

# Extra Practice Worksheet

Name: \_\_\_\_\_

Period: \_\_\_\_\_

## Solve

1.  $(5 + 16) \div 7 - 2$

2. 
$$\frac{8 \times 15 - (5 + 10)}{5}$$

3. 
$$\frac{45 - 3^2}{8(5 - 3) - 3}$$

## Simplify

4.  $5xy + 2x + 2 + 4x + 5 + 7xy + 1$

5.  $4x^3 + 8 + 9y^2 + 3 + 3x^3 + 13 + 3y^2$

## Evaluate – Use these values for #4 and #5

6.  $x = 5$  and  $y = 3$

7.  $x = 3$  and  $y = 4$

**Solve**

8.  $n + 10 + 9n + 3$        $n = 4$

9.  $4x + 2y + 6 + 3 + 3x + 5y$        $x = 2$  and  $y = 4$

10.  $y \div 2 + x$        $x = 6$  and  $y = 10$

11.  $2x + y + y + 4$        $x = 9$  and  $y = 8$