

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

$$\underline{19x + 17 = 207}$$

$$\underline{7x - 51 = 82}$$

$$\underline{10x - 18 = 132}$$

$$\underline{11x + 20 = 196}$$

$$\underline{19x + 6 = 120}$$

$$\underline{9x - 17 = 28}$$

$$\underline{5x + 20 = 95}$$

$$\underline{15x + 5 = 170}$$

$$\underline{20x - 397 = 3}$$

$$\underline{5x - 84 = 16}$$

$$\underline{14x + 6 = 202}$$

$$\underline{16x - 25 = 167}$$

$$\underline{7x + 19 = 159}$$

$$\underline{12x - 43 = 17}$$

$$\underline{8x + 7 = 143}$$

$$\underline{15x - 55 = 125}$$

$$\underline{12x - 149 = 19}$$

$$\underline{15x - 11 = 244}$$

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

$$\underline{19x + 17 = 207}$$

$$19x + 17 - 17 = 207 - 17$$

$$19x = 190$$

$$(19x) : 19 = 190 : 19$$

$$x = \mathbf{10}$$

$$\underline{7x - 51 = 82}$$

$$7x - 51 + 51 = 82 + 51$$

$$7x = 133$$

$$(7x) : 7 = 133 : 7$$

$$x = \mathbf{19}$$

$$\underline{10x - 18 = 132}$$

$$10x - 18 + 18 = 132 + 18$$

$$10x = 150$$

$$(10x) : 10 = 150 : 10$$

$$x = \mathbf{15}$$

$$\underline{11x + 20 = 196}$$

$$11x + 20 - 20 = 196 - 20$$

$$11x = 176$$

$$(11x) : 11 = 176 : 11$$

$$x = \mathbf{16}$$

$$\underline{19x + 6 = 120}$$

$$19x + 6 - 6 = 120 - 6$$

$$19x = 114$$

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

$$x = \mathbf{6}$$

$$\underline{9x - 17 = 28}$$

$$9x - 17 + 17 = 28 + 17$$

$$9x = 45$$

$$(9x) : 9 = 45 : 9$$

$$x = \mathbf{5}$$

$$\underline{5x + 20 = 95}$$

$$5x + 20 - 20 = 95 - 20$$

$$5x = 75$$

$$(5x) : 5 = 75 : 5$$

$$x = \mathbf{15}$$

$$\underline{15x + 5 = 170}$$

$$15x + 5 - 5 = 170 - 5$$

$$15x = 165$$

$$(15x) : 15 = 165 : 15$$

$$x = \mathbf{11}$$

$$\underline{20x - 397 = 3}$$

$$20x - 397 + 397 = 3 + 397$$

$$20x = 400$$

$$(20x) : 20 = 400 : 20$$

$$x = \mathbf{20}$$

$$\underline{5x - 84 = 16}$$

$$5x - 84 + 84 = 16 + 84$$

$$5x = 100$$

$$(5x) : 5 = 100 : 5$$

$$x = \mathbf{20}$$

$$\underline{14x + 6 = 202}$$

$$14x + 6 - 6 = 202 - 6$$

$$14x = 196$$

$$(14x) : 14 = 196 : 14$$

$$x = \mathbf{14}$$

$$\underline{16x - 25 = 167}$$

$$16x - 25 + 25 = 167 + 25$$

$$16x = 192$$

$$(16x) : 16 = 192 : 16$$

$$x = \mathbf{12}$$

$$\underline{7x + 19 = 159}$$

$$7x + 19 - 19 = 159 - 19$$

$$7x = 140$$

$$(7x) : 7 = 140 : 7$$

$$x = \mathbf{20}$$

$$\underline{12x - 43 = 17}$$

$$12x - 43 + 43 = 17 + 43$$

$$12x = 60$$

$$(12x) : 12 = 60 : 12$$

$$x = \mathbf{5}$$

$$\underline{8x + 7 = 143}$$

$$8x + 7 - 7 = 143 - 7$$

$$8x = 136$$

$$(8x) : 8 = 136 : 8$$

$$x = \mathbf{17}$$

$$\underline{15x - 55 = 125}$$

$$15x - 55 + 55 = 125 + 55$$

$$15x = 180$$

$$(15x) : 15 = 180 : 15$$

$$x = \mathbf{12}$$

$$\underline{12x - 149 = 19}$$

$$12x - 149 + 149 = 19 + 149$$

$$12x = 168$$

$$(12x) : 12 = 168 : 12$$

$$x = \mathbf{14}$$

$$\underline{15x - 11 = 244}$$

$$15x - 11 + 11 = 244 + 11$$

$$15x = 255$$

$$(15x) : 15 = 255 : 15$$

$$x = \mathbf{17}$$