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.

_____

_____

_____

_____

_____

Compare Methods of One-Digit by Two-Digit Multiplication