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

13x + 26 = 429

35x + 23 = 863

41x + 37 = 1185

43x + 10 = 784

30x + 36 = 336

10x + 13 = 283

28x + 43 = 883

18x + 49 = 841

44x + 14 = 850

32x + 20 = 1236

46x + 11 = 1851

29x + 10 = 938

39x + 39 = 546

13x + 23 = 569

19x + 45 = 292

42x + 13 = 895

34x + 34 = 986

33x + 45 = 1101

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

13x + 26 = 429

13x + 26 - 26 = 429 - 26
13x = 403
(13x) : 13 = 403 : 13
x = **31**

35x + 23 = 863

35x + 23 - 23 = 863 - 23
35x = 840
(35x) : 35 = 840 : 35
x = **24**

41x + 37 = 1185

41x + 37 - 37 = 1185 - 37
41x = 1148
(41x) : 41 = 1148 : 41
x = **28**

43x + 10 = 784

43x + 10 - 10 = 784 - 10
43x = 774
(43x) : 43 = 774 : 43
x = **18**

30x + 36 = 336

30x + 36 - 36 = 336 - 36
30x = 300
(30x) : 30 = 300 : 30
x = **10**

10x + 13 = 283

10x + 13 - 13 = 283 - 13
10x = 270
(10x) : 10 = 270 : 10
x = **27**

28x + 43 = 883

28x + 43 - 43 = 883 - 43
28x = 840
(28x) : 28 = 840 : 28
x = **30**

18x + 49 = 841

18x + 49 - 49 = 841 - 49
18x = 792
(18x) : 18 = 792 : 18
x = **44**

44x + 14 = 850

44x + 14 - 14 = 850 - 14
44x = 836
(44x) : 44 = 836 : 44
x = **19**

32x + 20 = 1236

32x + 20 - 20 = 1236 - 20
32x = 1216
(32x) : 32 = 1216 : 32
x = **38**

46x + 11 = 1851

46x + 11 - 11 = 1851 - 11
46x = 1840
(46x) : 46 = 1840 : 46
x = **40**

29x + 10 = 938

29x + 10 - 10 = 938 - 10
29x = 928
(29x) : 29 = 928 : 29
x = **32**

39x + 39 = 546

39x + 39 - 39 = 546 - 39
39x = 507
(39x) : 39 = 507 : 39
x = **13**

13x + 23 = 569

13x + 23 - 23 = 569 - 23
13x = 546
(13x) : 13 = 546 : 13
x = **42**

19x + 45 = 292

19x + 45 - 45 = 292 - 45
19x = 247
(19x) : 19 = 247 : 19
x = **13**

42x + 13 = 895

42x + 13 - 13 = 895 - 13
42x = 882
(42x) : 42 = 882 : 42
x = **21**

34x + 34 = 986

34x + 34 - 34 = 986 - 34
34x = 952
(34x) : 34 = 952 : 34
x = **28**

33x + 45 = 1101

33x + 45 - 45 = 1101 - 45
33x = 1056
(33x) : 33 = 1056 : 33
x = **32**