

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

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

$$\underline{5x - 21 = 9}$$

$$\underline{3x - 7 = 17}$$

$$\underline{5x - 11 = 19}$$

$$\underline{5x - 29 = 6}$$

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

$$\underline{5x - 25 = 10}$$

$$\underline{3x - 11 = 10}$$

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

$$\underline{5x - 31 = 4}$$

$$\underline{4x - 6 = 30}$$

$$\underline{5x - 4 = 1}$$

$$\underline{5x - 19 = 11}$$

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

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

$$\underline{5x - 2 = 33}$$

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

$$\underline{5x - 9 = 36}$$

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

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

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

$$3x = 9$$

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

$$x = \mathbf{3}$$

$$\underline{5x - 21 = 9}$$

$$5x - 21 + 21 = 9 + 21$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{3x - 7 = 17}$$

$$3x - 7 + 7 = 17 + 7$$

$$3x = 24$$

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

$$x = \mathbf{8}$$

$$\underline{5x - 11 = 19}$$

$$5x - 11 + 11 = 19 + 11$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{5x - 29 = 6}$$

$$5x - 29 + 29 = 6 + 29$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

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

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

$$5x = 10$$

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

$$x = \mathbf{2}$$

$$\underline{5x - 25 = 10}$$

$$5x - 25 + 25 = 10 + 25$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

$$\underline{3x - 11 = 10}$$

$$3x - 11 + 11 = 10 + 11$$

$$3x = 21$$

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

$$x = \mathbf{7}$$

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

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

$$2x = 2$$

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

$$x = \mathbf{1}$$

$$\underline{5x - 31 = 4}$$

$$5x - 31 + 31 = 4 + 31$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

$$\underline{4x - 6 = 30}$$

$$4x - 6 + 6 = 30 + 6$$

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$\underline{5x - 4 = 1}$$

$$5x - 4 + 4 = 1 + 4$$

$$5x = 5$$

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

$$x = \mathbf{1}$$

$$\underline{5x - 19 = 11}$$

$$5x - 19 + 19 = 11 + 19$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 12$$

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

$$x = \mathbf{6}$$

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

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

$$5x = 45$$

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

$$x = \mathbf{9}$$

$$\underline{5x - 2 = 33}$$

$$5x - 2 + 2 = 33 + 2$$

$$5x = 35$$

$$(5x) : 5 = 35 : 5$$

$$x = \mathbf{7}$$

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

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

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$\underline{5x - 9 = 36}$$

$$5x - 9 + 9 = 36 + 9$$

$$5x = 45$$

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

$$x = \mathbf{9}$$