

Name: _____

Ms. Napolitano

Date: _____

Activity #: _____

Topic: Inequality

Homework Day 1

Reading, Writing, and Graphing Inequalities

Inequality

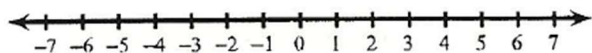
How do you read it?

①	$X \geq 7$	
②	$N < 2$	
③	$Y > 10$	
④	$A \leq 5$	

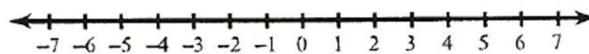
- ⑤ When you are graphing an inequality with $<$ or $>$, do you use an open circle or closed circle? _____

Graph each inequality below.

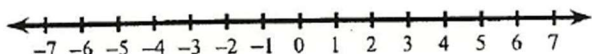
⑥ $x \leq 4$



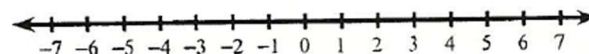
⑦ $n > -5$



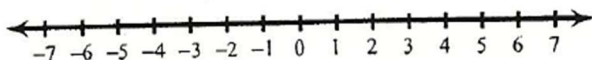
⑧ $x \geq 0$



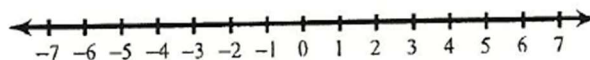
⑨ $r \leq -1$



⑩ $n < 3$

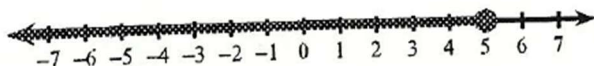


⑪ $x > 4$



Write an inequality for each graph.

⑫



⑬

