**Perimeter** = the adding up of all the lengths of the sides

What is the perimeter?
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What is the perimeter?
The *area* of a shape is determined by multiplying the length by the width.

**LENGTH** = the side that is on the top or the bottom of the square or rectangle or

**WIDTH** = the side that is on the left or right of the square or rectangle or

To find the *area* we multiply 1 of the LENGTHs $\times$ 1 of the WIDTHs

What is the area?
What is the area of the quadrilateral?
Notice that a triangle is $\frac{1}{2}$ of a quadrilateral. In order to find the area of a triangle you multiply the length by the width and cut it in half (divide by 2).

What is the area of the triangle?