

Solving Quadratic Equations (B)

Name: _____

Date: _____

Solve each equation for x.

1. $49x^2 + 77x + 24 = 0$

11. $8x^2 - 41x + 36 = 0$

2. $-27x^2 + 3x + 4 = 0$

12. $-63x^2 - 16x + 64 = 0$

3. $-8x^2 - 38x - 9 = 0$

13. $-56x^2 - 93x - 27 = 0$

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

14. $-42x^2 - 41x - 5 = 0$

5. $21x^2 - 2x - 3 = 0$

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

6. $-45x^2 + 28x + 49 = 0$

16. $7x^2 - 34x - 5 = 0$

7. $-9x^2 + 86x - 45 = 0$

17. $7x^2 - 52x - 32 = 0$

8. $-35x^2 + 82x - 48 = 0$

18. $12x^2 + 28x + 15 = 0$

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

19. $-24x^2 - 73x - 24 = 0$

10. $-28x^2 + 73x - 42 = 0$

20. $54x^2 - 15x + 1 = 0$