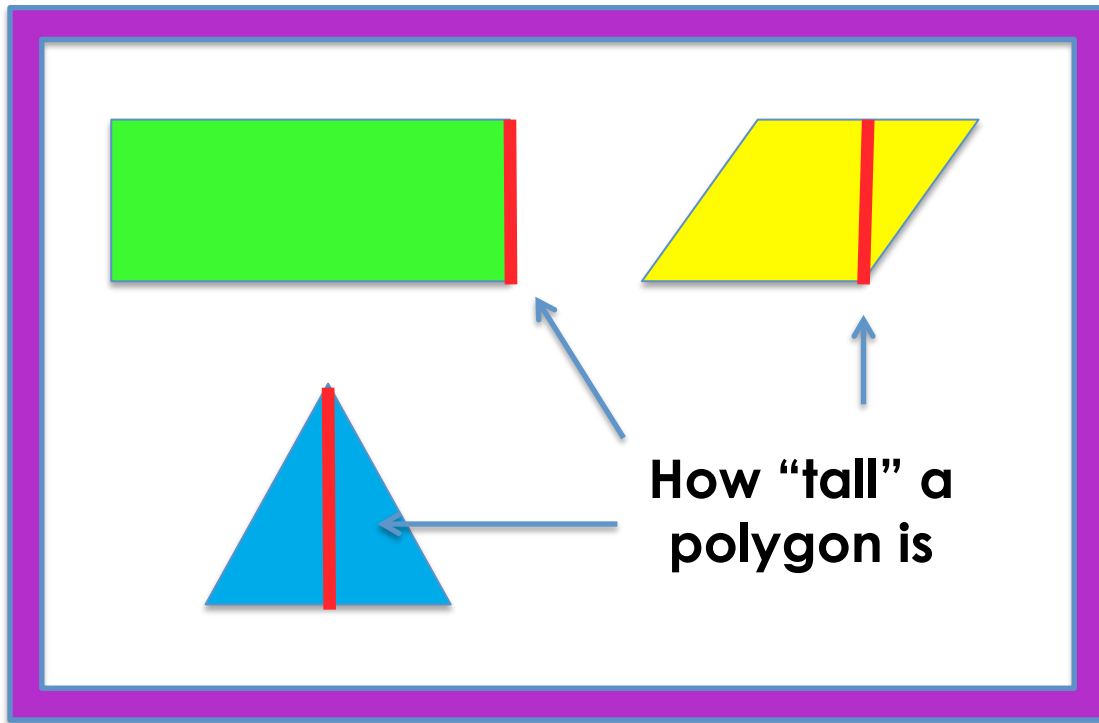


The distance around a figure.  
Measure each side and add to find  
the total.

perimeter



base



height