

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

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

$$\underline{5x + 6 = 51}$$

$$\underline{3x + 6 = 24}$$

$$\underline{5x + 4 = 24}$$

$$\underline{4x + 4 = 24}$$

$$\underline{2x + 5 = 21}$$

$$\underline{4x + 2 = 38}$$

$$\underline{5x + 8 = 18}$$

$$\underline{2x + 6 = 20}$$

$$\underline{2x + 8 = 20}$$

$$\underline{3x + 8 = 17}$$

$$\underline{3x + 8 = 26}$$

$$\underline{4x + 8 = 12}$$

$$\underline{2x + 5 = 9}$$

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

$$\underline{5x + 3 = 23}$$

$$\underline{4x + 2 = 18}$$

$$\underline{2x + 3 = 19}$$

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

$$3x + 4 = 31$$

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

$$3x = 27$$

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

$$x = \mathbf{9}$$

$$5x + 6 = 51$$

$$5x + 6 - 6 = 51 - 6$$

$$5x = 45$$

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

$$x = \mathbf{9}$$

$$3x + 6 = 24$$

$$3x + 6 - 6 = 24 - 6$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

$$5x + 4 = 24$$

$$5x + 4 - 4 = 24 - 4$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$4x + 4 = 24$$

$$4x + 4 - 4 = 24 - 4$$

$$4x = 20$$

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

$$x = \mathbf{5}$$

$$2x + 5 = 21$$

$$2x + 5 - 5 = 21 - 5$$

$$2x = 16$$

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

$$x = \mathbf{8}$$

$$4x + 2 = 38$$

$$4x + 2 - 2 = 38 - 2$$

$$4x = 36$$

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

$$x = \mathbf{9}$$

$$5x + 8 = 18$$

$$5x + 8 - 8 = 18 - 8$$

$$5x = 10$$

$$(5x) : 5 = 10 : 5$$

$$x = \mathbf{2}$$

$$2x + 6 = 20$$

$$2x + 6 - 6 = 20 - 6$$

$$2x = 14$$

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

$$x = \mathbf{7}$$

$$2x + 8 = 20$$

$$2x + 8 - 8 = 20 - 8$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

$$3x + 8 = 17$$

$$3x + 8 - 8 = 17 - 8$$

$$3x = 9$$

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

$$x = \mathbf{3}$$

$$3x + 8 = 26$$

$$3x + 8 - 8 = 26 - 8$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

$$4x + 8 = 12$$

$$4x + 8 - 8 = 12 - 8$$

$$4x = 4$$

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

$$x = \mathbf{1}$$

$$2x + 5 = 9$$

$$2x + 5 - 5 = 9 - 5$$

$$2x = 4$$

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

$$x = \mathbf{2}$$

$$4x + 6 = 18$$

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

$$4x = 12$$

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

$$x = \mathbf{3}$$

$$5x + 3 = 23$$

$$5x + 3 - 3 = 23 - 3$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$4x + 2 = 18$$

$$4x + 2 - 2 = 18 - 2$$

$$4x = 16$$

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

$$x = \mathbf{4}$$

$$2x + 3 = 19$$

$$2x + 3 - 3 = 19 - 3$$

$$2x = 16$$

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

$$x = \mathbf{8}$$