MATH 7 · UNIT 4, LESSON 2 · TILE 1 · EXTRA PRACTICE

More Than One Kind: Extra Practice

x's go with x's, y's go with y's, and plain numbers go with plain numbers. Change each subtraction to adding the opposite, write in the invisible 1s, sort into piles, then count each pile. Unlike terms stay just as they are.

Name: _____ Date: _____

1. Simplify $3x + 5y + 4x + 2y$

2. Simplify $6a - 3b - 2a + 8b$

3. Simplify $9p + 2 - 4q - 9p + 5$

4. Simplify $-2x + 7y - 3 + 5x - 7y$

5. Is $4m + 3n$ the same as $7mn$? Why or why not?

6. Simplify $1.5x + 2.5y - 0.5x + y$

7 Simplify $a + b + a + b + a$

8 Simplify $8x - 8 + 8y - 8x$