

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

$$\underline{3x - 14 = 4}$$

$$\underline{2x - 2 = 4}$$

$$\underline{2x + 5 = 23}$$

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

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

$$\underline{2x + 7 = 9}$$

$$\underline{2x - 8 = 4}$$

$$\underline{5x - 3 = 27}$$

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

$$\underline{3x - 20 = 1}$$

$$\underline{4x - 9 = 19}$$

$$\underline{5x - 13 = 2}$$

$$\underline{4x + 5 = 25}$$

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

$$\underline{4x + 6 = 22}$$

$$\underline{4x + 2 = 10}$$

$$\underline{5x - 18 = 2}$$

$$\underline{3x + 7 = 10}$$

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

$$\underline{3x - 14 = 4}$$

$$3x - 14 + 14 = 4 + 14$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

$$\underline{2x - 2 = 4}$$

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

$$2x = 6$$

$$(2x) : 2 = 6 : 2$$

$$x = \mathbf{3}$$

$$\underline{2x + 5 = 23}$$

$$2x + 5 - 5 = 23 - 5$$

$$2x = 18$$

$$(2x) : 2 = 18 : 2$$

$$x = \mathbf{9}$$

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

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

$$2x = 6$$

$$(2x) : 2 = 6 : 2$$

$$x = \mathbf{3}$$

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

$$3x - 3 + 3 = 3 + 3$$

$$3x = 6$$

$$(3x) : 3 = 6 : 3$$

$$x = \mathbf{2}$$

$$\underline{2x + 7 = 9}$$

$$2x + 7 - 7 = 9 - 7$$

$$2x = 2$$

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

$$x = \mathbf{1}$$

$$\underline{2x - 8 = 4}$$

$$2x - 8 + 8 = 4 + 8$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$\underline{5x - 3 = 27}$$

$$5x - 3 + 3 = 27 + 3$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

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

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

$$3x = 12$$

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

$$x = \mathbf{4}$$

$$\underline{3x - 20 = 1}$$

$$3x - 20 + 20 = 1 + 20$$

$$3x = 21$$

$$(3x) : 3 = 21 : 3$$

$$x = \mathbf{7}$$

$$\underline{4x - 9 = 19}$$

$$4x - 9 + 9 = 19 + 9$$

$$4x = 28$$

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

$$x = \mathbf{7}$$

$$\underline{5x - 13 = 2}$$

$$5x - 13 + 13 = 2 + 13$$

$$5x = 15$$

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

$$x = \mathbf{3}$$

$$\underline{4x + 5 = 25}$$

$$4x + 5 - 5 = 25 - 5$$

$$4x = 20$$

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

$$x = \mathbf{5}$$

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

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

$$2x = 6$$

$$(2x) : 2 = 6 : 2$$

$$x = \mathbf{3}$$

$$\underline{4x + 6 = 22}$$

$$4x + 6 - 6 = 22 - 6$$

$$4x = 16$$

$$(4x) : 4 = 16 : 4$$

$$x = \mathbf{4}$$

$$\underline{4x + 2 = 10}$$

$$4x + 2 - 2 = 10 - 2$$

$$4x = 8$$

$$(4x) : 4 = 8 : 4$$

$$x = \mathbf{2}$$

$$\underline{5x - 18 = 2}$$

$$5x - 18 + 18 = 2 + 18$$

$$5x = 20$$

$$(5x) : 5 = 20 : 5$$

$$x = \mathbf{4}$$

$$\underline{3x + 7 = 10}$$

$$3x + 7 - 7 = 10 - 7$$

$$3x = 3$$

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

$$x = \mathbf{1}$$