Equations with parentheses

Name _____ Date _____

1. $-(x - 5) = 3x + 33$ _____

2. $3(x - 9) = 4x - 30$ _____

3. $5(x - 7) = x - 31$ _____

4. $-4(x + 9) = -40$ _____

5. $-5(x + 3) = 2x - 50$ _____

Equations with parentheses

6. $4(x + 9) = 16$ _____

7. $-6(x + 4) = 24$ _____

8. $4(x + 7) = 28$ _____

9. $3(x - 1) = -6x - 21$ _____

10. $-3(x + 8) = -6$ _____