



Quadratische Gleichungen lösen

Name: _____

Datum: _____ Ergebnis: _____

$$x^2 - 16x + 63 = 0$$

$$8x^2 + 7x - 18 = 0$$

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

$$7x^2 + 48x - 64 = 0$$

$$x^2 + 14x + 49 = 0$$

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

$$2x^2 + 13x - 24 = 0$$

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

$$x^2 + 8x + 12 = 0$$

$$8x^2 + 49x - 49 = 0$$



Name: _____

Datum: _____ Ergebnis: _____

$$x^2 - 16x + 63 = 0$$

$$x = 9, 7$$

$$8x^2 + 7x - 18 = 0$$

$$x = \frac{9}{8}, -2$$

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

$$x = -1, 4$$

$$7x^2 + 48x - 64 = 0$$

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

$$x^2 + 14x + 49 = 0$$

$$x = -7, -7$$

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

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

$$2x^2 + 13x - 24 = 0$$

$$x = \frac{3}{2}, -8$$

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

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

$$x^2 + 8x + 12 = 0$$

$$x = -2, -6$$

$$8x^2 + 49x - 49 = 0$$

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