

Solving Quadratic Equations (I)

Name: _____

Date: _____

Solve each equation for x.

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

11. $8x^2 + 35x + 12 = 0$

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

12. $-5x^2 - 16x - 3 = 0$

3. $6x^2 + 5x - 56 = 0$

13. $-8x^2 + 65x + 63 = 0$

4. $3x^2 - 28x + 9 = 0$

14. $6x^2 - 5x + 1 = 0$

5. $6x^2 - 13x + 2 = 0$

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

6. $-6x^2 + 37x + 35 = 0$

16. $-4x^2 - 8x + 21 = 0$

7. $-3x^2 - 5x - 2 = 0$

17. $-9x^2 + 49 = 0$

8. $8x^2 + 54x + 81 = 0$

18. $-4x^2 + 9 = 0$

9. $2x^2 - 19x + 24 = 0$

19. $-6x^2 - 13x - 5 = 0$

10. $9x^2 - 76x - 45 = 0$

20. $2x^2 + 13x + 20 = 0$