Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Problem Solving & Reflection

What did you learn from today’s small group experience?

Solve the problem below. Explain your thinking.

**Problem:**

Kristen is making rectangular place mats for the craft sale this weekend. The length of each place mat is 15 inches. The width of each place mat is 12 inches. She decides to put a lace border around each place mat.

How much lace will Kristen need for 8 place mats?

What is the greatest number of rectangular place mats Kristen can cut from a piece of fabric that is 36 inches long and 60 inches wide?

Problem Solving Reflection

What did you learn from today’s small group experience?

Solve the problem below. Explain your thinking.

Problem:

Shannon, Jessica, and Katrina made 60 brownies altogether.

* Shannon made 18 brownies and put sprinkles on half of them.
* Jessica made twice as many brownies as Shannon and put sprinkles on 6 of them.
* Katrina made the remaining brownies and put sprinkles on all of them.

How many brownies had sprinkles?