

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

$$\underline{16x + 18 = 274}$$

$$\underline{9x + 20 = 83}$$

$$\underline{6x + 6 = 36}$$

$$\underline{17x + 16 = 305}$$

$$\underline{6x + 12 = 66}$$

$$\underline{5x + 17 = 87}$$

$$\underline{6x + 20 = 68}$$

$$\underline{5x + 12 = 112}$$

$$\underline{12x + 11 = 155}$$

$$\underline{9x + 14 = 149}$$

$$\underline{6x + 20 = 98}$$

$$\underline{20x + 12 = 132}$$

$$\underline{15x + 18 = 228}$$

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

$$\underline{12x + 17 = 113}$$

$$\underline{17x + 7 = 296}$$

$$\underline{14x + 10 = 276}$$

$$\underline{10x + 14 = 94}$$

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

$$\underline{16x + 18 = 274}$$

$$16x + 18 - 18 = 274 - 18$$

$$16x = 256$$

$$(16x) : 16 = 256 : 16$$

$$x = \mathbf{16}$$

$$\underline{9x + 20 = 83}$$

$$9x + 20 - 20 = 83 - 20$$

$$9x = 63$$

$$(9x) : 9 = 63 : 9$$

$$x = \mathbf{7}$$

$$\underline{6x + 6 = 36}$$

$$6x + 6 - 6 = 36 - 6$$

$$6x = 30$$

$$(6x) : 6 = 30 : 6$$

$$x = \mathbf{5}$$

$$\underline{17x + 16 = 305}$$

$$17x + 16 - 16 = 305 - 16$$

$$17x = 289$$

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

$$x = \mathbf{17}$$

$$\underline{6x + 12 = 66}$$

$$6x + 12 - 12 = 66 - 12$$

$$6x = 54$$

$$(6x) : 6 = 54 : 6$$

$$x = \mathbf{9}$$

$$\underline{5x + 17 = 87}$$

$$5x + 17 - 17 = 87 - 17$$

$$5x = 70$$

$$(5x) : 5 = 70 : 5$$

$$x = \mathbf{14}$$

$$\underline{6x + 20 = 68}$$

$$6x + 20 - 20 = 68 - 20$$

$$6x = 48$$

$$(6x) : 6 = 48 : 6$$

$$x = \mathbf{8}$$

$$\underline{5x + 12 = 112}$$

$$5x + 12 - 12 = 112 - 12$$

$$5x = 100$$

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

$$x = \mathbf{20}$$

$$\underline{12x + 11 = 155}$$

$$12x + 11 - 11 = 155 - 11$$

$$12x = 144$$

$$(12x) : 12 = 144 : 12$$

$$x = \mathbf{12}$$

$$\underline{9x + 14 = 149}$$

$$9x + 14 - 14 = 149 - 14$$

$$9x = 135$$

$$(9x) : 9 = 135 : 9$$

$$x = \mathbf{15}$$

$$\underline{6x + 20 = 98}$$

$$6x + 20 - 20 = 98 - 20$$

$$6x = 78$$

$$(6x) : 6 = 78 : 6$$

$$x = \mathbf{13}$$

$$\underline{20x + 12 = 132}$$

$$20x + 12 - 12 = 132 - 12$$

$$20x = 120$$

$$(20x) : 20 = 120 : 20$$

$$x = \mathbf{6}$$

$$\underline{15x + 18 = 228}$$

$$15x + 18 - 18 = 228 - 18$$

$$15x = 210$$

$$(15x) : 15 = 210 : 15$$

$$x = \mathbf{14}$$

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

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

$$6x = 120$$

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

$$x = \mathbf{20}$$

$$\underline{12x + 17 = 113}$$

$$12x + 17 - 17 = 113 - 17$$

$$12x = 96$$

$$(12x) : 12 = 96 : 12$$

$$x = \mathbf{8}$$

$$\underline{17x + 7 = 296}$$

$$17x + 7 - 7 = 296 - 7$$

$$17x = 289$$

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

$$x = \mathbf{17}$$

$$\underline{14x + 10 = 276}$$

$$14x + 10 - 10 = 276 - 10$$

$$14x = 266$$

$$(14x) : 14 = 266 : 14$$

$$x = \mathbf{19}$$

$$\underline{10x + 14 = 94}$$

$$10x + 14 - 14 = 94 - 14$$

$$10x = 80$$

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

$$x = \mathbf{8}$$