

Homework

Use any method to solve. Sketch a rectangle model, if you need to.

1. 7×62 _____

2. 6×63 _____

3. 6×82 _____

4. 57×7 _____

5. 5×76 _____

6. 4×65 _____

7. 7×83 _____

8. 36×9 _____

9. 27×8 _____

Solve each problem.

Show your work.

10. 94 people are sitting down to a fancy six-course meal. The first course is soup, which only needs a spoon. The rest of the courses each need fresh forks. How many forks will be used?

11. Leo uses plastic letters to make signs. A chain store asks Leo to put signs in front of their 63 stores that say "SALE: HALF PRICE ON ALL DRESSES." How many plastic "S" letters will Leo need?

Remembering

Subtract. Then use addition to check the subtraction.

Show your work.

1. $6,459 - 921 =$ _____

2. $5,603 - 3,284 =$ _____

Check: _____

Check: _____

3. $7,863 - 2,734 =$ _____

4. $9,582 - 1,447 =$ _____

Check: _____

Check: _____

Use the Algebraic Notation Method to solve each problem.

Complete the steps.

5. $4 \cdot 93$ _____

6. $3 \cdot 78$ _____

7. **Stretch Your Thinking** Xander says that the Place Value Sections Method, the Expanded Notation Method, and the Algebraic Notation Method of multiplying a one-digit number by a two-digit number are pretty much the same. Do you agree or disagree? Explain.
