

X's on Both Sides  
Algebra Practice Problems

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Worksheet generated at **www.math.com**

1.)  $9 + 7x = -6x - 30$

2.)  $4x + 9 = -3 + 7x$

3.)  $x + 4 = 5x - 32$

4.)  $4 + 3x = 6x - 20$

5.)  $-x + 10 = -6x - 20$

6.)  $-5 + 5x = 6x - 12$

7.)  $5 - 7x = 5x - 139$

8.)  $-6 + 7x = -3x + 44$

9.)  $5x + 6 = 3x + 22$

10.)  $-4x + 8 = -3x + 7$

11.)  $3 - 7x = 7x - 81$

12.)  $6 + 5x = 3x + 12$