



Solving Quadratic Equations

Name: _____

Date: _____ Score: _____

$$x^2 + 14x + 45 = 0$$

$$8x^2 - 23x + 14 = 0$$

$$7x^2 - 64x + 64 = 0$$

$$4x^2 - 31x + 21 = 0$$

$$5x^2 + 6x - 8 = 0$$

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

$$10x^2 - 79x + 63 = 0$$

$$x^2 - 12x + 32 = 0$$

$$x^2 + 3x - 4 = 0$$

$$x^2 + 10x + 24 = 0$$



Solving Quadratic Equations

Name: _____

Date: _____ Score: _____

$$x^2 + 14x + 45 = 0$$

$$x = -9, -5$$

$$8x^2 - 23x + 14 = 0$$

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

$$7x^2 - 64x + 64 = 0$$

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

$$4x^2 - 31x + 21 = 0$$

$$x = \frac{3}{4}, 7$$

$$5x^2 + 6x - 8 = 0$$

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

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

$$x = 2, -4$$

$$10x^2 - 79x + 63 = 0$$

$$x = \frac{9}{10}, 7$$

$$x^2 - 12x + 32 = 0$$

$$x = 4, 8$$

$$x^2 + 3x - 4 = 0$$

$$x = -4, 1$$

$$x^2 + 10x + 24 = 0$$

$$x = -4, -6$$