NCM1B Unit 2 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:

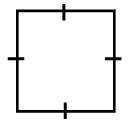
**Homework Lesson 4.5: More Multiplying Binomials**

**Simplify:**

1. 2.

3. 4.

5. Calculate the area of the figure below 6. Calculate the area of the figure below



7. 8.

9. The width of a rectangle is 3 less than its length, *l*. The length is increased by 2 units. Find   
 the area **new** of the rectangle.

10. The length of a rectangle is 4 more than its width, *w.* Both dimensions are increased by 1   
 unit. Find the area of the **new** rectangle.