

Solving Quadratic Equations (B)

Name: _____

Date: _____

Solve each equation for x.

1. $-3x^2 + 26x - 48 = 0$

11. $-4x^2 - 27x - 18 = 0$

2. $8x^2 + 18x - 35 = 0$

12. $-6x^2 - 31x - 40 = 0$

3. $9x^2 + 77x - 36 = 0$

13. $7x^2 + 45x - 28 = 0$

4. $-8x^2 + 71x + 9 = 0$

14. $-7x^2 + 55x - 42 = 0$

5. $6x^2 - 37x + 56 = 0$

15. $-9x^2 + 59x + 28 = 0$

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

16. $7x^2 - 52x - 32 = 0$

7. $8x^2 + 2x - 15 = 0$

17. $7x^2 - 69x + 54 = 0$

8. $3x^2 - 20x - 32 = 0$

18. $-8x^2 - 7x + 1 = 0$

9. $-9x^2 + 30x - 25 = 0$

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

10. $5x^2 - 6x - 27 = 0$

20. $6x^2 + 35x + 25 = 0$