

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

$$\underline{9x + 10 = 181}$$

$$\underline{20x + 14 = 394}$$

$$\underline{11x + 14 = 168}$$

$$\underline{17x + 11 = 181}$$

$$\underline{15x + 9 = 189}$$

$$\underline{6x + 12 = 120}$$

$$\underline{16x + 5 = 325}$$

$$\underline{19x + 19 = 152}$$

$$\underline{5x + 16 = 96}$$

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

$$\underline{10x + 19 = 119}$$

$$\underline{12x + 19 = 187}$$

$$\underline{13x + 20 = 85}$$

$$\underline{6x + 12 = 48}$$

$$\underline{16x + 15 = 175}$$

$$\underline{18x + 7 = 187}$$

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

$$\underline{6x + 9 = 117}$$

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

$$\underline{9x + 10 = 181}$$

$$9x + 10 - 10 = 181 - 10$$

$$9x = 171$$

$$(9x) : 9 = 171 : 9$$

$$x = \mathbf{19}$$

$$\underline{20x + 14 = 394}$$

$$20x + 14 - 14 = 394 - 14$$

$$20x = 380$$

$$(20x) : 20 = 380 : 20$$

$$x = \mathbf{19}$$

$$\underline{11x + 14 = 168}$$

$$11x + 14 - 14 = 168 - 14$$

$$11x = 154$$

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

$$x = \mathbf{14}$$

$$\underline{17x + 11 = 181}$$

$$17x + 11 - 11 = 181 - 11$$

$$17x = 170$$

$$(17x) : 17 = 170 : 17$$

$$x = \mathbf{10}$$

$$\underline{15x + 9 = 189}$$

$$15x + 9 - 9 = 189 - 9$$

$$15x = 180$$

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

$$x = \mathbf{12}$$

$$\underline{6x + 12 = 120}$$

$$6x + 12 - 12 = 120 - 12$$

$$6x = 108$$

$$(6x) : 6 = 108 : 6$$

$$x = \mathbf{18}$$

$$\underline{16x + 5 = 325}$$

$$16x + 5 - 5 = 325 - 5$$

$$16x = 320$$

$$(16x) : 16 = 320 : 16$$

$$x = \mathbf{20}$$

$$\underline{19x + 19 = 152}$$

$$19x + 19 - 19 = 152 - 19$$

$$19x = 133$$

$$(19x) : 19 = 133 : 19$$

$$x = \mathbf{7}$$

$$\underline{5x + 16 = 96}$$

$$5x + 16 - 16 = 96 - 16$$

$$5x = 80$$

$$(5x) : 5 = 80 : 5$$

$$x = \mathbf{16}$$

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

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

$$5x = 75$$

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

$$x = \mathbf{15}$$

$$\underline{10x + 19 = 119}$$

$$10x + 19 - 19 = 119 - 19$$

$$10x = 100$$

$$(10x) : 10 = 100 : 10$$

$$x = \mathbf{10}$$

$$\underline{12x + 19 = 187}$$

$$12x + 19 - 19 = 187 - 19$$

$$12x = 168$$

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

$$x = \mathbf{14}$$

$$\underline{13x + 20 = 85}$$

$$13x + 20 - 20 = 85 - 20$$

$$13x = 65$$

$$(13x) : 13 = 65 : 13$$

$$x = \mathbf{5}$$

$$\underline{6x + 12 = 48}$$

$$6x + 12 - 12 = 48 - 12$$

$$6x = 36$$

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

$$x = \mathbf{6}$$

$$\underline{16x + 15 = 175}$$

$$16x + 15 - 15 = 175 - 15$$

$$16x = 160$$

$$(16x) : 16 = 160 : 16$$

$$x = \mathbf{10}$$

$$\underline{18x + 7 = 187}$$

$$18x + 7 - 7 = 187 - 7$$

$$18x = 180$$

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

$$x = \mathbf{10}$$

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

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

$$15x = 165$$

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

$$x = \mathbf{11}$$

$$\underline{6x + 9 = 117}$$

$$6x + 9 - 9 = 117 - 9$$

$$6x = 108$$

$$(6x) : 6 = 108 : 6$$

$$x = \mathbf{18}$$