

## Löse die folgenden quadratischen Gleichungen $x^2 + px + q = 0$

$$x^2 - 4x - 45 = 0$$

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

$$x^2 + 17x + 42 = 0$$

$$x_1 = -14, \quad x_2 = -3$$

$$x^2 - 28x + 180 = 0$$

$$x_1 = 10, \quad x_2 = 18$$

$$x^2 - 18x - 19 = 0$$

$$x_1 = -1, \quad x_2 = 19$$

$$x^2 + 21x + 108 = 0$$

$$x_1 = -12, \quad x_2 = -9$$

$$x^2 - 12x - 85 = 0$$

$$x_1 = -5, \quad x_2 = 17$$

$$x^2 + 20x + 91 = 0$$

$$x_1 = -13, \quad x_2 = -7$$

$$x^2 + 16x + 39 = 0$$

$$x_1 = -13, \quad x_2 = -3$$

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

$$x_1 = -12, \quad x_2 = 6$$

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

$$x_1 = -13, \quad x_2 = 0$$

$$x^2 - 5x - 104 = 0$$

$$x_1 = -8, \quad x_2 = 13$$

$$x^2 - 7x - 78 = 0$$

$$x_1 = -6, \quad x_2 = 13$$

$$x^2 + x - 132 = 0$$

$$x_1 = -12, \quad x_2 = 11$$

$$x^2 - 400 = 0$$

$$x_1 = -20, \quad x_2 = 20$$

$$x^2 - 22x + 96 = 0$$

$$x_1 = 6, \quad x_2 = 16$$

$$x^2 - 10x - 11 = 0$$

$$x_1 = -1, \quad x_2 = 11$$

$$x^2 + 5x - 126 = 0$$

$$x_1 = -14, \quad x_2 = 9$$

$$x^2 + 22x + 96 = 0$$

$$x_1 = -16, \quad x_2 = -6$$

$$x^2 - 15x - 76 = 0$$

$$x_1 = -4, \quad x_2 = 19$$

$$x^2 + 8x - 240 = 0$$

$$x_1 = -20, \quad x_2 = 12$$