

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

$$\underline{18x - 254 = 106}$$

$$\underline{7x - 74 = 31}$$

$$\underline{20x - 113 = 27}$$

$$\underline{5x + 11 = 101}$$

$$\underline{18x + 10 = 190}$$

$$\underline{20x + 10 = 110}$$

$$\underline{10x - 36 = 84}$$

$$\underline{20x + 5 = 365}$$

$$\underline{16x + 16 = 304}$$

$$\underline{18x + 6 = 240}$$

$$\underline{13x + 12 = 246}$$

$$\underline{8x - 35 = 21}$$

$$\underline{19x - 6 = 108}$$

$$\underline{20x - 200 = 40}$$

$$\underline{20x + 9 = 129}$$

$$\underline{13x - 181 = 40}$$

$$\underline{9x - 56 = 7}$$

$$\underline{19x + 11 = 182}$$

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

$$\underline{18x - 254 = 106}$$

$$18x - 254 + 254 = 106 + 254$$

$$18x = 360$$

$$(18x) : 18 = 360 : 18$$

$$x = \mathbf{20}$$

$$\underline{7x - 74 = 31}$$

$$7x - 74 + 74 = 31 + 74$$

$$7x = 105$$

$$(7x) : 7 = 105 : 7$$

$$x = \mathbf{15}$$

$$\underline{20x - 113 = 27}$$

$$20x - 113 + 113 = 27 + 113$$

$$20x = 140$$

$$(20x) : 20 = 140 : 20$$

$$x = \mathbf{7}$$

$$\underline{5x + 11 = 101}$$

$$5x + 11 - 11 = 101 - 11$$

$$5x = 90$$

$$(5x) : 5 = 90 : 5$$

$$x = \mathbf{18}$$

$$\underline{18x + 10 = 190}$$

$$18x + 10 - 10 = 190 - 10$$

$$18x = 180$$

$$(18x) : 18 = 180 : 18$$

$$x = \mathbf{10}$$

$$\underline{20x + 10 = 110}$$

$$20x + 10 - 10 = 110 - 10$$

$$20x = 100$$

$$(20x) : 20 = 100 : 20$$

$$x = \mathbf{5}$$

$$\underline{10x - 36 = 84}$$

$$10x - 36 + 36 = 84 + 36$$

$$10x = 120$$

$$(10x) : 10 = 120 : 10$$

$$x = \mathbf{12}$$

$$\underline{20x + 5 = 365}$$

$$20x + 5 - 5 = 365 - 5$$

$$20x = 360$$

$$(20x) : 20 = 360 : 20$$

$$x = \mathbf{18}$$

$$\underline{16x + 16 = 304}$$

$$16x + 16 - 16 = 304 - 16$$

$$16x = 288$$

$$(16x) : 16 = 288 : 16$$

$$x = \mathbf{18}$$

$$\underline{18x + 6 = 240}$$

$$18x + 6 - 6 = 240 - 6$$

$$18x = 234$$

$$(18x) : 18 = 234 : 18$$

$$x = \mathbf{13}$$

$$\underline{13x + 12 = 246}$$

$$13x + 12 - 12 = 246 - 12$$

$$13x = 234$$

$$(13x) : 13 = 234 : 13$$

$$x = \mathbf{18}$$

$$\underline{8x - 35 = 21}$$

$$8x - 35 + 35 = 21 + 35$$

$$8x = 56$$

$$(8x) : 8 = 56 : 8$$

$$x = \mathbf{7}$$

$$\underline{19x - 6 = 108}$$

$$19x - 6 + 6 = 108 + 6$$

$$19x = 114$$

$$(19x) : 19 = 114 : 19$$

$$x = \mathbf{6}$$

$$\underline{20x - 200 = 40}$$

$$20x - 200 + 200 = 40 + 200$$

$$20x = 240$$

$$(20x) : 20 = 240 : 20$$

$$x = \mathbf{12}$$

$$\underline{20x + 9 = 129}$$

$$20x + 9 - 9 = 129 - 9$$

$$20x = 120$$

$$(20x) : 20 = 120 : 20$$

$$x = \mathbf{6}$$

$$\underline{13x - 181 = 40}$$

$$13x - 181 + 181 = 40 + 181$$

$$13x = 221$$

$$(13x) : 13 = 221 : 13$$

$$x = \mathbf{17}$$

$$\underline{9x - 56 = 7}$$

$$9x - 56 + 56 = 7 + 56$$

$$9x = 63$$

$$(9x) : 9 = 63 : 9$$

$$x = \mathbf{7}$$

$$\underline{19x + 11 = 182}$$

$$19x + 11 - 11 = 182 - 11$$

$$19x = 171$$

$$(19x) : 19 = 171 : 19$$

$$x = \mathbf{9}$$