

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

$$\underline{4x - 18 = 2}$$

$$\underline{3x - 3 = 0}$$

$$\underline{4x + 5 = 17}$$

$$\underline{3x - 13 = 11}$$

$$\underline{3x - 2 = 1}$$

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

$$\underline{4x + 7 = 35}$$

$$\underline{4x + 7 = 31}$$

$$\underline{5x - 45 = 0}$$

$$\underline{2x + 7 = 13}$$

$$\underline{2x + 8 = 24}$$

$$\underline{4x + 3 = 15}$$

$$\underline{5x + 3 = 8}$$

$$\underline{3x - 5 = 7}$$

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

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

$$\underline{4x - 6 = 10}$$

$$\underline{5x + 3 = 18}$$

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

$$\underline{4x - 18 = 2}$$

$$4x - 18 + 18 = 2 + 18$$

$$4x = 20$$

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

$$x = \mathbf{5}$$

$$\underline{3x - 3 = 0}$$

$$3x - 3 + 3 = 0 + 3$$

$$3x = 3$$

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

$$x = \mathbf{1}$$

$$\underline{4x + 5 = 17}$$

$$4x + 5 - 5 = 17 - 5$$

$$4x = 12$$

$$(4x) : 4 = 12 : 4$$

$$x = \mathbf{3}$$

$$\underline{3x - 13 = 11}$$

$$3x - 13 + 13 = 11 + 13$$

$$3x = 24$$

$$(3x) : 3 = 24 : 3$$

$$x = \mathbf{8}$$

$$\underline{3x - 2 = 1}$$

$$3x - 2 + 2 = 1 + 2$$

$$3x = 3$$

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

$$x = \mathbf{1}$$

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

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

$$2x = 6$$

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

$$x = \mathbf{3}$$

$$\underline{4x + 7 = 35}$$

$$4x + 7 - 7 = 35 - 7$$

$$4x = 28$$

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

$$x = \mathbf{7}$$

$$\underline{4x + 7 = 31}$$

$$4x + 7 - 7 = 31 - 7$$

$$4x = 24$$

$$(4x) : 4 = 24 : 4$$

$$x = \mathbf{6}$$

$$\underline{5x - 45 = 0}$$

$$5x - 45 + 45 = 0 + 45$$

$$5x = 45$$

$$(5x) : 5 = 45 : 5$$

$$x = \mathbf{9}$$

$$\underline{2x + 7 = 13}$$

$$2x + 7 - 7 = 13 - 7$$

$$2x = 6$$

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

$$x = \mathbf{3}$$

$$\underline{2x + 8 = 24}$$

$$2x + 8 - 8 = 24 - 8$$

$$2x = 16$$

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

$$x = \mathbf{8}$$

$$\underline{4x + 3 = 15}$$

$$4x + 3 - 3 = 15 - 3$$

$$4x = 12$$

$$(4x) : 4 = 12 : 4$$

$$x = \mathbf{3}$$

$$\underline{5x + 3 = 8}$$

$$5x + 3 - 3 = 8 - 3$$

$$5x = 5$$

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

$$x = \mathbf{1}$$

$$\underline{3x - 5 = 7}$$

$$3x - 5 + 5 = 7 + 5$$

$$3x = 12$$

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

$$x = \mathbf{4}$$

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

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

$$2x = 2$$

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

$$x = \mathbf{1}$$

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

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

$$2x = 2$$

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

$$x = \mathbf{1}$$

$$\underline{4x - 6 = 10}$$

$$4x - 6 + 6 = 10 + 6$$

$$4x = 16$$

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

$$x = \mathbf{4}$$

$$\underline{5x + 3 = 18}$$

$$5x + 3 - 3 = 18 - 3$$

$$5x = 15$$

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

$$x = \mathbf{3}$$