

Solving Quadratic Equations (F)

Name: _____

Date: _____

Solve each equation for x.

1. $2x^2 + 15x + 18 = 0$

11. $3x^2 - 17x + 24 = 0$

2. $4x^2 - 11x - 20 = 0$

12. $4x^2 + 27x + 35 = 0$

3. $2x^2 + 15x + 27 = 0$

13. $4x^2 + 32x + 63 = 0$

4. $4x^2 + 11x + 6 = 0$

14. $4x^2 - 12x + 5 = 0$

5. $x^2 - 14x + 48 = 0$

15. $4x^2 - x - 18 = 0$

6. $4x^2 + 28x + 45 = 0$

16. $x^2 - 5x - 6 = 0$

7. $2x^2 + 13x + 15 = 0$

17. $2x^2 - x - 36 = 0$

8. $2x^2 - 13x + 15 = 0$

18. $x^2 + x - 20 = 0$

9. $2x^2 - 15x + 18 = 0$

19. $3x^2 + 5x - 2 = 0$

10. $2x^2 - 23x + 56 = 0$

20. $3x^2 + 13x - 30 = 0$