

Solving Quadratic Equations (C)

Name: _____

Date: _____

Solve each equation for x.

1. $8x^2 + 53x + 30 = 0$

11. $8x^2 - 21x - 9 = 0$

2. $8x^2 + 17x + 9 = 0$

12. $-5x^2 - 52x - 63 = 0$

3. $-8x^2 + 14x + 15 = 0$

13. $2x^2 + 25x + 63 = 0$

4. $-x^2 + 14x - 45 = 0$

14. $-2x^2 + 7x - 6 = 0$

5. $-6x^2 - 37x - 6 = 0$

15. $6x^2 + 35x + 49 = 0$

6. $8x^2 - 25x + 18 = 0$

16. $x^2 - 10x + 9 = 0$

7. $-7x^2 + 19x + 36 = 0$

17. $-9x^2 - 47x + 42 = 0$

8. $9x^2 - 14x + 5 = 0$

18. $9x^2 + 58x + 24 = 0$

9. $-9x^2 - 59x - 30 = 0$

19. $-8x^2 - 10x + 63 = 0$

10. $6x^2 + 61x + 63 = 0$

20. $2x^2 - 9x + 7 = 0$