

2. Tanner uses unit squares to build rectangles that have a perimeter of 18 units. He creates the chart below to record his findings.
- a. Complete Tanner's chart. You might not use all the spaces in the chart.

Perimeter = 18 units		
Number of rectangles I made = _____		
Width	Length	Area
1 unit	8 units	8 square units

- b. Explain how you found the widths and lengths in the chart above.
3. Jason and Dina both draw rectangles with perimeters of 12 centimeters, but their rectangles have different areas. Explain with words, pictures, and numbers how this is possible.