

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

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

$$\underline{8x + 16 = 88}$$

$$\underline{6x + 7 = 43}$$

$$\underline{16x + 19 = 307}$$

$$\underline{7x + 18 = 95}$$

$$\underline{9x + 19 = 118}$$

$$\underline{19x + 20 = 381}$$

$$\underline{15x + 17 = 152}$$

$$\underline{18x + 5 = 221}$$

$$\underline{20x + 5 = 265}$$

$$\underline{9x + 9 = 135}$$

$$\underline{10x + 9 = 209}$$

$$\underline{16x + 18 = 322}$$

$$\underline{8x + 5 = 93}$$

$$\underline{14x + 18 = 144}$$

$$\underline{20x + 14 = 294}$$

$$\underline{18x + 17 = 125}$$

$$\underline{8x + 17 = 65}$$

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

$$8x + 7 = 119$$

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

$$8x = 112$$

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

$$x = \mathbf{14}$$

$$8x + 16 = 88$$

$$8x + 16 - 16 = 88 - 16$$

$$8x = 72$$

$$(8x) : 8 = 72 : 8$$

$$x = \mathbf{9}$$

$$6x + 7 = 43$$

$$6x + 7 - 7 = 43 - 7$$

$$6x = 36$$

$$(6x) : 6 = 36 : 6$$

$$x = \mathbf{6}$$

$$16x + 19 = 307$$

$$16x + 19 - 19 = 307 - 19$$

$$16x = 288$$

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

$$x = \mathbf{18}$$

$$7x + 18 = 95$$

$$7x + 18 - 18 = 95 - 18$$

$$7x = 77$$

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

$$x = \mathbf{11}$$

$$9x + 19 = 118$$

$$9x + 19 - 19 = 118 - 19$$

$$9x = 99$$

$$(9x) : 9 = 99 : 9$$

$$x = \mathbf{11}$$

$$19x + 20 = 381$$

$$19x + 20 - 20 = 381 - 20$$

$$19x = 361$$

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

$$x = \mathbf{19}$$

$$15x + 17 = 152$$

$$15x + 17 - 17 = 152 - 17$$

$$15x = 135$$

$$(15x) : 15 = 135 : 15$$

$$x = \mathbf{9}$$

$$18x + 5 = 221$$

$$18x + 5 - 5 = 221 - 5$$

$$18x = 216$$

$$(18x) : 18 = 216 : 18$$

$$x = \mathbf{12}$$

$$20x + 5 = 265$$

$$20x + 5 - 5 = 265 - 5$$

$$20x = 260$$

$$(20x) : 20 = 260 : 20$$

$$x = \mathbf{13}$$

$$9x + 9 = 135$$

$$9x + 9 - 9 = 135 - 9$$

$$9x = 126$$

$$(9x) : 9 = 126 : 9$$

$$x = \mathbf{14}$$

$$10x + 9 = 209$$

$$10x + 9 - 9 = 209 - 9$$

$$10x = 200$$

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

$$x = \mathbf{20}$$

$$16x + 18 = 322$$

$$16x + 18 - 18 = 322 - 18$$

$$16x = 304$$

$$(16x) : 16 = 304 : 16$$

$$x = \mathbf{19}$$

$$8x + 5 = 93$$

$$8x + 5 - 5 = 93 - 5$$

$$8x = 88$$

$$(8x) : 8 = 88 : 8$$

$$x = \mathbf{11}$$

$$14x + 18 = 144$$

$$14x + 18 - 18 = 144 - 18$$

$$14x = 126$$

$$(14x) : 14 = 126 : 14$$

$$x = \mathbf{9}$$

$$20x + 14 = 294$$

$$20x + 14 - 14 = 294 - 14$$

$$20x = 280$$

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

$$x = \mathbf{14}$$

$$18x + 17 = 125$$

$$18x + 17 - 17 = 125 - 17$$

$$18x = 108$$

$$(18x) : 18 = 108 : 18$$

$$x = \mathbf{6}$$

$$8x + 17 = 65$$

$$8x + 17 - 17 = 65 - 17$$

$$8x = 48$$

$$(8x) : 8 = 48 : 8$$

$$x = \mathbf{6}$$