

**(pp. 7-9) #6-42 (x3) skip #30**

6.  $x = 111$

9.  $p = 21$

12.  $w = 10\pi$

15.  $n = -4.9$

18.  $x = 5$

21.  $m = 7.3\pi$

24.  $x = 0.2$

27. They should have added 1.5 to each side.

$$-1.5 + k = 8.2$$

$$k = 8.2 + 1.5$$

$$k = 9.7$$

33.  $h = -7$

36.  $d = 0$

39. greater than; Because a negative number divided by a negative number is a positive number.

42. See *Taking Math Deeper*.