

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

$$\underline{40x + 19 = 1659}$$

$$\underline{33x + 15 = 477}$$

$$\underline{41x + 25 = 1829}$$

$$\underline{41x + 16 = 1410}$$

$$\underline{46x + 33 = 1275}$$

$$\underline{17x + 17 = 612}$$

$$\underline{23x + 31 = 1158}$$

$$\underline{21x + 45 = 864}$$

$$\underline{28x + 45 = 997}$$

$$\underline{50x + 30 = 1780}$$

$$\underline{22x + 34 = 650}$$

$$\underline{26x + 34 = 1126}$$

$$\underline{14x + 26 = 726}$$

$$\underline{17x + 40 = 737}$$

$$\underline{36x + 19 = 1531}$$

$$\underline{46x + 25 = 1313}$$

$$\underline{39x + 46 = 787}$$

$$\underline{16x + 11 = 491}$$

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

$$40x + 19 = 1659$$

$$40x + 19 - 19 = 1659 - 19$$

$$40x = 1640$$

$$(40x) : 40 = 1640 : 40$$

$$x = \mathbf{41}$$

$$33x + 15 = 477$$

$$33x + 15 - 15 = 477 - 15$$

$$33x = 462$$

$$(33x) : 33 = 462 : 33$$

$$x = \mathbf{14}$$

$$41x + 25 = 1829$$

$$41x + 25 - 25 = 1829 - 25$$

$$41x = 1804$$

$$(41x) : 41 = 1804 : 41$$

$$x = \mathbf{44}$$

$$41x + 16 = 1410$$

$$41x + 16 - 16 = 1410 - 16$$

$$41x = 1394$$

$$(41x) : 41 = 1394 : 41$$

$$x = \mathbf{34}$$

$$46x + 33 = 1275$$

$$46x + 33 - 33 = 1275 - 33$$

$$46x = 1242$$

$$(46x) : 46 = 1242 : 46$$

$$x = \mathbf{27}$$

$$17x + 17 = 612$$

$$17x + 17 - 17 = 612 - 17$$

$$17x = 595$$

$$(17x) : 17 = 595 : 17$$

$$x = \mathbf{35}$$

$$23x + 31 = 1158$$

$$23x + 31 - 31 = 1158 - 31$$

$$23x = 1127$$

$$(23x) : 23 = 1127 : 23$$

$$x = \mathbf{49}$$

$$21x + 45 = 864$$

$$21x + 45 - 45 = 864 - 45$$

$$21x = 819$$

$$(21x) : 21 = 819 : 21$$

$$x = \mathbf{39}$$

$$28x + 45 = 997$$

$$28x + 45 - 45 = 997 - 45$$

$$28x = 952$$

$$(28x) : 28 = 952 : 28$$

$$x = \mathbf{34}$$

$$50x + 30 = 1780$$

$$50x + 30 - 30 = 1780 - 30$$

$$50x = 1750$$

$$(50x) : 50 = 1750 : 50$$

$$x = \mathbf{35}$$

$$22x + 34 = 650$$

$$22x + 34 - 34 = 650 - 34$$

$$22x = 616$$

$$(22x) : 22 = 616 : 22$$

$$x = \mathbf{28}$$

$$26x + 34 = 1126$$

$$26x + 34 - 34 = 1126 - 34$$

$$26x = 1092$$

$$(26x) : 26 = 1092 : 26$$

$$x = \mathbf{42}$$

$$14x + 26 = 726$$

$$14x + 26 - 26 = 726 - 26$$

$$14x = 700$$

$$(14x) : 14 = 700 : 14$$

$$x = \mathbf{50}$$

$$17x + 40 = 737$$

$$17x + 40 - 40 = 737 - 40$$

$$17x = 697$$

$$(17x) : 17 = 697 : 17$$

$$x = \mathbf{41}$$

$$36x + 19 = 1531$$

$$36x + 19 - 19 = 1531 - 19$$

$$36x = 1512$$

$$(36x) : 36 = 1512 : 36$$

$$x = \mathbf{42}$$

$$46x + 25 = 1313$$

$$46x + 25 - 25 = 1313 - 25$$

$$46x = 1288$$

$$(46x) : 46 = 1288 : 46$$

$$x = \mathbf{28}$$

$$39x + 46 = 787$$

$$39x + 46 - 46 = 787 - 46$$

$$39x = 741$$

$$(39x) : 39 = 741 : 39$$

$$x = \mathbf{19}$$

$$16x + 11 = 491$$

$$16x + 11 - 11 = 491 - 11$$

$$16x = 480$$

$$(16x) : 16 = 480 : 16$$

$$x = \mathbf{30}$$