

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

$$\underline{22x + 24 = 1080}$$

$$\underline{48x + 34 = 2338}$$

$$\underline{27x + 33 = 924}$$

$$\underline{42x + 26 = 1034}$$

$$\underline{35x + 21 = 1036}$$

$$\underline{12x + 28 = 544}$$

$$\underline{40x + 12 = 2012}$$

$$\underline{46x + 48 = 738}$$

$$\underline{11x + 38 = 456}$$

$$\underline{11x + 50 = 457}$$

$$\underline{24x + 46 = 574}$$

$$\underline{28x + 46 = 1026}$$

$$\underline{31x + 48 = 420}$$

$$\underline{14x + 29 = 225}$$

$$\underline{38x + 37 = 911}$$

$$\underline{43x + 17 = 1006}$$

$$\underline{36x + 11 = 911}$$

$$\underline{13x + 20 = 605}$$

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

$$\underline{22x + 24 = 1080}$$

$$22x + 24 - 24 = 1080 - 24$$

$$22x = 1056$$

$$(22x) : 22 = 1056 : 22$$

$$x = \mathbf{48}$$

$$\underline{48x + 34 = 2338}$$

$$48x + 34 - 34 = 2338 - 34$$

$$48x = 2304$$

$$(48x) : 48 = 2304 : 48$$

$$x = \mathbf{48}$$

$$\underline{27x + 33 = 924}$$

$$27x + 33 - 33 = 924 - 33$$

$$27x = 891$$

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

$$x = \mathbf{33}$$

$$\underline{42x + 26 = 1034}$$

$$42x + 26 - 26 = 1034 - 26$$

$$42x = 1008$$

$$(42x) : 42 = 1008 : 42$$

$$x = \mathbf{24}$$

$$\underline{35x + 21 = 1036}$$

$$35x + 21 - 21 = 1036 - 21$$

$$35x = 1015$$

$$(35x) : 35 = 1015 : 35$$

$$x = \mathbf{29}$$

$$\underline{12x + 28 = 544}$$

$$12x + 28 - 28 = 544 - 28$$

$$12x = 516$$

$$(12x) : 12 = 516 : 12$$

$$x = \mathbf{43}$$

$$\underline{40x + 12 = 2012}$$

$$40x + 12 - 12 = 2012 - 12$$

$$40x = 2000$$

$$(40x) : 40 = 2000 : 40$$

$$x = \mathbf{50}$$

$$\underline{46x + 48 = 738}$$

$$46x + 48 - 48 = 738 - 48$$

$$46x = 690$$

$$(46x) : 46 = 690 : 46$$

$$x = \mathbf{15}$$

$$\underline{11x + 38 = 456}$$

$$11x + 38 - 38 = 456 - 38$$

$$11x = 418$$

$$(11x) : 11 = 418 : 11$$

$$x = \mathbf{38}$$

$$\underline{11x + 50 = 457}$$

$$11x + 50 - 50 = 457 - 50$$

$$11x = 407$$

$$(11x) : 11 = 407 : 11$$

$$x = \mathbf{37}$$

$$\underline{24x + 46 = 574}$$

$$24x + 46 - 46 = 574 - 46$$

$$24x = 528$$

$$(24x) : 24 = 528 : 24$$

$$x = \mathbf{22}$$

$$\underline{28x + 46 = 1026}$$

$$28x + 46 - 46 = 1026 - 46$$

$$28x = 980$$

$$(28x) : 28 = 980 : 28$$

$$x = \mathbf{35}$$

$$\underline{31x + 48 = 420}$$

$$31x + 48 - 48 = 420 - 48$$

$$31x = 372$$

$$(31x) : 31 = 372 : 31$$

$$x = \mathbf{12}$$

$$\underline{14x + 29 = 225}$$

$$14x + 29 - 29 = 225 - 29$$

$$14x = 196$$

$$(14x) : 14 = 196 : 14$$

$$x = \mathbf{14}$$

$$\underline{38x + 37 = 911}$$

$$38x + 37 - 37 = 911 - 37$$

$$38x = 874$$

$$(38x) : 38 = 874 : 38$$

$$x = \mathbf{23}$$

$$\underline{43x + 17 = 1006}$$

$$43x + 17 - 17 = 1006 - 17$$

$$43x = 989$$

$$(43x) : 43 = 989 : 43$$

$$x = \mathbf{23}$$

$$\underline{36x + 11 = 911}$$

$$36x + 11 - 11 = 911 - 11$$

$$36x = 900$$

$$(36x) : 36 = 900 : 36$$

$$x = \mathbf{25}$$

$$\underline{13x + 20 = 605}$$

$$13x + 20 - 20 = 605 - 20$$

$$13x = 585$$

$$(13x) : 13 = 585 : 13$$

$$x = \mathbf{45}$$