

Solving Quadratic Equations (B)

Name: _____

Date: _____

Solve each equation for x.

1. $9x^2 - 77x + 40 = 0$

11. $8x^2 - 5x - 3 = 0$

2. $24x^2 + 19x - 9 = 0$

12. $35x^2 - 71x + 24 = 0$

3. $15x^2 + 2x - 24 = 0$

13. $16x^2 + 82x + 45 = 0$

4. $48x^2 - 22x - 5 = 0$

14. $18x^2 - 13x + 2 = 0$

5. $16x^2 + 24x - 27 = 0$

15. $16x^2 - 1 = 0$

6. $32x^2 + 20x - 25 = 0$

16. $12x^2 - 19x - 21 = 0$

7. $24x^2 + 11x + 1 = 0$

17. $27x^2 - 30x + 7 = 0$

8. $42x^2 - 61x + 14 = 0$

18. $30x^2 - 19x - 5 = 0$

9. $14x^2 - 9x + 1 = 0$

19. $36x^2 - 12x + 1 = 0$

10. $18x^2 - 25x + 8 = 0$

20. $21x^2 + 20x - 9 = 0$