

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

$$\underline{5x - 12 = 3}$$

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

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

$$\underline{2x - 8 = 0}$$

$$\underline{4x + 7 = 15}$$

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

$$\underline{5x - 16 = 14}$$

$$\underline{4x - 11 = 1}$$

$$\underline{3x - 5 = 7}$$

$$\underline{5x + 8 = 28}$$

$$\underline{5x - 5 = 15}$$

$$\underline{3x + 4 = 13}$$

$$\underline{3x + 2 = 20}$$

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

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

$$\underline{5x + 6 = 26}$$

$$\underline{3x - 15 = 9}$$

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

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

$$\underline{5x - 12 = 3}$$

$$5x - 12 + 12 = 3 + 12$$

$$5x = 15$$

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

$$x = \mathbf{3}$$

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

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

$$4x = 32$$

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

$$x = \mathbf{8}$$

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

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

$$5x = 15$$

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

$$x = \mathbf{3}$$

$$\underline{2x - 8 = 0}$$

$$2x - 8 + 8 = 0 + 8$$

$$2x = 8$$

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

$$x = \mathbf{4}$$

$$\underline{4x + 7 = 15}$$

$$4x + 7 - 7 = 15 - 7$$

$$4x = 8$$

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

$$x = \mathbf{2}$$

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

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

$$2x = 4$$

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

$$x = \mathbf{2}$$

$$\underline{5x - 16 = 14}$$

$$5x - 16 + 16 = 14 + 16$$

$$5x = 30$$

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

$$x = \mathbf{6}$$

$$\underline{4x - 11 = 1}$$

$$4x - 11 + 11 = 1 + 11$$

$$4x = 12$$

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

$$x = \mathbf{3}$$

$$\underline{3x - 5 = 7}$$

$$3x - 5 + 5 = 7 + 5$$

$$3x = 12$$

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

$$x = \mathbf{4}$$

$$\underline{5x + 8 = 28}$$

$$5x + 8 - 8 = 28 - 8$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$\underline{5x - 5 = 15}$$

$$5x - 5 + 5 = 15 + 5$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$\underline{3x + 4 = 13}$$

$$3x + 4 - 4 = 13 - 4$$

$$3x = 9$$

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

$$x = \mathbf{3}$$

$$\underline{3x + 2 = 20}$$

$$3x + 2 - 2 = 20 - 2$$

$$3x = 18$$

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

$$x = \mathbf{6}$$

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

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

$$2x = 8$$

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

$$x = \mathbf{4}$$

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

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

$$4x = 24$$

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

$$x = \mathbf{6}$$

$$\underline{5x + 6 = 26}$$

$$5x + 6 - 6 = 26 - 6$$

$$5x = 20$$

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

$$x = \mathbf{4}$$

$$\underline{3x - 15 = 9}$$

$$3x - 15 + 15 = 9 + 15$$

$$3x = 24$$

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

$$x = \mathbf{8}$$

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

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

$$3x = 24$$

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

$$x = \mathbf{8}$$