

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

$$\underline{18x + 15 = 627}$$

$$\underline{17x + 38 = 378}$$

$$\underline{14x + 16 = 212}$$

$$\underline{40x + 46 = 1846}$$

$$\underline{15x + 45 = 420}$$

$$\underline{21x + 46 = 613}$$

$$\underline{48x + 50 = 2306}$$

$$\underline{37x + 41 = 855}$$

$$\underline{44x + 11 = 1287}$$

$$\underline{48x + 10 = 1546}$$

$$\underline{20x + 21 = 681}$$

$$\underline{25x + 22 = 1222}$$

$$\underline{38x + 45 = 1869}$$

$$\underline{19x + 11 = 505}$$

$$\underline{33x + 43 = 703}$$

$$\underline{49x + 34 = 1651}$$

$$\underline{43x + 40 = 599}$$

$$\underline{18x + 42 = 294}$$

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

$$\underline{18x + 15 = 627}$$

$$18x + 15 - 15 = 627 - 15$$

$$18x = 612$$

$$(18x) : 18 = 612 : 18$$

$$x = \mathbf{34}$$

$$\underline{17x + 38 = 378}$$

$$17x + 38 - 38 = 378 - 38$$

$$17x = 340$$

$$(17x) : 17 = 340 : 17$$

$$x = \mathbf{20}$$

$$\underline{14x + 16 = 212}$$

$$14x + 16 - 16 = 212 - 16$$

$$14x = 196$$

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

$$x = \mathbf{14}$$

$$\underline{40x + 46 = 1846}$$

$$40x + 46 - 46 = 1846 - 46$$

$$40x = 1800$$

$$(40x) : 40 = 1800 : 40$$

$$x = \mathbf{45}$$

$$\underline{15x + 45 = 420}$$

$$15x + 45 - 45 = 420 - 45$$

$$15x = 375$$

$$(15x) : 15 = 375 : 15$$

$$x = \mathbf{25}$$

$$\underline{21x + 46 = 613}$$

$$21x + 46 - 46 = 613 - 46$$

$$21x = 567$$

$$(21x) : 21 = 567 : 21$$

$$x = \mathbf{27}$$

$$\underline{48x + 50 = 2306}$$

$$48x + 50 - 50 = 2306 - 50$$

$$48x = 2256$$

$$(48x) : 48 = 2256 : 48$$

$$x = \mathbf{47}$$

$$\underline{37x + 41 = 855}$$

$$37x + 41 - 41 = 855 - 41$$

$$37x = 814$$

$$(37x) : 37 = 814 : 37$$

$$x = \mathbf{22}$$

$$\underline{44x + 11 = 1287}$$

$$44x + 11 - 11 = 1287 - 11$$

$$44x = 1276$$

$$(44x) : 44 = 1276 : 44$$

$$x = \mathbf{29}$$

$$\underline{48x + 10 = 1546}$$

$$48x + 10 - 10 = 1546 - 10$$

$$48x = 1536$$

$$(48x) : 48 = 1536 : 48$$

$$x = \mathbf{32}$$

$$\underline{20x + 21 = 681}$$

$$20x + 21 - 21 = 681 - 21$$

$$20x = 660$$

$$(20x) : 20 = 660 : 20$$

$$x = \mathbf{33}$$

$$\underline{25x + 22 = 1222}$$

$$25x + 22 - 22 = 1222 - 22$$

$$25x = 1200$$

$$(25x) : 25 = 1200 : 25$$

$$x = \mathbf{48}$$

$$\underline{38x + 45 = 1869}$$

$$38x + 45 - 45 = 1869 - 45$$

$$38x = 1824$$

$$(38x) : 38 = 1824 : 38$$

$$x = \mathbf{48}$$

$$\underline{19x + 11 = 505}$$

$$19x + 11 - 11 = 505 - 11$$

$$19x = 494$$

$$(19x) : 19 = 494 : 19$$

$$x = \mathbf{26}$$

$$\underline{33x + 43 = 703}$$

$$33x + 43 - 43 = 703 - 43$$

$$33x = 660$$

$$(33x) : 33 = 660 : 33$$

$$x = \mathbf{20}$$

$$\underline{49x + 34 = 1651}$$

$$49x + 34 - 34 = 1651 - 34$$

$$49x = 1617$$

$$(49x) : 49 = 1617 : 49$$

$$x = \mathbf{33}$$

$$\underline{43x + 40 = 599}$$

$$43x + 40 - 40 = 599 - 40$$

$$43x = 559$$

$$(43x) : 43 = 559 : 43$$

$$x = \mathbf{13}$$

$$\underline{18x + 42 = 294}$$

$$18x + 42 - 42 = 294 - 42$$

$$18x = 252$$

$$(18x) : 18 = 252 : 18$$

$$x = \mathbf{14}$$