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

44x + 28 = 644	22x + 12 = 914	14x + 41 = 363
44x + 36 = 608	25x + 50 = 850	49x + 39 = 529
16x + 34 = 194	30x + 10 = 970	36x + 32 = 1544
13x + 30 = 537	26x + 18 = 460	30x + 16 = 856
48x + 30 = 702	12x + 17 = 365	40x + 13 = 1773
40x + 49 = 809	32x + 16 = 1008	11x + 29 = 249

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

44x + 28 = 644

44x + 28 - 28 = 644 - 28
44x = 616
(44x) : 44 = 616 : 44
x = **14**

22x + 12 = 914

22x + 12 - 12 = 914 - 12
22x = 902
(22x) : 22 = 902 : 22
x = **41**

14x + 41 = 363

14x + 41 - 41 = 363 - 41
14x = 322
(14x) : 14 = 322 : 14
x = **23**

44x + 36 = 608

44x + 36 - 36 = 608 - 36
44x = 572
(44x) : 44 = 572 : 44
x = **13**

25x + 50 = 850

25x + 50 - 50 = 850 - 50
25x = 800
(25x) : 25 = 800 : 25
x = **32**

49x + 39 = 529

49x + 39 - 39 = 529 - 39
49x = 490
(49x) : 49 = 490 : 49
x = **10**

16x + 34 = 194

16x + 34 - 34 = 194 - 34
16x = 160
(16x) : 16 = 160 : 16
x = **10**

30x + 10 = 970

30x + 10 - 10 = 970 - 10
30x = 960
(30x) : 30 = 960 : 30
x = **32**

36x + 32 = 1544

36x + 32 - 32 = 1544 - 32
36x = 1512
(36x) : 36 = 1512 : 36
x = **42**

13x + 30 = 537

13x + 30 - 30 = 537 - 30
13x = 507
(13x) : 13 = 507 : 13
x = **39**

26x + 18 = 460

26x + 18 - 18 = 460 - 18
26x = 442
(26x) : 26 = 442 : 26
x = **17**

30x + 16 = 856

30x + 16 - 16 = 856 - 16
30x = 840
(30x) : 30 = 840 : 30
x = **28**

48x + 30 = 702

48x + 30 - 30 = 702 - 30
48x = 672
(48x) : 48 = 672 : 48
x = **14**

12x + 17 = 365

12x + 17 - 17 = 365 - 17
12x = 348
(12x) : 12 = 348 : 12
x = **29**

40x + 13 = 1773

40x + 13 - 13 = 1773 - 13
40x = 1760
(40x) : 40 = 1760 : 40
x = **44**

40x + 49 = 809

40x + 49 - 49 = 809 - 49
40x = 760
(40x) : 40 = 760 : 40
x = **19**

32x + 16 = 1008

32x + 16 - 16 = 1008 - 16
32x = 992
(32x) : 32 = 992 : 32
x = **31**

11x + 29 = 249

11x + 29 - 29 = 249 - 29
11x = 220
(11x) : 11 = 220 : 11
x = **20**