

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

$$\underline{43x + 35 = 1841}$$

$$\underline{44x + 23 = 551}$$

$$\underline{28x + 35 = 1071}$$

$$\underline{40x + 33 = 1113}$$

$$\underline{39x + 38 = 1403}$$

$$\underline{23x + 33 = 838}$$

$$\underline{33x + 14 = 1235}$$

$$\underline{30x + 20 = 860}$$

$$\underline{28x + 23 = 1115}$$

$$\underline{37x + 25 = 1209}$$

$$\underline{30x + 18 = 738}$$

$$\underline{45x + 39 = 1344}$$

$$\underline{34x + 50 = 968}$$

$$\underline{20x + 13 = 653}$$

$$\underline{43x + 39 = 1114}$$

$$\underline{50x + 36 = 686}$$

$$\underline{44x + 29 = 1437}$$

$$\underline{49x + 30 = 2039}$$

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

$$\underline{43x + 35 = 1841}$$

$$43x + 35 - 35 = 1841 - 35$$

$$43x = 1806$$

$$(43x) : 43 = 1806 : 43$$

$$x = \mathbf{42}$$

$$\underline{44x + 23 = 551}$$

$$44x + 23 - 23 = 551 - 23$$

$$44x = 528$$

$$(44x) : 44 = 528 : 44$$

$$x = \mathbf{12}$$

$$\underline{28x + 35 = 1071}$$

$$28x + 35 - 35 = 1071 - 35$$

$$28x = 1036$$

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

$$x = \mathbf{37}$$

$$\underline{40x + 33 = 1113}$$

$$40x + 33 - 33 = 1113 - 33$$

$$40x = 1080$$

$$(40x) : 40 = 1080 : 40$$

$$x = \mathbf{27}$$

$$\underline{39x + 38 = 1403}$$

$$39x + 38 - 38 = 1403 - 38$$

$$39x = 1365$$

$$(39x) : 39 = 1365 : 39$$

$$x = \mathbf{35}$$

$$\underline{23x + 33 = 838}$$

$$23x + 33 - 33 = 838 - 33$$

$$23x = 805$$

$$(23x) : 23 = 805 : 23$$

$$x = \mathbf{35}$$

$$\underline{33x + 14 = 1235}$$

$$33x + 14 - 14 = 1235 - 14$$

$$33x = 1221$$

$$(33x) : 33 = 1221 : 33$$

$$x = \mathbf{37}$$

$$\underline{30x + 20 = 860}$$

$$30x + 20 - 20 = 860 - 20$$

$$30x = 840$$

$$(30x) : 30 = 840 : 30$$

$$x = \mathbf{28}$$

$$\underline{28x + 23 = 1115}$$

$$28x + 23 - 23 = 1115 - 23$$

$$28x = 1092$$

$$(28x) : 28 = 1092 : 28$$

$$x = \mathbf{39}$$

$$\underline{37x + 25 = 1209}$$

$$37x + 25 - 25 = 1209 - 25$$

$$37x = 1184$$

$$(37x) : 37 = 1184 : 37$$

$$x = \mathbf{32}$$

$$\underline{30x + 18 = 738}$$

$$30x + 18 - 18 = 738 - 18$$

$$30x = 720$$

$$(30x) : 30 = 720 : 30$$

$$x = \mathbf{24}$$

$$\underline{45x + 39 = 1344}$$

$$45x + 39 - 39 = 1344 - 39$$

$$45x = 1305$$

$$(45x) : 45 = 1305 : 45$$

$$x = \mathbf{29}$$

$$\underline{34x + 50 = 968}$$

$$34x + 50 - 50 = 968 - 50$$

$$34x = 918$$

$$(34x) : 34 = 918 : 34$$

$$x = \mathbf{27}$$

$$\underline{20x + 13 = 653}$$

$$20x + 13 - 13 = 653 - 13$$

$$20x = 640$$

$$(20x) : 20 = 640 : 20$$

$$x = \mathbf{32}$$

$$\underline{43x + 39 = 1114}$$

$$43x + 39 - 39 = 1114 - 39$$

$$43x = 1075$$

$$(43x) : 43 = 1075 : 43$$

$$x = \mathbf{25}$$

$$\underline{50x + 36 = 686}$$

$$50x + 36 - 36 = 686 - 36$$

$$50x = 650$$

$$(50x) : 50 = 650 : 50$$

$$x = \mathbf{13}$$

$$\underline{44x + 29 = 1437}$$

$$44x + 29 - 29 = 1437 - 29$$

$$44x = 1408$$

$$(44x) : 44 = 1408 : 44$$

$$x = \mathbf{32}$$

$$\underline{49x + 30 = 2039}$$

$$49x + 30 - 30 = 2039 - 30$$

$$49x = 2009$$

$$(49x) : 49 = 2009 : 49$$

$$x = \mathbf{41}$$