

Solving Quadratic Equations (E)

Name: _____

Date: _____

Solve each equation for x.

1. $15x^2 - 43x + 8 = 0$

11. $-4x^2 - 7x - 3 = 0$

2. $-6x^2 - 17x + 28 = 0$

12. $-32x^2 - 4x + 3 = 0$

3. $28x^2 + 27x - 10 = 0$

13. $48x^2 - 2x - 35 = 0$

4. $28x^2 + x - 45 = 0$

14. $7x^2 - 55x - 8 = 0$

5. $-16x^2 - 24x - 5 = 0$

15. $-6x^2 + 25x - 21 = 0$

6. $-5x^2 + 19x + 30 = 0$

16. $-28x^2 + 37x + 21 = 0$

7. $32x^2 - 4x - 1 = 0$

17. $8x^2 - 69x - 27 = 0$

8. $-3x^2 + 28x - 9 = 0$

18. $-5x^2 - 9x + 18 = 0$

9. $-16x^2 + 66x - 35 = 0$

19. $-72x^2 + 13x + 15 = 0$

10. $20x^2 + 9x - 18 = 0$

20. $30x^2 + 73x + 40 = 0$