

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

$$\underline{24x + 39 = 1215}$$

$$\underline{19x + 41 = 915}$$

$$\underline{14x + 43 = 421}$$

$$\underline{41x + 44 = 700}$$

$$\underline{28x + 26 = 1062}$$

$$\underline{18x + 44 = 818}$$

$$\underline{50x + 36 = 1936}$$

$$\underline{14x + 23 = 653}$$

$$\underline{11x + 16 = 489}$$

$$\underline{39x + 46 = 1372}$$

$$\underline{32x + 31 = 639}$$

$$\underline{46x + 10 = 1068}$$

$$\underline{10x + 31 = 321}$$

$$\underline{17x + 43 = 842}$$

$$\underline{45x + 15 = 2130}$$

$$\underline{47x + 27 = 2377}$$

$$\underline{40x + 34 = 1554}$$

$$\underline{47x + 39 = 791}$$

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

$$\underline{24x + 39 = 1215}$$

$$24x + 39 - 39 = 1215 - 39$$

$$24x = 1176$$

$$(24x) : 24 = 1176 : 24$$

$$x = \mathbf{49}$$

$$\underline{19x + 41 = 915}$$

$$19x + 41 - 41 = 915 - 41$$

$$19x = 874$$

$$(19x) : 19 = 874 : 19$$

$$x = \mathbf{46}$$

$$\underline{14x + 43 = 421}$$

$$14x + 43 - 43 = 421 - 43$$

$$14x = 378$$

$$(14x) : 14 = 378 : 14$$

$$x = \mathbf{27}$$

$$\underline{41x + 44 = 700}$$

$$41x + 44 - 44 = 700 - 44$$

$$41x = 656$$

$$(41x) : 41 = 656 : 41$$

$$x = \mathbf{16}$$

$$\underline{28x + 26 = 1062}$$

$$28x + 26 - 26 = 1062 - 26$$

$$28x = 1036$$

$$(28x) : 28 = 1036 : 28$$

$$x = \mathbf{37}$$

$$\underline{18x + 44 = 818}$$

$$18x + 44 - 44 = 818 - 44$$

$$18x = 774$$

$$(18x) : 18 = 774 : 18$$

$$x = \mathbf{43}$$

$$\underline{50x + 36 = 1936}$$

$$50x + 36 - 36 = 1936 - 36$$

$$50x = 1900$$

$$(50x) : 50 = 1900 : 50$$

$$x = \mathbf{38}$$

$$\underline{14x + 23 = 653}$$

$$14x + 23 - 23 = 653 - 23$$

$$14x = 630$$

$$(14x) : 14 = 630 : 14$$

$$x = \mathbf{45}$$

$$\underline{11x + 16 = 489}$$

$$11x + 16 - 16 = 489 - 16$$

$$11x = 473$$

$$(11x) : 11 = 473 : 11$$

$$x = \mathbf{43}$$

$$\underline{39x + 46 = 1372}$$

$$39x + 46 - 46 = 1372 - 46$$

$$39x = 1326$$

$$(39x) : 39 = 1326 : 39$$

$$x = \mathbf{34}$$

$$\underline{32x + 31 = 639}$$

$$32x + 31 - 31 = 639 - 31$$

$$32x = 608$$

$$(32x) : 32 = 608 : 32$$

$$x = \mathbf{19}$$

$$\underline{46x + 10 = 1068}$$

$$46x + 10 - 10 = 1068 - 10$$

$$46x = 1058$$

$$(46x) : 46 = 1058 : 46$$

$$x = \mathbf{23}$$

$$\underline{10x + 31 = 321}$$

$$10x + 31 - 31 = 321 - 31$$

$$10x = 290$$

$$(10x) : 10 = 290 : 10$$

$$x = \mathbf{29}$$

$$\underline{17x + 43 = 842}$$

$$17x + 43 - 43 = 842 - 43$$

$$17x = 799$$

$$(17x) : 17 = 799 : 17$$

$$x = \mathbf{47}$$

$$\underline{45x + 15 = 2130}$$

$$45x + 15 - 15 = 2130 - 15$$

$$45x = 2115$$

$$(45x) : 45 = 2115 : 45$$

$$x = \mathbf{47}$$

$$\underline{47x + 27 = 2377}$$

$$47x + 27 - 27 = 2377 - 27$$

$$47x = 2350$$

$$(47x) : 47 = 2350 : 47$$

$$x = \mathbf{50}$$

$$\underline{40x + 34 = 1554}$$

$$40x + 34 - 34 = 1554 - 34$$

$$40x = 1520$$

$$(40x) : 40 = 1520 : 40$$

$$x = \mathbf{38}$$

$$\underline{47x + 39 = 791}$$

$$47x + 39 - 39 = 791 - 39$$

$$47x = 752$$

$$(47x) : 47 = 752 : 47$$

$$x = \mathbf{16}$$