

Solving Quadratic Equations (A)

Name: _____

Date: _____

Solve each equation for x.

1. $-2x^2 - 19x - 45 = 0$

11. $-7x^2 + 33x - 20 = 0$

2. $-7x^2 + 55x + 72 = 0$

12. $6x^2 + x - 12 = 0$

3. $8x^2 - 59x - 40 = 0$

13. $-7x^2 - 11x - 4 = 0$

4. $8x^2 + 35x - 25 = 0$

14. $8x^2 - 33x + 4 = 0$

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

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

6. $3x^2 - 4x - 32 = 0$

16. $-8x^2 + 25x - 3 = 0$

7. $8x^2 + 41x - 42 = 0$

17. $-5x^2 - 16x + 16 = 0$

8. $8x^2 - 6x + 1 = 0$

18. $-5x^2 - 36x + 32 = 0$

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

19. $9x^2 - 4x - 5 = 0$

10. $-3x^2 + 32x - 64 = 0$

20. $5x^2 - 22x - 48 = 0$