

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

$$\underline{3x - 8 = 1}$$

$$\underline{3x - 23 = 4}$$

$$\underline{4x + 6 = 26}$$

$$\underline{5x + 5 = 10}$$

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

$$\underline{4x + 2 = 26}$$

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

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

$$\underline{4x + 6 = 34}$$

$$\underline{2x + 8 = 12}$$

$$\underline{4x + 2 = 22}$$

$$\underline{2x - 13 = 3}$$

$$\underline{3x + 5 = 14}$$

$$\underline{5x + 2 = 17}$$

$$\underline{5x + 2 = 37}$$

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

$$\underline{3x + 7 = 28}$$

$$\underline{4x + 6 = 18}$$

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

$$3x - 8 = 1$$

$$3x - 8 + 8 = 1 + 8$$

$$3x = 9$$

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

$$x = 3$$

$$3x - 23 = 4$$

$$3x - 23 + 23 = 4 + 23$$

$$3x = 27$$

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

$$x = 9$$

$$4x + 6 = 26$$

$$4x + 6 - 6 = 26 - 6$$

$$4x = 20$$

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

$$x = 5$$

$$5x + 5 = 10$$

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

$$5x = 5$$

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

$$x = 1$$

$$4x - 5 = 3$$

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

$$4x = 8$$

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

$$x = 2$$

$$4x + 2 = 26$$

$$4x + 2 - 2 = 26 - 2$$

$$4x = 24$$

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

$$x = 6$$

$$4x + 7 = 31$$

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

$$4x = 24$$

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

$$x = 6$$

$$4x - 7 = 5$$

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

$$4x = 12$$

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

$$x = 3$$

$$4x + 6 = 34$$

$$4x + 6 - 6 = 34 - 6$$

$$4x = 28$$

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

$$x = 7$$

$$2x + 8 = 12$$

$$2x + 8 - 8 = 12 - 8$$

$$2x = 4$$

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

$$x = 2$$

$$4x + 2 = 22$$

$$4x + 2 - 2 = 22 - 2$$

$$4x = 20$$

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

$$x = 5$$

$$2x - 13 = 3$$

$$2x - 13 + 13 = 3 + 13$$

$$2x = 16$$

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

$$x = 8$$

$$3x + 5 = 14$$

$$3x + 5 - 5 = 14 - 5$$

$$3x = 9$$

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

$$x = 3$$

$$5x + 2 = 17$$

$$5x + 2 - 2 = 17 - 2$$

$$5x = 15$$

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

$$x = 3$$

$$5x + 2 = 37$$

$$5x + 2 - 2 = 37 - 2$$

$$5x = 35$$

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

$$x = 7$$

$$5x - 43 = 2$$

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

$$5x = 45$$

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

$$x = 9$$

$$3x + 7 = 28$$

$$3x + 7 - 7 = 28 - 7$$

$$3x = 21$$

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

$$x = 7$$

$$4x + 6 = 18$$

$$4x + 6 - 6 = 18 - 6$$

$$4x = 12$$

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

$$x = 3$$