

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

$$\underline{2x + 8 = 26}$$

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

$$\underline{5x + 4 = 39}$$

$$\underline{5x + 8 = 33}$$

$$\underline{5x + 3 = 18}$$

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

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

$$\underline{4x + 5 = 21}$$

$$\underline{2x + 3 = 15}$$

$$\underline{3x + 2 = 23}$$

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

$$\underline{2x + 7 = 25}$$

$$\underline{2x + 4 = 16}$$

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

$$\underline{4x + 3 = 31}$$

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

$$\underline{4x + 5 = 9}$$

$$\underline{3x + 7 = 25}$$

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

$$\underline{2x + 8 = 26}$$

$$2x + 8 - 8 = 26 - 8$$

$$2x = 18$$

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

$$x = \mathbf{9}$$

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

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

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$\underline{5x + 4 = 39}$$

$$5x + 4 - 4 = 39 - 4$$

$$5x = 35$$

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

$$x = \mathbf{7}$$

$$\underline{5x + 8 = 33}$$

$$5x + 8 - 8 = 33 - 8$$

$$5x = 25$$

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

$$x = \mathbf{5}$$

$$\underline{5x + 3 = 18}$$

$$5x + 3 - 3 = 18 - 3$$

$$5x = 15$$

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

$$x = \mathbf{3}$$

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

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

$$5x = 40$$

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

$$x = \mathbf{8}$$

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

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

$$3x = 9$$

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

$$x = \mathbf{3}$$

$$\underline{4x + 5 = 21}$$

$$4x + 5 - 5 = 21 - 5$$

$$4x = 16$$

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

$$x = \mathbf{4}$$

$$\underline{2x + 3 = 15}$$

$$2x + 3 - 3 = 15 - 3$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$\underline{3x + 2 = 23}$$

$$3x + 2 - 2 = 23 - 2$$

$$3x = 21$$

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

$$x = \mathbf{7}$$

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

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

$$2x = 8$$

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

$$x = \mathbf{4}$$

$$\underline{2x + 7 = 25}$$

$$2x + 7 - 7 = 25 - 7$$

$$2x = 18$$

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

$$x = \mathbf{9}$$

$$\underline{2x + 4 = 16}$$

$$2x + 4 - 4 = 16 - 4$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 6$$

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

$$x = \mathbf{3}$$

$$\underline{4x + 3 = 31}$$

$$4x + 3 - 3 = 31 - 3$$

$$4x = 28$$

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

$$x = \mathbf{7}$$

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

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

$$4x = 28$$

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

$$x = \mathbf{7}$$

$$\underline{4x + 5 = 9}$$

$$4x + 5 - 5 = 9 - 5$$

$$4x = 4$$

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

$$x = \mathbf{1}$$

$$\underline{3x + 7 = 25}$$

$$3x + 7 - 7 = 25 - 7$$

$$3x = 18$$

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

$$x = \mathbf{6}$$