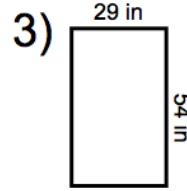
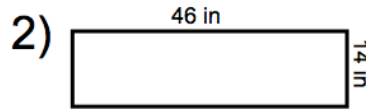
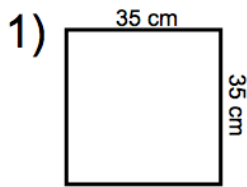


Homework for 1/26/15

For each problem that involves double-digit multiplication, use two methods to solve the problem.



- 4) Draw a rectangle. Shade $\frac{2}{3}$ of it. What percent of the rectangle is NOT shaded?
- 5) There were 18 children in one line, 13 children in another line, and 14 children in the last line. A teacher had the children move around until each line had the SAME NUMBER of children in it. How many children were there in each line? (Hint: Find the average!)
- 6) What does the function do to each "in" number?

In	5	10	15
Out	1	2	3

If 30 is used as the "in" number, what will be the "out" number?

- 7) What mixed number is half of 37?
- 8) A pencil that is 90 millimeters long is how many centimeters long?
- 9) Frank earned an 85, 90, 95, 75, and a 90 on his math quizzes. What is the median, mean, and mode for this data?
- 10) How many total inches tall is someone who is 6 feet 4 inches?