

# Solving Quadratic Equations (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each equation for x.

1.  $63x^2 + 41x + 6 = 0$

11.  $x^2 - 2x - 35 = 0$

2.  $9x^2 - 44x + 32 = 0$

12.  $20x^2 + 43x + 21 = 0$

3.  $9x^2 + 26x - 3 = 0$

13.  $45x^2 + 8x - 4 = 0$

4.  $18x^2 + 45x + 7 = 0$

14.  $63x^2 - 22x - 8 = 0$

5.  $5x^2 - 37x - 72 = 0$

15.  $20x^2 - 73x + 63 = 0$

6.  $72x^2 + x - 56 = 0$

16.  $72x^2 - 23x - 35 = 0$

7.  $10x^2 - 19x + 6 = 0$

17.  $36x^2 - 12x - 35 = 0$

8.  $30x^2 - 17x + 2 = 0$

18.  $30x^2 - 23x - 40 = 0$

9.  $18x^2 - 45x + 25 = 0$

19.  $81x^2 + 90x + 16 = 0$

10.  $28x^2 - 27x - 81 = 0$

20.  $64x^2 - 64x - 9 = 0$