

Solving Quadratic Equations (F)

Name: _____

Date: _____

Solve each equation for x.

1. $-8x^2 + 18x + 5 = 0$

11. $3x^2 + 25x - 18 = 0$

2. $9x^2 - 49x - 30 = 0$

12. $9x^2 - 15x - 14 = 0$

3. $-x^2 - 2x - 1 = 0$

13. $-4x^2 - 19x + 5 = 0$

4. $6x^2 - 43x + 72 = 0$

14. $7x^2 + 55x + 42 = 0$

5. $6x^2 - 11x - 21 = 0$

15. $-5x^2 - 9x - 4 = 0$

6. $4x^2 - 81 = 0$

16. $8x^2 + 75x + 27 = 0$

7. $8x^2 + 61x - 24 = 0$

17. $x^2 + 3x - 54 = 0$

8. $-6x^2 + 17x + 28 = 0$

18. $-3x^2 + 25x - 28 = 0$

9. $-6x^2 + 11x + 7 = 0$

19. $6x^2 + 41x - 56 = 0$

10. $-8x^2 + 37x + 15 = 0$

20. $-7x^2 - 47x + 14 = 0$