

Name \_\_\_\_\_

Date \_\_\_\_\_

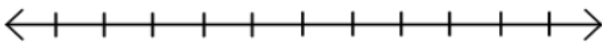
**Lesson 34: Writing and Graphing Inequalities in Real-World****Problems**

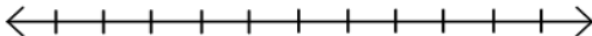
Complete your work neatly in your notebook.  
When you finish, take a photo of your work and email it to me.


**Exit Ticket**

This will be graded as a classwork grade.


1) Graph each of the following inequalities on a number line:


a)  $x > 9$  


b)  $m < 12$  

c)  $g \leq 11$  

2) Solve and Graph of inequality. Show all work

a)  $3m > 27$  

b)  $c + 9 < 30$  

c)  $n - 11 \geq 1$  

d)  $9 + k \leq 15$  