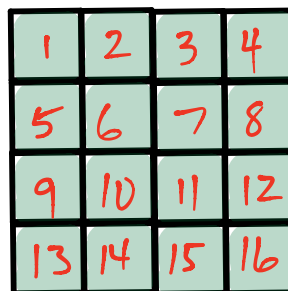Name _____   Date _____

1.   Each ▢ is a square unit. Find the area of the rectangle below. Then, draw a different rectangle
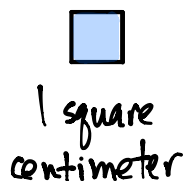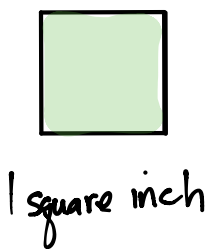   with the same number of square units.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |

$2 \times 8 = 16$

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

$4 \times 4 = 16$

2.   Zach creates a rectangle with an area of 6 square inches. Luke makes a rectangle with an area of
     6 square centimeters. Do the two rectangles have the same area? Why or why not?

I square inch

I square
centimeter

Since one inch is longer than one centimeter, a square inch is larger than a square centimeter. This means Zach's rectangle is larger than Lukes even though they both used 6 square units.