

Solving Quadratic Equations (B)

Name: _____

Date: _____

Solve each equation for x.

1. $4x^2 + 8x + 3 = 0$

11. $6x^2 + 5x + 1 = 0$

2. $8x^2 + 14x + 3 = 0$

12. $9x^2 - 55x + 6 = 0$

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

13. $9x^2 + 85x + 36 = 0$

4. $3x^2 + 14x - 49 = 0$

14. $2x^2 + 25x + 63 = 0$

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

15. $x^2 - 3x - 54 = 0$

6. $6x^2 + 31x + 35 = 0$

16. $8x^2 - 46x + 63 = 0$

7. $9x^2 - 88x + 63 = 0$

17. $8x^2 - 18x - 81 = 0$

8. $8x^2 - 19x - 15 = 0$

18. $3x^2 - 19x + 6 = 0$

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

19. $9x^2 - 77x + 40 = 0$

10. $8x^2 + 11x + 3 = 0$

20. $5x^2 + 9x + 4 = 0$