

Löse die folgenden linearen Gleichungen $a(bx + c) = d(ex + f)$

$$3(x - 21) = -9(10x + 7)$$

$$x = 0$$

$$2(10x - 10) = 4(5x - 5)$$

$$x = 9$$

$$-10(4x + 5) = -6(8x + 7)$$

$$x = 1$$

$$(8x - 90) = 9(9x - 10)$$

$$x = 0$$

$$7(7x + 9) = 9(2x + 7)$$

$$x = 0$$

$$6(-5x + 14) = 3(-8x + 10)$$

$$x = 9$$

$$6(8x + 10) = (7x + 429)$$

$$x = 9$$

$$(3x - 1) = -(4x + 64)$$

$$x = -9$$

$$4(-4x + 9) = 4(8x + 21)$$

$$x = -1$$

$$2(9x - 60) = 7(-9x + 6)$$

$$x = 2$$

$$2(7x - 190) = 9(-10x + 4)$$

$$x = 4$$

$$3(x + 4) = 2(2x + 6)$$

$$x = 0$$

$$-9(4x + 10) = -(2x + 328)$$

$$x = 7$$

$$-3(7x - 26) = 2(6x + 6)$$

$$x = 2$$

$$-4(8x + 1) = 2(10x - 28)$$

$$x = 1$$

$$3(3x + 7) = 6(4x + 1)$$

$$x = 1$$

$$-5(9x + 5) = 5(4x - 135)$$

$$x = 10$$

$$-2(8x - 377) = 10(6x + 7)$$

$$x = 9$$

$$-10(-x - 4) = 5(3x + 0)$$

$$x = 8$$

$$7(5x - 5) = 10(2x + 7)$$

$$x = 7$$