

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

$$\underline{4x + 7 = 35}$$

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

$$\underline{4x + 4 = 20}$$

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

$$\underline{4x - 6 = 2}$$

$$\underline{3x - 10 = 14}$$

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

$$\underline{4x - 6 = 22}$$

$$\underline{2x + 8 = 10}$$

$$\underline{4x + 8 = 20}$$

$$\underline{3x + 3 = 30}$$

$$\underline{3x - 9 = 6}$$

$$\underline{3x - 9 = 18}$$

$$\underline{3x + 4 = 28}$$

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

$$\underline{3x - 5 = 1}$$

$$\underline{5x - 4 = 11}$$

$$\underline{3x - 2 = 1}$$

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

$$4x + 7 = 35$$

$$4x + 7 - 7 = 35 - 7$$

$$4x = 28$$

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

$$x = 7$$

$$4x + 2 = 18$$

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

$$4x = 16$$

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

$$x = 4$$

$$4x + 4 = 20$$

$$4x + 4 - 4 = 20 - 4$$

$$4x = 16$$

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

$$x = 4$$

$$3x + 3 = 24$$

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

$$3x = 21$$

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

$$x = 7$$

$$4x - 6 = 2$$

$$4x - 6 + 6 = 2 + 6$$

$$4x = 8$$

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

$$x = 2$$

$$3x - 10 = 14$$

$$3x - 10 + 10 = 14 + 10$$

$$3x = 24$$

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

$$x = 8$$

$$2x + 2 = 14$$

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

$$2x = 12$$

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

$$x = 6$$

$$4x - 6 = 22$$

$$4x - 6 + 6 = 22 + 6$$

$$4x = 28$$

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

$$x = 7$$

$$2x + 8 = 10$$

$$2x + 8 - 8 = 10 - 8$$

$$2x = 2$$

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

$$x = 1$$

$$4x + 8 = 20$$

$$4x + 8 - 8 = 20 - 8$$

$$4x = 12$$

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

$$x = 3$$

$$3x + 3 = 30$$

$$3x + 3 - 3 = 30 - 3$$

$$3x = 27$$

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

$$x = 9$$

$$3x - 9 = 6$$

$$3x - 9 + 9 = 6 + 9$$

$$3x = 15$$

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

$$x = 5$$

$$3x - 9 = 18$$

$$3x - 9 + 9 = 18 + 9$$

$$3x = 27$$

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

$$x = 9$$

$$3x + 4 = 28$$

$$3x + 4 - 4 = 28 - 4$$

$$3x = 24$$

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

$$x = 8$$

$$2x + 8 = 20$$

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

$$2x = 12$$

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

$$x = 6$$

$$3x - 5 = 1$$

$$3x - 5 + 5 = 1 + 5$$

$$3x = 6$$

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

$$x = 2$$

$$5x - 4 = 11$$

$$5x - 4 + 4 = 11 + 4$$

$$5x = 15$$

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

$$x = 3$$

$$3x - 2 = 1$$

$$3x - 2 + 2 = 1 + 2$$

$$3x = 3$$

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

$$x = 1$$