

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

$$\underline{4x + 8 = 36}$$

$$\underline{3x + 8 = 14}$$

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

$$\underline{5x + 6 = 46}$$

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

$$\underline{2x + 7 = 19}$$

$$\underline{2x + 8 = 14}$$

$$\underline{2x + 5 = 23}$$

$$\underline{3x + 4 = 19}$$

$$\underline{3x + 6 = 27}$$

$$\underline{2x + 8 = 18}$$

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

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

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

$$\underline{3x + 7 = 13}$$

$$\underline{5x + 2 = 42}$$

$$\underline{4x + 4 = 40}$$

$$\underline{3x + 5 = 11}$$

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

$$\underline{4x + 8 = 36}$$

$$4x + 8 - 8 = 36 - 8$$

$$4x = 28$$

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

$$x = \mathbf{7}$$

$$\underline{3x + 8 = 14}$$

$$3x + 8 - 8 = 14 - 8$$

$$3x = 6$$

$$(3x) : 3 = 6 : 3$$

$$x = \mathbf{2}$$

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

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

$$2x = 2$$

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

$$x = \mathbf{1}$$

$$\underline{5x + 6 = 46}$$

$$5x + 6 - 6 = 46 - 6$$

$$5x = 40$$

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

$$x = \mathbf{8}$$

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

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

$$2x = 6$$

$$(2x) : 2 = 6 : 2$$

$$x = \mathbf{3}$$

$$\underline{2x + 7 = 19}$$

$$2x + 7 - 7 = 19 - 7$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$\underline{2x + 8 = 14}$$

$$2x + 8 - 8 = 14 - 8$$

$$2x = 6$$

$$(2x) : 2 = 6 : 2$$

$$x = \mathbf{3}$$

$$\underline{2x + 5 = 23}$$

$$2x + 5 - 5 = 23 - 5$$

$$2x = 18$$

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

$$x = \mathbf{9}$$

$$\underline{3x + 4 = 19}$$

$$3x + 4 - 4 = 19 - 4$$

$$3x = 15$$

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

$$x = \mathbf{5}$$

$$\underline{3x + 6 = 27}$$

$$3x + 6 - 6 = 27 - 6$$

$$3x = 21$$

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

$$x = \mathbf{7}$$

$$\underline{2x + 8 = 18}$$

$$2x + 8 - 8 = 18 - 8$$

$$2x = 10$$

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

$$x = \mathbf{5}$$

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

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

$$5x = 5$$

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

$$x = \mathbf{1}$$

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

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

$$4x = 24$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 18$$

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

$$x = \mathbf{9}$$

$$\underline{3x + 7 = 13}$$

$$3x + 7 - 7 = 13 - 7$$

$$3x = 6$$

$$(3x) : 3 = 6 : 3$$

$$x = \mathbf{2}$$

$$\underline{5x + 2 = 42}$$

$$5x + 2 - 2 = 42 - 2$$

$$5x = 40$$

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

$$x = \mathbf{8}$$

$$\underline{4x + 4 = 40}$$

$$4x + 4 - 4 = 40 - 4$$

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$\underline{3x + 5 = 11}$$

$$3x + 5 - 5 = 11 - 5$$

$$3x = 6$$

$$(3x) : 3 = 6 : 3$$

$$x = \mathbf{2}$$