## \*Objectives:

*Properties of Inequality – Addition and Subtraction		
*Words	*Numbers	*Algebra

-	
1- K	CHECK
(V)	IT OUT!
-	

Solve each inequality and graph the solutions.

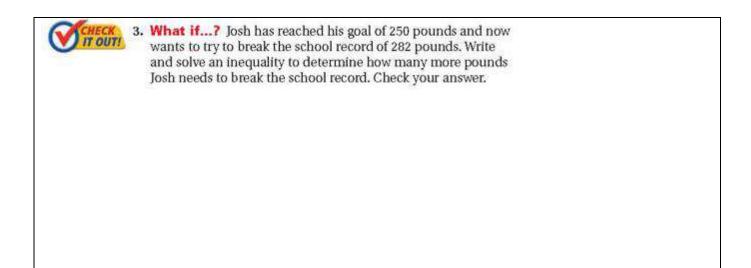
1a. 
$$s + 1 \le 10$$

**1b.** 
$$2\frac{1}{2} > -3 + t$$
 **1c.**  $q - 3.5 < 7.5$ 

1c. 
$$q - 3.5 < 7.5$$



2. The Recommended Dietary Allowance (RDA) of iron for a female in Sarah's age group (14-18 years) is 15 mg per day. Sarah has consumed 11 mg of iron today. Write and solve an inequality to show how many more milligrams of iron Sarah can consume without exceeding the RDA.



Inclass: p. 110 #35

Homework: p. 109-110 #7-31(odd)