

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

$$\underline{20x + 30 = 730}$$

$$\underline{29x + 45 = 596}$$

$$\underline{41x + 27 = 1995}$$

$$\underline{39x + 23 = 1505}$$

$$\underline{49x + 50 = 1618}$$

$$\underline{27x + 21 = 723}$$

$$\underline{17x + 34 = 646}$$

$$\underline{46x + 17 = 523}$$

$$\underline{44x + 30 = 1526}$$

$$\underline{35x + 46 = 1096}$$

$$\underline{28x + 47 = 859}$$

$$\underline{43x + 28 = 1576}$$

$$\underline{17x + 27 = 435}$$

$$\underline{22x + 25 = 421}$$

$$\underline{41x + 21 = 1866}$$

$$\underline{12x + 45 = 261}$$

$$\underline{48x + 23 = 1271}$$

$$\underline{11x + 20 = 306}$$

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

$$\underline{20x + 30 = 730}$$

$$20x + 30 - 30 = 730 - 30$$

$$20x = 700$$

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

$$x = \mathbf{35}$$

$$\underline{29x + 45 = 596}$$

$$29x + 45 - 45 = 596 - 45$$

$$29x = 551$$

$$(29x) : 29 = 551 : 29$$

$$x = \mathbf{19}$$

$$\underline{41x + 27 = 1995}$$

$$41x + 27 - 27 = 1995 - 27$$

$$41x = 1968$$

$$(41x) : 41 = 1968 : 41$$

$$x = \mathbf{48}$$

$$\underline{39x + 23 = 1505}$$

$$39x + 23 - 23 = 1505 - 23$$

$$39x = 1482$$

$$(39x) : 39 = 1482 : 39$$

$$x = \mathbf{38}$$

$$\underline{49x + 50 = 1618}$$

$$49x + 50 - 50 = 1618 - 50$$

$$49x = 1568$$

$$(49x) : 49 = 1568 : 49$$

$$x = \mathbf{32}$$

$$\underline{27x + 21 = 723}$$

$$27x + 21 - 21 = 723 - 21$$

$$27x = 702$$

$$(27x) : 27 = 702 : 27$$

$$x = \mathbf{26}$$

$$\underline{17x + 34 = 646}$$

$$17x + 34 - 34 = 646 - 34$$

$$17x = 612$$

$$(17x) : 17 = 612 : 17$$

$$x = \mathbf{36}$$

$$\underline{46x + 17 = 523}$$

$$46x + 17 - 17 = 523 - 17$$

$$46x = 506$$

$$(46x) : 46 = 506 : 46$$

$$x = \mathbf{11}$$

$$\underline{44x + 30 = 1526}$$

$$44x + 30 - 30 = 1526 - 30$$

$$44x = 1496$$

$$(44x) : 44 = 1496 : 44$$

$$x = \mathbf{34}$$

$$\underline{35x + 46 = 1096}$$

$$35x + 46 - 46 = 1096 - 46$$

$$35x = 1050$$

$$(35x) : 35 = 1050 : 35$$

$$x = \mathbf{30}$$

$$\underline{28x + 47 = 859}$$

$$28x + 47 - 47 = 859 - 47$$

$$28x = 812$$

$$(28x) : 28 = 812 : 28$$

$$x = \mathbf{29}$$

$$\underline{43x + 28 = 1576}$$

$$43x + 28 - 28 = 1576 - 28$$

$$43x = 1548$$

$$(43x) : 43 = 1548 : 43$$

$$x = \mathbf{36}$$

$$\underline{17x + 27 = 435}$$

$$17x + 27 - 27 = 435 - 27$$

$$17x = 408$$

$$(17x) : 17 = 408 : 17$$

$$x = \mathbf{24}$$

$$\underline{22x + 25 = 421}$$

$$22x + 25 - 25 = 421 - 25$$

$$22x = 396$$

$$(22x) : 22 = 396 : 22$$

$$x = \mathbf{18}$$

$$\underline{41x + 21 = 1866}$$

$$41x + 21 - 21 = 1866 - 21$$

$$41x = 1845$$

$$(41x) : 41 = 1845 : 41$$

$$x = \mathbf{45}$$

$$\underline{12x + 45 = 261}$$

$$12x + 45 - 45 = 261 - 45$$

$$12x = 216$$

$$(12x) : 12 = 216 : 12$$

$$x = \mathbf{18}$$

$$\underline{48x + 23 = 1271}$$

$$48x + 23 - 23 = 1271 - 23$$

$$48x = 1248$$

$$(48x) : 48 = 1248 : 48$$

$$x = \mathbf{26}$$

$$\underline{11x + 20 = 306}$$

$$11x + 20 - 20 = 306 - 20$$

$$11x = 286$$

$$(11x) : 11 = 286 : 11$$

$$x = \mathbf{26}$$