

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

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

$$\underline{2x + 6 = 18}$$

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

$$\underline{4x + 8 = 32}$$

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

$$\underline{3x + 8 = 11}$$

$$\underline{5x + 4 = 14}$$

$$\underline{2x + 3 = 17}$$

$$\underline{4x + 8 = 16}$$

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

$$\underline{5x + 2 = 47}$$

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

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

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

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

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

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

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

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

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

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

$$2x = 4$$

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

$$x = \mathbf{2}$$

$$\underline{2x + 6 = 18}$$

$$2x + 6 - 6 = 18 - 6$$

$$2x = 12$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 16$$

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

$$x = \mathbf{8}$$

$$\underline{4x + 8 = 32}$$

$$4x + 8 - 8 = 32 - 8$$

$$4x = 24$$

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

$$x = \mathbf{6}$$

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

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

$$5x = 5$$

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

$$x = \mathbf{1}$$

$$\underline{3x + 8 = 11}$$

$$3x + 8 - 8 = 11 - 8$$

$$3x = 3$$

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

$$x = \mathbf{1}$$

$$\underline{5x + 4 = 14}$$

$$5x + 4 - 4 = 14 - 4$$

$$5x = 10$$

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

$$x = \mathbf{2}$$

$$\underline{2x + 3 = 17}$$

$$2x + 3 - 3 = 17 - 3$$

$$2x = 14$$

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

$$x = \mathbf{7}$$

$$\underline{4x + 8 = 16}$$

$$4x + 8 - 8 = 16 - 8$$

$$4x = 8$$

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

$$x = \mathbf{2}$$

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

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

$$2x = 10$$

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

$$x = \mathbf{5}$$

$$\underline{5x + 2 = 47}$$

$$5x + 2 - 2 = 47 - 2$$

$$5x = 45$$

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

$$x = \mathbf{9}$$

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

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

$$5x = 30$$

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

$$x = \mathbf{6}$$

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

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

$$3x = 12$$

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

$$x = \mathbf{4}$$

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

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

$$3x = 24$$

$$(3x) : 3 = 24 : 3$$

$$x = \mathbf{8}$$

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

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

$$3x = 18$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 4$$

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

$$x = \mathbf{2}$$

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

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

$$5x = 25$$

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

$$x = \mathbf{5}$$

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

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

$$4x = 4$$

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

$$x = \mathbf{1}$$