

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

$$\underline{3x - 10 = 17}$$

$$\underline{5x - 28 = 17}$$

$$\underline{3x - 11 = 7}$$

$$\underline{5x - 9 = 11}$$

$$\underline{4x - 7 = 13}$$

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

$$\underline{4x - 4 = 32}$$

$$\underline{5x - 10 = 0}$$

$$\underline{2x - 11 = 3}$$

$$\underline{2x - 12 = 0}$$

$$\underline{3x - 9 = 0}$$

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

$$\underline{4x - 4 = 0}$$

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

$$\underline{4x - 9 = 3}$$

$$\underline{5x - 5 = 15}$$

$$\underline{4x - 2 = 14}$$

$$\underline{2x - 5 = 11}$$

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

$$\underline{3x - 10 = 17}$$

$$3x - 10 + 10 = 17 + 10$$

$$3x = 27$$

$$(3x) : 3 = 27 : 3$$

$$x = \mathbf{9}$$

$$\underline{5x - 28 = 17}$$

$$5x - 28 + 28 = 17 + 28$$

$$5x = 45$$

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

$$x = \mathbf{9}$$

$$\underline{3x - 11 = 7}$$

$$3x - 11 + 11 = 7 + 11$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

$$\underline{5x - 9 = 11}$$

$$5x - 9 + 9 = 11 + 9$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$\underline{4x - 7 = 13}$$

$$4x - 7 + 7 = 13 + 7$$

$$4x = 20$$

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

$$x = \mathbf{5}$$

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

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

$$2x = 16$$

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

$$x = \mathbf{8}$$

$$\underline{4x - 4 = 32}$$

$$4x - 4 + 4 = 32 + 4$$

$$4x = 36$$

$$(4x) : 4 = 36 : 4$$

$$x = \mathbf{9}$$

$$\underline{5x - 10 = 0}$$

$$5x - 10 + 10 = 0 + 10$$

$$5x = 10$$

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

$$x = \mathbf{2}$$

$$\underline{2x - 11 = 3}$$

$$2x - 11 + 11 = 3 + 11$$

$$2x = 14$$

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

$$x = \mathbf{7}$$

$$\underline{2x - 12 = 0}$$

$$2x - 12 + 12 = 0 + 12$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$\underline{3x - 9 = 0}$$

$$3x - 9 + 9 = 0 + 9$$

$$3x = 9$$

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

$$x = \mathbf{3}$$

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

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

$$3x = 18$$

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

$$x = \mathbf{6}$$

$$\underline{4x - 4 = 0}$$

$$4x - 4 + 4 = 0 + 4$$

$$4x = 4$$

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

$$x = \mathbf{1}$$

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

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

$$2x = 4$$

$$(2x) : 2 = 4 : 2$$

$$x = \mathbf{2}$$

$$\underline{4x - 9 = 3}$$

$$4x - 9 + 9 = 3 + 9$$

$$4x = 12$$

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

$$x = \mathbf{3}$$

$$\underline{5x - 5 = 15}$$

$$5x - 5 + 5 = 15 + 5$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$\underline{4x - 2 = 14}$$

$$4x - 2 + 2 = 14 + 2$$

$$4x = 16$$

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

$$x = \mathbf{4}$$

$$\underline{2x - 5 = 11}$$

$$2x - 5 + 5 = 11 + 5$$

$$2x = 16$$

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

$$x = \mathbf{8}$$