

Solving Quadratic Equations (I)

Name: _____

Date: _____

Solve each equation for x.

1. $-4x^2 + 49 = 0$

11. $9x^2 + 61x + 42 = 0$

2. $-28x^2 - 3x + 40 = 0$

12. $-72x^2 + 49x - 5 = 0$

3. $6x^2 - 49x + 8 = 0$

13. $18x^2 + 29x - 40 = 0$

4. $30x^2 + x - 42 = 0$

14. $-81x^2 + 90x - 25 = 0$

5. $-12x^2 - 4x + 21 = 0$

15. $63x^2 + 11x - 2 = 0$

6. $-64x^2 + 32x + 21 = 0$

16. $-54x^2 + 21x + 5 = 0$

7. $48x^2 + 46x - 9 = 0$

17. $32x^2 + 36x - 35 = 0$

8. $-9x^2 - 32x + 16 = 0$

18. $12x^2 + 47x + 40 = 0$

9. $-24x^2 - x + 10 = 0$

19. $40x^2 - x - 6 = 0$

10. $x^2 + x - 30 = 0$

20. $5x^2 + 29x - 42 = 0$