

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

$$\underline{11x + 33 = 231}$$

$$\underline{16x + 34 = 610}$$

$$\underline{14x + 31 = 633}$$

$$\underline{39x + 49 = 1297}$$

$$\underline{44x + 24 = 596}$$

$$\underline{25x + 48 = 298}$$

$$\underline{45x + 24 = 744}$$

$$\underline{18x + 19 = 739}$$

$$\underline{36x + 47 = 623}$$

$$\underline{16x + 15 = 511}$$

$$\underline{50x + 12 = 2362}$$

$$\underline{44x + 33 = 1485}$$

$$\underline{26x + 18 = 668}$$

$$\underline{21x + 19 = 985}$$

$$\underline{21x + 30 = 765}$$

$$\underline{10x + 40 = 200}$$

$$\underline{46x + 46 = 1380}$$

$$\underline{30x + 46 = 436}$$

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

$$\underline{11x + 33 = 231}$$

$$11x + 33 - 33 = 231 - 33$$

$$11x = 198$$

$$(11x) : 11 = 198 : 11$$

$$x = \mathbf{18}$$

$$\underline{16x + 34 = 610}$$

$$16x + 34 - 34 = 610 - 34$$

$$16x = 576$$

$$(16x) : 16 = 576 : 16$$

$$x = \mathbf{36}$$

$$\underline{14x + 31 = 633}$$

$$14x + 31 - 31 = 633 - 31$$

$$14x = 602$$

$$(14x) : 14 = 602 : 14$$

$$x = \mathbf{43}$$

$$\underline{39x + 49 = 1297}$$

$$39x + 49 - 49 = 1297 - 49$$

$$39x = 1248$$

$$(39x) : 39 = 1248 : 39$$

$$x = \mathbf{32}$$

$$\underline{44x + 24 = 596}$$

$$44x + 24 - 24 = 596 - 24$$

$$44x = 572$$

$$(44x) : 44 = 572 : 44$$

$$x = \mathbf{13}$$

$$\underline{25x + 48 = 298}$$

$$25x + 48 - 48 = 298 - 48$$

$$25x = 250$$

$$(25x) : 25 = 250 : 25$$

$$x = \mathbf{10}$$

$$\underline{45x + 24 = 744}$$

$$45x + 24 - 24 = 744 - 24$$

$$45x = 720$$

$$(45x) : 45 = 720 : 45$$

$$x = \mathbf{16}$$

$$\underline{18x + 19 = 739}$$

$$18x + 19 - 19 = 739 - 19$$

$$18x = 720$$

$$(18x) : 18 = 720 : 18$$

$$x = \mathbf{40}$$

$$\underline{36x + 47 = 623}$$

$$36x + 47 - 47 = 623 - 47$$

$$36x = 576$$

$$(36x) : 36 = 576 : 36$$

$$x = \mathbf{16}$$

$$\underline{16x + 15 = 511}$$

$$16x + 15 - 15 = 511 - 15$$

$$16x = 496$$

$$(16x) : 16 = 496 : 16$$

$$x = \mathbf{31}$$

$$\underline{50x + 12 = 2362}$$

$$50x + 12 - 12 = 2362 - 12$$

$$50x = 2350$$

$$(50x) : 50 = 2350 : 50$$

$$x = \mathbf{47}$$

$$\underline{44x + 33 = 1485}$$

$$44x + 33 - 33 = 1485 - 33$$

$$44x = 1452$$

$$(44x) : 44 = 1452 : 44$$

$$x = \mathbf{33}$$

$$\underline{26x + 18 = 668}$$

$$26x + 18 - 18 = 668 - 18$$

$$26x = 650$$

$$(26x) : 26 = 650 : 26$$

$$x = \mathbf{25}$$

$$\underline{21x + 19 = 985}$$

$$21x + 19 - 19 = 985 - 19$$

$$21x = 966$$

$$(21x) : 21 = 966 : 21$$

$$x = \mathbf{46}$$

$$\underline{21x + 30 = 765}$$

$$21x + 30 - 30 = 765 - 30$$

$$21x = 735$$

$$(21x) : 21 = 735 : 21$$

$$x = \mathbf{35}$$

$$\underline{10x + 40 = 200}$$

$$10x + 40 - 40 = 200 - 40$$

$$10x = 160$$

$$(10x) : 10 = 160 : 10$$

$$x = \mathbf{16}$$

$$\underline{46x + 46 = 1380}$$

$$46x + 46 - 46 = 1380 - 46$$

$$46x = 1334$$

$$(46x) : 46 = 1334 : 46$$

$$x = \mathbf{29}$$

$$\underline{30x + 46 = 436}$$

$$30x + 46 - 46 = 436 - 46$$

$$30x = 390$$

$$(30x) : 30 = 390 : 30$$

$$x = \mathbf{13}$$