

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

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

$$\underline{3x - 14 = 1}$$

$$\underline{2x - 8 = 6}$$

$$\underline{5x - 20 = 5}$$

$$\underline{5x - 43 = 2}$$

$$\underline{2x - 4 = 0}$$

$$\underline{2x - 4 = 6}$$

$$\underline{4x - 15 = 1}$$

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

$$\underline{4x - 19 = 5}$$

$$\underline{5x - 30 = 10}$$

$$\underline{3x - 16 = 5}$$

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

$$\underline{2x - 6 = 2}$$

$$\underline{2x - 6 = 4}$$

$$\underline{5x - 7 = 13}$$

$$\underline{4x - 7 = 5}$$

$$\underline{4x - 6 = 2}$$

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

$$4x - 6 = 10$$

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

$$4x = 16$$

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

$$x = 4$$

$$3x - 14 = 1$$

$$3x - 14 + 14 = 1 + 14$$

$$3x = 15$$

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

$$x = 5$$

$$2x - 8 = 6$$

$$2x - 8 + 8 = 6 + 8$$

$$2x = 14$$

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

$$x = 7$$

$$5x - 20 = 5$$

$$5x - 20 + 20 = 5 + 20$$

$$5x = 25$$

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

$$x = 5$$

$$5x - 43 = 2$$

$$5x - 43 + 43 = 2 + 43$$

$$5x = 45$$

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

$$x = 9$$

$$2x - 4 = 0$$

$$2x - 4 + 4 = 0 + 4$$

$$2x = 4$$

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

$$x = 2$$

$$2x - 4 = 6$$

$$2x - 4 + 4 = 6 + 4$$

$$2x = 10$$

$$(2x) : 2 = 10 : 2$$

$$x = 5$$

$$4x - 15 = 1$$

$$4x - 15 + 15 = 1 + 15$$

$$4x = 16$$

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

$$x = 4$$

$$2x - 2 = 2$$

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

$$2x = 4$$

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

$$x = 2$$

$$4x - 19 = 5$$

$$4x - 19 + 19 = 5 + 19$$

$$4x = 24$$

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

$$x = 6$$

$$5x - 30 = 10$$

$$5x - 30 + 30 = 10 + 30$$

$$5x = 40$$

$$(5x) : 5 = 40 : 5$$

$$x = 8$$

$$3x - 16 = 5$$

$$3x - 16 + 16 = 5 + 16$$

$$3x = 21$$

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

$$x = 7$$

$$3x - 2 = 1$$

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

$$3x = 3$$

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

$$x = 1$$

$$2x - 6 = 2$$

$$2x - 6 + 6 = 2 + 6$$

$$2x = 8$$

$$(2x) : 2 = 8 : 2$$

$$x = 4$$

$$2x - 6 = 4$$

$$2x - 6 + 6 = 4 + 6$$

$$2x = 10$$

$$(2x) : 2 = 10 : 2$$

$$x = 5$$

$$5x - 7 = 13$$

$$5x - 7 + 7 = 13 + 7$$

$$5x = 20$$

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

$$x = 4$$

$$4x - 7 = 5$$

$$4x - 7 + 7 = 5 + 7$$

$$4x = 12$$

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

$$x = 3$$

$$4x - 6 = 2$$

$$4x - 6 + 6 = 2 + 6$$

$$4x = 8$$

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

$$x = 2$$