

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

$$\underline{17x + 8 = 297}$$

$$\underline{14x + 7 = 91}$$

$$\underline{17x + 10 = 316}$$

$$\underline{17x + 7 = 245}$$

$$\underline{19x + 14 = 223}$$

$$\underline{7x + 7 = 105}$$

$$\underline{10x + 13 = 213}$$

$$\underline{9x + 18 = 162}$$

$$\underline{12x + 18 = 186}$$

$$\underline{20x + 13 = 293}$$

$$\underline{9x + 14 = 122}$$

$$\underline{11x + 14 = 201}$$

$$\underline{6x + 11 = 131}$$

$$\underline{7x + 16 = 135}$$

$$\underline{15x + 8 = 263}$$

$$\underline{19x + 11 = 239}$$

$$\underline{16x + 19 = 147}$$

$$\underline{7x + 5 = 89}$$

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

$$\underline{17x + 8 = 297}$$

$$17x + 8 - 8 = 297 - 8$$

$$17x = 289$$

$$(17x) : 17 = 289 : 17$$

$$x = \mathbf{17}$$

$$\underline{14x + 7 = 91}$$

$$14x + 7 - 7 = 91 - 7$$

$$14x = 84$$

$$(14x) : 14 = 84 : 14$$

$$x = \mathbf{6}$$

$$\underline{17x + 10 = 316}$$

$$17x + 10 - 10 = 316 - 10$$

$$17x = 306$$

$$(17x) : 17 = 306 : 17$$

$$x = \mathbf{18}$$

$$\underline{17x + 7 = 245}$$

$$17x + 7 - 7 = 245 - 7$$

$$17x = 238$$

$$(17x) : 17 = 238 : 17$$

$$x = \mathbf{14}$$

$$\underline{19x + 14 = 223}$$

$$19x + 14 - 14 = 223 - 14$$

$$19x = 209$$

$$(19x) : 19 = 209 : 19$$

$$x = \mathbf{11}$$

$$\underline{7x + 7 = 105}$$

$$7x + 7 - 7 = 105 - 7$$

$$7x = 98$$

$$(7x) : 7 = 98 : 7$$

$$x = \mathbf{14}$$

$$\underline{10x + 13 = 213}$$

$$10x + 13 - 13 = 213 - 13$$

$$10x = 200$$

$$(10x) : 10 = 200 : 10$$

$$x = \mathbf{20}$$

$$\underline{9x + 18 = 162}$$

$$9x + 18 - 18 = 162 - 18$$

$$9x = 144$$

$$(9x) : 9 = 144 : 9$$

$$x = \mathbf{16}$$

$$\underline{12x + 18 = 186}$$

$$12x + 18 - 18 = 186 - 18$$

$$12x = 168$$

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

$$x = \mathbf{14}$$

$$\underline{20x + 13 = 293}$$

$$20x + 13 - 13 = 293 - 13$$

$$20x = 280$$

$$(20x) : 20 = 280 : 20$$

$$x = \mathbf{14}$$

$$\underline{9x + 14 = 122}$$

$$9x + 14 - 14 = 122 - 14$$

$$9x = 108$$

$$(9x) : 9 = 108 : 9$$

$$x = \mathbf{12}$$

$$\underline{11x + 14 = 201}$$

$$11x + 14 - 14 = 201 - 14$$

$$11x = 187$$

$$(11x) : 11 = 187 : 11$$

$$x = \mathbf{17}$$

$$\underline{6x + 11 = 131}$$

$$6x + 11 - 11 = 131 - 11$$

$$6x = 120$$

$$(6x) : 6 = 120 : 6$$

$$x = \mathbf{20}$$

$$\underline{7x + 16 = 135}$$

$$7x + 16 - 16 = 135 - 16$$

$$7x = 119$$

$$(7x) : 7 = 119 : 7$$

$$x = \mathbf{17}$$

$$\underline{15x + 8 = 263}$$

$$15x + 8 - 8 = 263 - 8$$

$$15x = 255$$

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

$$x = \mathbf{17}$$

$$\underline{19x + 11 = 239}$$

$$19x + 11 - 11 = 239 - 11$$

$$19x = 228$$

$$(19x) : 19 = 228 : 19$$

$$x = \mathbf{12}$$

$$\underline{16x + 19 = 147}$$

$$16x + 19 - 19 = 147 - 19$$

$$16x = 128$$

$$(16x) : 16 = 128 : 16$$

$$x = \mathbf{8}$$

$$\underline{7x + 5 = 89}$$

$$7x + 5 - 5 = 89 - 5$$

$$7x = 84$$

$$(7x) : 7 = 84 : 7$$

$$x = \mathbf{12}$$