## Extra Practice: Equations w/ variable on both sides © 2013 Kuta Software LLC. All rights reserved.

Solve each equation.

1) 
$$-3 + 5a = 4a - 10$$

2) 
$$-2k = k - 7 - 8$$

3) 
$$-16 + 3n = -8 - 5n$$

4) 
$$4n-1=6n+8-8n+15$$

5) 
$$1 - 3x = 3x + 1$$

6) 
$$4r + 8 + 5 = -15 - 3r$$

7) 
$$-12 - 4b = 4 - 2b$$

8) 
$$3n - 15 = 7n + n$$