

Solving Quadratic Equations (A)

Name: _____

Date: _____

Solve each equation for x.

1. $-8x^2 + 74x - 18 = 0$

11. $10x^2 + 65x + 90 = 0$

2. $-15x^2 + 96x - 36 = 0$

12. $8x^2 + 60x + 100 = 0$

3. $-10x^2 + 5x + 15 = 0$

13. $-8x^2 + 4x + 60 = 0$

4. $-16x^2 - 64x - 60 = 0$

14. $4x^2 + 2x - 30 = 0$

5. $20x^2 + 60x - 135 = 0$

15. $16x^2 + 44x + 28 = 0$

6. $-10x^2 - 65x - 75 = 0$

16. $-12x^2 - 45x + 75 = 0$

7. $16x^2 + 84x + 80 = 0$

17. $-3x^2 + 45x - 168 = 0$

8. $-16x^2 + 60x + 100 = 0$

18. $-12x^2 + 3 = 0$

9. $-9x^2 - 39x - 12 = 0$

19. $9x^2 - 12x + 3 = 0$

10. $9x^2 - 33x + 24 = 0$

20. $-20x^2 + 35x + 180 = 0$