



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. $8(2x - 1) =$

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

Solve each equation.

8. $2 - x = 4$

9. $x + 4 = 9$

10. $x - 10 = 12$

11. $2x + 2 = 10$

12. $3x - 12 = 12$

13. $6x + 5 = 23$

14. $9x - 6 = 24$