



## Pre Algebra Worksheet

Name \_\_\_\_\_

Simplify each expression.

1.  $2(x + 4) =$

2.  $4(3x - 4) =$

3.  $5(2x + 3) =$

4.  $4(3x - 1) =$

5.  $3(3 - 2x) =$

6.  $6(2x - 1) =$

7.  $4(6x + 9) =$

Solve each equation.

8.  $2 - x = 4$

9.  $x + 4 = 9$

10.  $x - 10 = 12$

11.  $3x + 2 = 10$

12.  $3x - 12 = 12$

13.  $6x + 5 = 23$

14.  $9x - 6 = 24$