HW 1-3	Selected Answers	Sec 1 H	
1. $x = 2$	15. Wrong. The	15. Wrong. The first inequality	
3. $x = 3$	shows that 45 + 4	shows that 45 + 47 must be less	
	than <i>t</i> . Which means that <i>t</i> must		
5. $y = -4$	be greater than 4	be greater than 45 + 47. However,	
7. $x \leq 7$	the second inequa	the second inequality shows that <i>t</i>	
	is less than 45 + 4	is less than 45 + 47.	
9. $x \ge -4$			
11. $x \ge -\frac{11}{4}$			

13. Serena. A closed dotrepresents "equal to". They weregraphing the inequality *x* isgreater than or equal to -7.