



Quadratische Gleichungen lösen

Name: _____

Datum: _____ Ergebnis: _____

$$x^2 + 10x + 21 = 0$$

$$5x^2 - 36x + 36 = 0$$

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

$$8x^2 + 63x - 81 = 0$$

$$3x^2 + 17x - 28 = 0$$

$$4x^2 - 7x + 3 = 0$$

$$4x^2 - 17x + 15 = 0$$

$$6x^2 + 25x - 25 = 0$$

$$x^2 + 15x + 54 = 0$$

$$7x^2 + 29x - 30 = 0$$



Name: _____

Datum: _____ Ergebnis: _____

$$x^2 + 10x + 21 = 0$$

$$x = -3, -7$$

$$5x^2 - 36x + 36 = 0$$

$$x = \frac{6}{5}, 6$$

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

$$x = 1, -3$$

$$8x^2 + 63x - 81 = 0$$

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

$$3x^2 + 17x - 28 = 0$$

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

$$4x^2 - 7x + 3 = 0$$

$$x = \frac{3}{4}, 1$$

$$4x^2 - 17x + 15 = 0$$

$$x = \frac{5}{4}, 3$$

$$6x^2 + 25x - 25 = 0$$

$$x = \frac{5}{6}, -5$$

$$x^2 + 15x + 54 = 0$$

$$x = -6, -9$$

$$7x^2 + 29x - 30 = 0$$

$$x = \frac{6}{7}, -5$$