Name:

Multiplication Methods HW

Use any method we learned to solve the following problems. (Expanded Notation, Algebraic, or Area Method.) Make sure to check your work using a different strategy.

1.
$$6 \times 72 =$$

3. Benjamin has 49 stickers. Leah has 8 times as many stickers as Benjamin. How many stickers does Leah have?

Explain how you solved this problem with partial products using expanded notation or algebraic notation. Prove your solution using an area model.