

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

$$\underline{5x + 7 = 52}$$

$$\underline{3x - 4 = 11}$$

$$\underline{4x - 3 = 5}$$

$$\underline{5x - 8 = 17}$$

$$\underline{3x + 4 = 7}$$

$$\underline{5x - 17 = 13}$$

$$\underline{3x + 2 = 23}$$

$$\underline{4x + 5 = 9}$$

$$\underline{3x - 4 = 5}$$

$$\underline{4x + 7 = 23}$$

$$\underline{5x - 14 = 1}$$

$$\underline{5x - 2 = 3}$$

$$\underline{5x - 30 = 0}$$

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

$$\underline{4x - 3 = 1}$$

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

$$\underline{2x + 7 = 25}$$

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

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

$$\underline{5x + 7 = 52}$$

$$5x + 7 - 7 = 52 - 7$$

$$5x = 45$$

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

$$x = \mathbf{9}$$

$$\underline{3x - 4 = 11}$$

$$3x - 4 + 4 = 11 + 4$$

$$3x = 15$$

$$(3x) : 3 = 15 : 3$$

$$x = \mathbf{5}$$

$$\underline{4x - 3 = 5}$$

$$4x - 3 + 3 = 5 + 3$$

$$4x = 8$$

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

$$x = \mathbf{2}$$

$$\underline{5x - 8 = 17}$$

$$5x - 8 + 8 = 17 + 8$$

$$5x = 25$$

$$(5x) : 5 = 25 : 5$$

$$x = \mathbf{5}$$

$$\underline{3x + 4 = 7}$$

$$3x + 4 - 4 = 7 - 4$$

$$3x = 3$$

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

$$x = \mathbf{1}$$

$$\underline{5x - 17 = 13}$$

$$5x - 17 + 17 = 13 + 17$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{3x + 2 = 23}$$

$$3x + 2 - 2 = 23 - 2$$

$$3x = 21$$

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

$$x = \mathbf{7}$$

$$\underline{4x + 5 = 9}$$

$$4x + 5 - 5 = 9 - 5$$

$$4x = 4$$

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

$$x = \mathbf{1}$$

$$\underline{3x - 4 = 5}$$

$$3x - 4 + 4 = 5 + 4$$

$$3x = 9$$

$$(3x) : 3 = 9 : 3$$

$$x = \mathbf{3}$$

$$\underline{4x + 7 = 23}$$

$$4x + 7 - 7 = 23 - 7$$

$$4x = 16$$

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

$$x = \mathbf{4}$$

$$\underline{5x - 14 = 1}$$

$$5x - 14 + 14 = 1 + 14$$

$$5x = 15$$

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

$$x = \mathbf{3}$$

$$\underline{5x - 2 = 3}$$

$$5x - 2 + 2 = 3 + 2$$

$$5x = 5$$

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

$$x = \mathbf{1}$$

$$\underline{5x - 30 = 0}$$

$$5x - 30 + 30 = 0 + 30$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 2$$

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

$$x = \mathbf{1}$$

$$\underline{4x - 3 = 1}$$

$$4x - 3 + 3 = 1 + 3$$

$$4x = 4$$

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

$$x = \mathbf{1}$$

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

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

$$5x = 15$$

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

$$x = \mathbf{3}$$

$$\underline{2x + 7 = 25}$$

$$2x + 7 - 7 = 25 - 7$$

$$2x = 18$$

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

$$x = \mathbf{9}$$

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

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

$$5x = 5$$

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

$$x = \mathbf{1}$$