

Solving Quadratic Equations (C)

Name: _____

Date: _____

Solve each equation for x.

1. $3x^2 + 26x + 16 = 0$

11. $4x^2 - 16x + 7 = 0$

2. $-3x^2 - 23x + 8 = 0$

12. $-3x^2 + 19x + 40 = 0$

3. $4x^2 + 28x + 49 = 0$

13. $4x^2 - 24x + 35 = 0$

4. $x^2 - 6x - 7 = 0$

14. $-4x^2 - 12x + 27 = 0$

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

15. $4x^2 - 35x - 9 = 0$

6. $2x^2 + 13x + 6 = 0$

16. $2x^2 - 3x - 5 = 0$

7. $-3x^2 - 20x + 63 = 0$

17. $-4x^2 + 8x + 21 = 0$

8. $-2x^2 + x + 15 = 0$

18. $3x^2 + 14x - 24 = 0$

9. $3x^2 + x - 14 = 0$

19. $-4x^2 + 13x - 3 = 0$

10. $-3x^2 + 11x - 6 = 0$

20. $-3x^2 - 19x - 6 = 0$