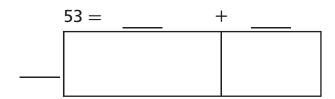
Homework

Use the Algebraic Notation Method to solve each problem. Complete the steps.

1. 7 · 53 _____

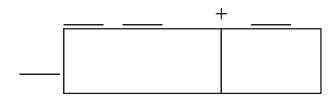


$$7 \cdot 53 = \underline{\hspace{1cm}} \cdot (\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$$

$$= 350 + 21$$

$$= 371$$

2. 4 · 38 _____



Draw an area model and use the Algebraic Notation Method to solve the problem.

Show your work.

3. Mr. Henderson needs to get plywood to build his flatbed trailer. The flatbed is 8 feet by 45 feet. What is the area of the flatbed Mr. Henderson needs to cover with plywood?

UNIT 2 LESSON 7

Remembering

Subtract. Show your new groups.

Use the Expanded Notation Method to solve the problem. Complete the steps.

8. Stretch Your Thinking Jenna made 6 bracelets using 32 beads each. Kayla made 7 bracelets using 29 beads each. Who used more beads? Use the Distributive Property to solve the problem.