Solving Quadratic Equations (C)

Name: _____ Date: _____

Solve each equation for x.

1. $-x^2 + 3x + 54 = 0$
2. $x^2 - 12x + 35 = 0$
3. $-x^2 + 7x - 12 = 0$
4. $x^2 - 9 = 0$
5. $x^2 + x - 72 = 0$
6. $-x^2 - x + 30 = 0$
7. $-x^2 - 9x - 8 = 0$
8. $x^2 + 5x - 6 = 0$
9. $x^2 + 4x - 32 = 0$
10. $x^2 + 9x + 18 = 0$
11. $-x^2 + 9x - 18 = 0$
12. $-x^2 + 2x + 63 = 0$
13. $-x^2 - 5x + 14 = 0$
14. $x^2 - 1 = 0$
15. $-x^2 - 3x + 4 = 0$
16. $-x^2 + x + 2 = 0$
17. $x^2 - 17x + 72 = 0$
18. $-x^2 + 10x - 24 = 0$
19. $x^2 - 2x - 8 = 0$
20. $-x^2 + 2x + 48 = 0$