

Solving Quadratic Equations (F)

Name: _____

Date: _____

Solve each equation for x.

1. $6x^2 + 5x - 56 = 0$

11. $x^2 - 4x + 4 = 0$

2. $8x^2 - 47x - 63 = 0$

12. $8x^2 - 45x - 18 = 0$

3. $6x^2 - 13x - 15 = 0$

13. $7x^2 + 46x + 24 = 0$

4. $7x^2 + 2x - 5 = 0$

14. $3x^2 - 8x - 35 = 0$

5. $7x^2 + 37x + 10 = 0$

15. $6x^2 + 23x + 7 = 0$

6. $3x^2 - 32x + 45 = 0$

16. $3x^2 + 10x + 3 = 0$

7. $9x^2 - 18x + 8 = 0$

17. $7x^2 + 12x + 5 = 0$

8. $6x^2 - 11x + 5 = 0$

18. $6x^2 - 11x - 72 = 0$

9. $6x^2 - 41x - 56 = 0$

19. $8x^2 + 38x + 9 = 0$

10. $9x^2 - 29x - 28 = 0$

20. $9x^2 + 70x - 16 = 0$