

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

$$\underline{15x + 41 = 521}$$

$$\underline{47x + 30 = 1064}$$

$$\underline{27x + 47 = 614}$$

$$\underline{42x + 28 = 490}$$

$$\underline{23x + 41 = 455}$$

$$\underline{16x + 30 = 462}$$

$$\underline{38x + 26 = 710}$$

$$\underline{27x + 25 = 916}$$

$$\underline{44x + 33 = 1089}$$

$$\underline{20x + 15 = 715}$$

$$\underline{13x + 37 = 518}$$

$$\underline{47x + 16 = 909}$$

$$\underline{18x + 21 = 561}$$

$$\underline{16x + 37 = 581}$$

$$\underline{26x + 24 = 986}$$

$$\underline{46x + 23 = 2185}$$

$$\underline{38x + 17 = 1575}$$

$$\underline{25x + 23 = 1123}$$

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

$$15x + 41 = 521$$

$$15x + 41 - 41 = 521 - 41$$

$$15x = 480$$

$$(15x) : 15 = 480 : 15$$

$$x = \mathbf{32}$$

$$47x + 30 = 1064$$

$$47x + 30 - 30 = 1064 - 30$$

$$47x = 1034$$

$$(47x) : 47 = 1034 : 47$$

$$x = \mathbf{22}$$

$$27x + 47 = 614$$

$$27x + 47 - 47 = 614 - 47$$

$$27x = 567$$

$$(27x) : 27 = 567 : 27$$

$$x = \mathbf{21}$$

$$42x + 28 = 490$$

$$42x + 28 - 28 = 490 - 28$$

$$42x = 462$$

$$(42x) : 42 = 462 : 42$$

$$x = \mathbf{11}$$

$$23x + 41 = 455$$

$$23x + 41 - 41 = 455 - 41$$

$$23x = 414$$

$$(23x) : 23 = 414 : 23$$

$$x = \mathbf{18}$$

$$16x + 30 = 462$$

$$16x + 30 - 30 = 462 - 30$$

$$16x = 432$$

$$(16x) : 16 = 432 : 16$$

$$x = \mathbf{27}$$

$$38x + 26 = 710$$

$$38x + 26 - 26 = 710 - 26$$

$$38x = 684$$

$$(38x) : 38 = 684 : 38$$

$$x = \mathbf{18}$$

$$27x + 25 = 916$$

$$27x + 25 - 25 = 916 - 25$$

$$27x = 891$$

$$(27x) : 27 = 891 : 27$$

$$x = \mathbf{33}$$

$$44x + 33 = 1089$$

$$44x + 33 - 33 = 1089 - 33$$

$$44x = 1056$$

$$(44x) : 44 = 1056 : 44$$

$$x = \mathbf{24}$$

$$20x + 15 = 715$$

$$20x + 15 - 15 = 715 - 15$$

$$20x = 700$$

$$(20x) : 20 = 700 : 20$$

$$x = \mathbf{35}$$

$$13x + 37 = 518$$

$$13x + 37 - 37 = 518 - 37$$

$$13x = 481$$

$$(13x) : 13 = 481 : 13$$

$$x = \mathbf{37}$$

$$47x + 16 = 909$$

$$47x + 16 - 16 = 909 - 16$$

$$47x = 893$$

$$(47x) : 47 = 893 : 47$$

$$x = \mathbf{19}$$

$$18x + 21 = 561$$

$$18x + 21 - 21 = 561 - 21$$

$$18x = 540$$

$$(18x) : 18 = 540 : 18$$

$$x = \mathbf{30}$$

$$16x + 37 = 581$$

$$16x + 37 - 37 = 581 - 37$$

$$16x = 544$$

$$(16x) : 16 = 544 : 16$$

$$x = \mathbf{34}$$

$$26x + 24 = 986$$

$$26x + 24 - 24 = 986 - 24$$

$$26x = 962$$

$$(26x) : 26 = 962 : 26$$

$$x = \mathbf{37}$$

$$46x + 23 = 2185$$

$$46x + 23 - 23 = 2185 - 23$$

$$46x = 2162$$

$$(46x) : 46 = 2162 : 46$$

$$x = \mathbf{47}$$

$$38x + 17 = 1575$$

$$38x + 17 - 17 = 1575 - 17$$

$$38x = 1558$$

$$(38x) : 38 = 1558 : 38$$

$$x = \mathbf{41}$$

$$25x + 23 = 1123$$

$$25x + 23 - 23 = 1123 - 23$$

$$25x = 1100$$

$$(25x) : 25 = 1100 : 25$$

$$x = \mathbf{44}$$