

Solving Quadratic Equations (J)

Name: _____

Date: _____

Solve each equation for x.

1. $30x^2 - 83x + 56 = 0$

11. $42x^2 + 71x + 30 = 0$

2. $56x^2 + 27x - 5 = 0$

12. $24x^2 - 13x - 7 = 0$

3. $12x^2 + 16x - 35 = 0$

13. $8x^2 - 59x + 21 = 0$

4. $30x^2 + 31x + 5 = 0$

14. $10x^2 - 21x - 10 = 0$

5. $35x^2 - 73x + 18 = 0$

15. $32x^2 + 76x + 35 = 0$

6. $81x^2 - 54x - 7 = 0$

16. $35x^2 - 81x + 40 = 0$

7. $18x^2 - 39x - 7 = 0$

17. $63x^2 + 23x + 2 = 0$

8. $24x^2 + 67x + 45 = 0$

18. $20x^2 + x - 12 = 0$

9. $45x^2 - 121x + 72 = 0$

19. $24x^2 + 58x + 9 = 0$

10. $8x^2 + 81x + 81 = 0$

20. $2x^2 + x - 6 = 0$