

Forkort de følgende ligninger, så du finder værdien af x .

$$\underline{2x - 13 = 3}$$

$$\underline{3x - 8 = 4}$$

$$\underline{3x - 16 = 2}$$

$$\underline{2x - 7 = 1}$$

$$\underline{5x + 3 = 13}$$

$$\underline{5x - 11 = 4}$$

$$\underline{5x + 4 = 34}$$

$$\underline{4x - 25 = 7}$$

$$\underline{3x + 4 = 16}$$

$$\underline{4x + 7 = 11}$$

$$\underline{2x - 2 = 0}$$

$$\underline{5x + 8 = 18}$$

$$\underline{2x - 9 = 3}$$

$$\underline{2x + 8 = 20}$$

$$\underline{4x + 2 = 30}$$

$$\underline{2x + 2 = 16}$$

$$\underline{5x - 4 = 6}$$

$$\underline{4x - 17 = 3}$$

Forkort de følgende ligninger, så du finder værdien af x .

$$2x - 13 = 3$$

$$2x - 13 + 13 = 3 + 13$$

$$2x = 16$$

$$(2x) : 2 = 16 : 2$$

$$x = \mathbf{8}$$

$$3x - 8 = 4$$

$$3x - 8 + 8 = 4 + 8$$

$$3x = 12$$

$$(3x) : 3 = 12 : 3$$

$$x = \mathbf{4}$$

$$3x - 16 = 2$$

$$3x - 16 + 16 = 2 + 16$$

$$3x = 18$$

$$(3x) : 3 = 18 : 3$$

$$x = \mathbf{6}$$

$$2x - 7 = 1$$

$$2x - 7 + 7 = 1 + 7$$

$$2x = 8$$

$$(2x) : 2 = 8 : 2$$

$$x = \mathbf{4}$$

$$5x + 3 = 13$$

$$5x + 3 - 3 = 13 - 3$$

$$5x = 10$$

$$(5x) : 5 = 10 : 5$$

$$x = \mathbf{2}$$

$$5x - 11 = 4$$

$$5x - 11 + 11 = 4 + 11$$

$$5x = 15$$

$$(5x) : 5 = 15 : 5$$

$$x = \mathbf{3}$$

$$5x + 4 = 34$$

$$5x + 4 - 4 = 34 - 4$$

$$5x = 30$$

$$(5x) : 5 = 30 : 5$$

$$x = \mathbf{6}$$

$$4x - 25 = 7$$

$$4x - 25 + 25 = 7 + 25$$

$$4x = 32$$

$$(4x) : 4 = 32 : 4$$

$$x = \mathbf{8}$$

$$3x + 4 = 16$$

$$3x + 4 - 4 = 16 - 4$$

$$3x = 12$$

$$(3x) : 3 = 12 : 3$$

$$x = \mathbf{4}$$

$$4x + 7 = 11$$

$$4x + 7 - 7 = 11 - 7$$

$$4x = 4$$

$$(4x) : 4 = 4 : 4$$

$$x = \mathbf{1}$$

$$2x - 2 = 0$$

$$2x - 2 + 2 = 0 + 2$$

$$2x = 2$$

$$(2x) : 2 = 2 : 2$$

$$x = \mathbf{1}$$

$$5x + 8 = 18$$

$$5x + 8 - 8 = 18 - 8$$

$$5x = 10$$

$$(5x) : 5 = 10 : 5$$

$$x = \mathbf{2}$$

$$2x - 9 = 3$$

$$2x - 9 + 9 = 3 + 9$$

$$2x = 12$$

$$(2x) : 2 = 12 : 2$$

$$x = \mathbf{6}$$

$$2x + 8 = 20$$

$$2x + 8 - 8 = 20 - 8$$

$$2x = 12$$

$$(2x) : 2 = 12 : 2$$

$$x = \mathbf{6}$$

$$4x + 2 = 30$$

$$4x + 2 - 2 = 30 - 2$$

$$4x = 28$$

$$(4x) : 4 = 28 : 4$$

$$x = \mathbf{7}$$

$$2x + 2 = 16$$

$$2x + 2 - 2 = 16 - 2$$

$$2x = 14$$

$$(2x) : 2 = 14 : 2$$

$$x = \mathbf{7}$$

$$5x - 4 = 6$$

$$5x - 4 + 4 = 6 + 4$$

$$5x = 10$$

$$(5x) : 5 = 10 : 5$$

$$x = \mathbf{2}$$

$$4x - 17 = 3$$

$$4x - 17 + 17 = 3 + 17$$

$$4x = 20$$

$$(4x) : 4 = 20 : 4$$

$$x = \mathbf{5}$$