

Solving Quadratic Equations (I)

Name: _____

Date: _____

Solve each equation for x.

1. $x^2 + 12x + 35 = 0$

11. $x^2 - 6x + 9 = 0$

2. $x^2 - 3x - 54 = 0$

12. $-x^2 - 3x + 40 = 0$

3. $-x^2 - 4x + 45 = 0$

13. $-x^2 + 13x - 36 = 0$

4. $x^2 - 8x - 9 = 0$

14. $-x^2 + 4x + 21 = 0$

5. $x^2 - 9x + 8 = 0$

15. $x^2 - 1 = 0$

6. $x^2 + x - 56 = 0$

16. $x^2 - 4x - 32 = 0$

7. $-x^2 - 13x - 36 = 0$

17. $-x^2 - 4x - 3 = 0$

8. $-x^2 + 10x - 25 = 0$

18. $x^2 + 11x + 30 = 0$

9. $x^2 + 10x + 21 = 0$

19. $-x^2 + 9x - 20 = 0$

10. $x^2 - 3x - 40 = 0$

20. $-x^2 + 12x - 35 = 0$