

Home work.  
Solve for  $x$

1.  $2x + 6 = 14$

2.  $7x - 12 = 16$

3.  $2.5x + 10 = 110$

4.  $6 - x = 2$

5.  $12 - 2x = 18$

6.  $9 = 3 - 4x$

7.  $20 = 4 - x$

8.  $4x - 9 = 10$

9.  $-3x - 9 = 12$

10.  $40 - x = 10$

11.  $30 - 3x = 4$

12.  $4x - 10 = 10$

13.  $3.2x + 2 = 34$

14.  $72 - 2x = 40$

15.  $2x - 9 = 12$

16.  $-5x + 4 = 8$

17.  $-2x - 9 = 10$

18.  $9 + 2x = 1$

19.  $-4 - 4x = 12$

20.  $-9 - 2x = -91$

21.  $-4 + 4x = -10$

22.  $4 - 3x = 19$

23. A # multiply by

3 plus 7 equals 12

What's the #?