Name _____ Date _____

Homework

Use the Distributive Property to simplify the expression.

1. $8(5 + w)$

2. $15(p - 4 + 2)$

Simplify the expression.

3. $2x - 4 + 3x$

4. $4y - 1 - 3y + 2$

5. $x + 2(x - 4)$

6. Describe and correct the error in rewriting the expression.

$$\times \quad 6(x + 7) = 6x + 13$$

7. A restaurant uses c cups of flour for baking rolls and 12 cups of flour for baking pies each day. Use the Distributive Property to write and simplify an expression for how much flour the restaurant uses in seven days.

Expression: _____

The restaurant uses _____ amounts of flour in seven days.

8.

Adem writes 18y to simplify an expression with three like terms.

a. What could the expression be?

_____

b. Simplify the expression you wrote for part (a) to check your answer.

_____