

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

$$\underline{7x + 17 = 108}$$

$$\underline{19x + 13 = 184}$$

$$\underline{12x + 19 = 127}$$

$$\underline{17x + 12 = 97}$$

$$\underline{10x + 17 = 97}$$

$$\underline{7x + 12 = 89}$$

$$\underline{16x + 11 = 139}$$

$$\underline{11x + 10 = 164}$$

$$\underline{18x + 14 = 194}$$

$$\underline{8x + 7 = 119}$$

$$\underline{6x + 15 = 105}$$

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

$$\underline{8x + 9 = 113}$$

$$\underline{7x + 15 = 113}$$

$$\underline{11x + 10 = 175}$$

$$\underline{19x + 10 = 371}$$

$$\underline{16x + 7 = 279}$$

$$\underline{11x + 10 = 208}$$

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

$$7x + 17 = 108$$

$$7x + 17 - 17 = 108 - 17$$

$$7x = 91$$

$$(7x) : 7 = 91 : 7$$

$$x = \mathbf{13}$$

$$19x + 13 = 184$$

$$19x + 13 - 13 = 184 - 13$$

$$19x = 171$$

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

$$x = \mathbf{9}$$

$$12x + 19 = 127$$

$$12x + 19 - 19 = 127 - 19$$

$$12x = 108$$

$$(12x) : 12 = 108 : 12$$

$$x = \mathbf{9}$$

$$17x + 12 = 97$$

$$17x + 12 - 12 = 97 - 12$$

$$17x = 85$$

$$(17x) : 17 = 85 : 17$$

$$x = \mathbf{5}$$

$$10x + 17 = 97$$

$$10x + 17 - 17 = 97 - 17$$

$$10x = 80$$

$$(10x) : 10 = 80 : 10$$

$$x = \mathbf{8}$$

$$7x + 12 = 89$$

$$7x + 12 - 12 = 89 - 12$$

$$7x = 77$$

$$(7x) : 7 = 77 : 7$$

$$x = \mathbf{11}$$

$$16x + 11 = 139$$

$$16x + 11 - 11 = 139 - 11$$

$$16x = 128$$

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

$$x = \mathbf{8}$$

$$11x + 10 = 164$$

$$11x + 10 - 10 = 164 - 10$$

$$11x = 154$$

$$(11x) : 11 = 154 : 11$$

$$x = \mathbf{14}$$

$$18x + 14 = 194$$

$$18x + 14 - 14 = 194 - 14$$

$$18x = 180$$

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

$$x = \mathbf{10}$$

$$8x + 7 = 119$$

$$8x + 7 - 7 = 119 - 7$$

$$8x = 112$$

$$(8x) : 8 = 112 : 8$$

$$x = \mathbf{14}$$

$$6x + 15 = 105$$

$$6x + 15 - 15 = 105 - 15$$

$$6x = 90$$

$$(6x) : 6 = 90 : 6$$

$$x = \mathbf{15}$$

$$19x + 7 = 159$$

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

$$19x = 152$$

$$(19x) : 19 = 152 : 19$$

$$x = \mathbf{8}$$

$$8x + 9 = 113$$

$$8x + 9 - 9 = 113 - 9$$

$$8x = 104$$

$$(8x) : 8 = 104 : 8$$

$$x = \mathbf{13}$$

$$7x + 15 = 113$$

$$7x + 15 - 15 = 113 - 15$$

$$7x = 98$$

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

$$x = \mathbf{14}$$

$$11x + 10 = 175$$

$$11x + 10 - 10 = 175 - 10$$

$$11x = 165$$

$$(11x) : 11 = 165 : 11$$

$$x = \mathbf{15}$$

$$19x + 10 = 371$$

$$19x + 10 - 10 = 371 - 10$$

$$19x = 361$$

$$(19x) : 19 = 361 : 19$$

$$x = \mathbf{19}$$

$$16x + 7 = 279$$

$$16x + 7 - 7 = 279 - 7$$

$$16x = 272$$

$$(16x) : 16 = 272 : 16$$

$$x = \mathbf{17}$$

$$11x + 10 = 208$$

$$11x + 10 - 10 = 208 - 10$$

$$11x = 198$$

$$(11x) : 11 = 198 : 11$$

$$x = \mathbf{18}$$