

Löse die folgenden quadratischen Gleichungen $ax^2 + bx + c = 0$

$$4x^2 + 4x - 360 = 0$$

$$x_1 = -10, \quad x_2 = 9$$

$$-7x^2 - 49x + 210 = 0$$

$$x_1 = -10, \quad x_2 = 3$$

$$-3.5x^2 - 14x + 157.5 = 0$$

$$x_1 = -9, \quad x_2 = 5$$

$$8x^2 + 24x - 432 = 0$$

$$x_1 = -9, \quad x_2 = 6$$

$$1.5x^2 + 12x + 10.5 = 0$$

$$x_1 = -7, \quad x_2 = -1$$

$$-8.5x^2 - 161.5x - 765 = 0$$

$$x_1 = -10, \quad x_2 = -9$$

$$-10x^2 + 60x = 0$$

$$x_1 = 0, \quad x_2 = 6$$

$$-1.5x^2 - 3x + 120 = 0$$

$$x_1 = -10, \quad x_2 = 8$$

$$2.5x^2 + 32.5x + 90 = 0$$

$$x_1 = -9, \quad x_2 = -4$$

$$-8.5x^2 - 59.5x = 0$$

$$x_1 = -7, \quad x_2 = 0$$

$$-1.5x^2 - 3x + 36 = 0$$

$$x_1 = -6, \quad x_2 = 4$$

$$-6x^2 - 72x - 210 = 0$$

$$x_1 = -7, \quad x_2 = -5$$

$$-9x^2 - 54x + 63 = 0$$

$$x_1 = -7, \quad x_2 = 1$$

$$-4x^2 + 28x - 48 = 0$$

$$x_1 = 3, \quad x_2 = 4$$

$$8.5x^2 - 34x - 42.5 = 0$$

$$x_1 = -1, \quad x_2 = 5$$

$$5x^2 - 20 = 0$$

$$x_1 = -2, \quad x_2 = 2$$

$$-1.5x^2 - 13.5x = 0$$

$$x_1 = -9, \quad x_2 = 0$$

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

$$x_1 = 1, \quad x_2 = 8$$

$$x^2 + 4x - 32 = 0$$

$$x_1 = -8, \quad x_2 = 4$$

$$5x^2 - 30x + 25 = 0$$

$$x_1 = 1, \quad x_2 = 5$$