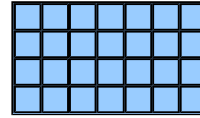


# Multiplication and Area

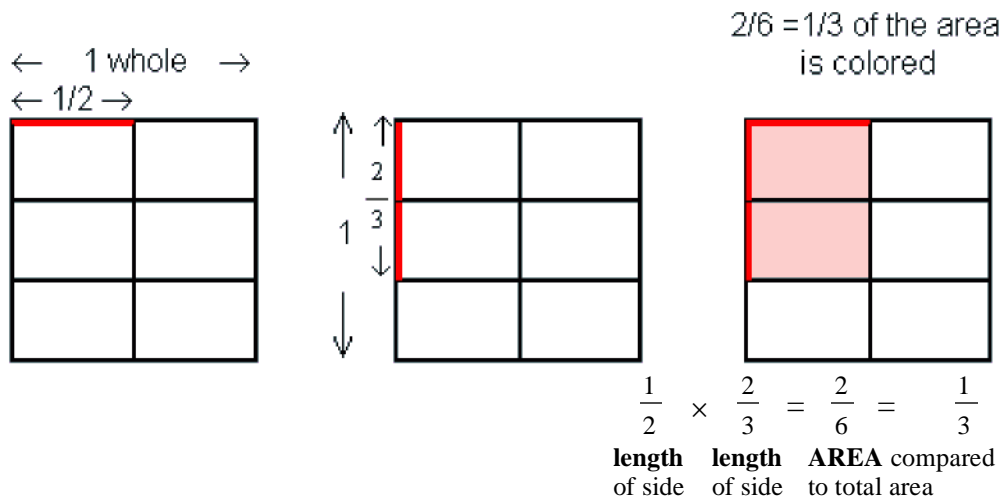
The area of a rectangle is found by multiplying side by side.  
For example, here the sides are 4 and 7, and the area is 28 squares.



We can apply that idea to fractions, too, but it is a little different:

- Now think of the **whole side** of the rectangle as being **1 whole**,
- the other side also is 1 whole,
- and the whole rectangle also illustrates 1 whole - *but in terms of area*.

**The two fractions represent length of the sides, whereas the result fraction represents area.**



1. Write down the multiplication sentence that goes with the pictures.

