



## Solving Quadratic Equations

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

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

$$x^2 - 6x - 27 = 0$$

$$x^2 - 16x + 64 = 0$$

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

$$2x^2 - 13x + 15 = 0$$

$$2x^2 - 21x + 27 = 0$$

$$7x^2 + 6x - 16 = 0$$

$$10x^2 - 39x + 27 = 0$$

$$x^2 - 9x + 20 = 0$$

$$x^2 + 8x - 9 = 0$$

$$9x^2 + x - 8 = 0$$



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

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

$$x^2 - 6x - 27 = 0$$

$$x = 9, -3$$

$$x^2 - 16x + 64 = 0$$

$$x = 8, 8$$

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

$$x = \frac{4}{5}, 2$$

$$2x^2 - 13x + 15 = 0$$

$$x = \frac{3}{2}, 5$$

$$2x^2 - 21x + 27 = 0$$

$$x = \frac{3}{2}, 9$$

$$7x^2 + 6x - 16 = 0$$

$$x = \frac{8}{7}, -2$$

$$10x^2 - 39x + 27 = 0$$

$$x = \frac{9}{10}, 3$$

$$x^2 - 9x + 20 = 0$$

$$x = 4, 5$$

$$x^2 + 8x - 9 = 0$$

$$x = -9, 1$$

$$9x^2 + x - 8 = 0$$

$$x = \frac{8}{9}, -1$$