

Solving Quadratic Equations (A)

Name: _____

Date: _____

Solve each equation for x.

1. $-3x^2 + 11x - 6 = 0$

11. $-3x^2 + 17x + 56 = 0$

2. $-4x^2 - 27x - 35 = 0$

12. $-5x^2 - 11x - 6 = 0$

3. $5x^2 - 19x - 4 = 0$

13. $-4x^2 - 20x - 21 = 0$

4. $5x^2 + 39x + 28 = 0$

14. $-x^2 + 10x - 24 = 0$

5. $4x^2 - 13x + 10 = 0$

15. $-3x^2 - 14x - 15 = 0$

6. $-2x^2 + 17x - 36 = 0$

16. $5x^2 - 26x + 5 = 0$

7. $2x^2 - 3x - 35 = 0$

17. $3x^2 - 7x + 4 = 0$

8. $x^2 + 8x + 12 = 0$

18. $x^2 + 5x - 36 = 0$

9. $4x^2 - 7x - 15 = 0$

19. $2x^2 + 21x + 49 = 0$

10. $-4x^2 - 20x - 9 = 0$

20. $x^2 + 2x - 24 = 0$