

# Solving Quadratic Equations (A)

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

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

Solve each equation for x.

1.  $-64x^2 - 48x - 5 = 0$

11.  $-5x^2 - 37x - 42 = 0$

2.  $-9x^2 + 48x - 64 = 0$

12.  $-16x^2 - 2x + 5 = 0$

3.  $-64x^2 - 64x + 9 = 0$

13.  $25x^2 - 5x - 2 = 0$

4.  $8x^2 - 13x + 5 = 0$

14.  $6x^2 - 59x + 45 = 0$

5.  $-16x^2 - 62x + 45 = 0$

15.  $-56x^2 + 111x - 54 = 0$

6.  $-18x^2 + 13x + 21 = 0$

16.  $9x^2 - 89x + 72 = 0$

7.  $27x^2 + 78x + 35 = 0$

17.  $48x^2 + 14x - 45 = 0$

8.  $9x^2 - 27x + 14 = 0$

18.  $-16x^2 + 38x + 5 = 0$

9.  $42x^2 + 5x - 63 = 0$

19.  $18x^2 - 27x - 35 = 0$

10.  $36x^2 - 47x - 28 = 0$

20.  $-9x^2 + 18x - 8 = 0$