

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

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

$$\underline{2x + 6 = 12}$$

$$\underline{2x + 3 = 7}$$

$$\underline{4x + 8 = 40}$$

$$\underline{2x + 8 = 16}$$

$$\underline{3x + 8 = 20}$$

$$\underline{5x + 8 = 53}$$

$$\underline{4x + 7 = 19}$$

$$\underline{5x + 2 = 27}$$

$$\underline{5x + 2 = 32}$$

$$\underline{3x + 4 = 22}$$

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

$$\underline{4x + 8 = 44}$$

$$\underline{2x + 2 = 10}$$

$$\underline{4x + 7 = 19}$$

$$\underline{5x + 6 = 36}$$

$$\underline{5x + 7 = 12}$$

$$\underline{2x + 7 = 11}$$

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

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

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

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$\underline{2x + 6 = 12}$$

$$2x + 6 - 6 = 12 - 6$$

$$2x = 6$$

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

$$x = \mathbf{3}$$

$$\underline{2x + 3 = 7}$$

$$2x + 3 - 3 = 7 - 3$$

$$2x = 4$$

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

$$x = \mathbf{2}$$

$$\underline{4x + 8 = 40}$$

$$4x + 8 - 8 = 40 - 8$$

$$4x = 32$$

$$(4x) : 4 = 32 : 4$$

$$x = \mathbf{8}$$

$$\underline{2x + 8 = 16}$$

$$2x + 8 - 8 = 16 - 8$$

$$2x = 8$$

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

$$x = \mathbf{4}$$

$$\underline{3x + 8 = 20}$$

$$3x + 8 - 8 = 20 - 8$$

$$3x = 12$$

$$(3x) : 3 = 12 : 3$$

$$x = \mathbf{4}$$

$$\underline{5x + 8 = 53}$$

$$5x + 8 - 8 = 53 - 8$$

$$5x = 45$$

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

$$x = \mathbf{9}$$

$$\underline{4x + 7 = 19}$$

$$4x + 7 - 7 = 19 - 7$$

$$4x = 12$$

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

$$x = \mathbf{3}$$

$$\underline{5x + 2 = 27}$$

$$5x + 2 - 2 = 27 - 2$$

$$5x = 25$$

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

$$x = \mathbf{5}$$

$$\underline{5x + 2 = 32}$$

$$5x + 2 - 2 = 32 - 2$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{3x + 4 = 22}$$

$$3x + 4 - 4 = 22 - 4$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

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

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

$$3x = 27$$

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

$$x = \mathbf{9}$$

$$\underline{4x + 8 = 44}$$

$$4x + 8 - 8 = 44 - 8$$

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$\underline{2x + 2 = 10}$$

$$2x + 2 - 2 = 10 - 2$$

$$2x = 8$$

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

$$x = \mathbf{4}$$

$$\underline{4x + 7 = 19}$$

$$4x + 7 - 7 = 19 - 7$$

$$4x = 12$$

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

$$x = \mathbf{3}$$

$$\underline{5x + 6 = 36}$$

$$5x + 6 - 6 = 36 - 6$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{5x + 7 = 12}$$

$$5x + 7 - 7 = 12 - 7$$

$$5x = 5$$

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

$$x = \mathbf{1}$$

$$\underline{2x + 7 = 11}$$

$$2x + 7 - 7 = 11 - 7$$

$$2x = 4$$

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

$$x = \mathbf{2}$$