

Solving Quadratic Equations (G)

Name: _____

Date: _____

Solve each equation for x.

1. $4x^2 - 37x + 40 = 0$

11. $x^2 - 11x + 18 = 0$

2. $8x^2 + 49x - 49 = 0$

12. $7x^2 - 20x + 12 = 0$

3. $4x^2 + 9x + 5 = 0$

13. $5x^2 - 18x + 9 = 0$

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

14. $8x^2 + 7x - 1 = 0$

5. $5x^2 - 39x + 28 = 0$

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

6. $4x^2 + 4x - 15 = 0$

16. $6x^2 - 7x + 1 = 0$

7. $8x^2 - 14x - 15 = 0$

17. $6x^2 + 41x - 7 = 0$

8. $4x^2 + 8x - 21 = 0$

18. $2x^2 + 5x - 42 = 0$

9. $9x^2 + 27x + 8 = 0$

19. $8x^2 - 30x - 27 = 0$

10. $5x^2 + 18x + 9 = 0$

20. $7x^2 - 71x + 72 = 0$