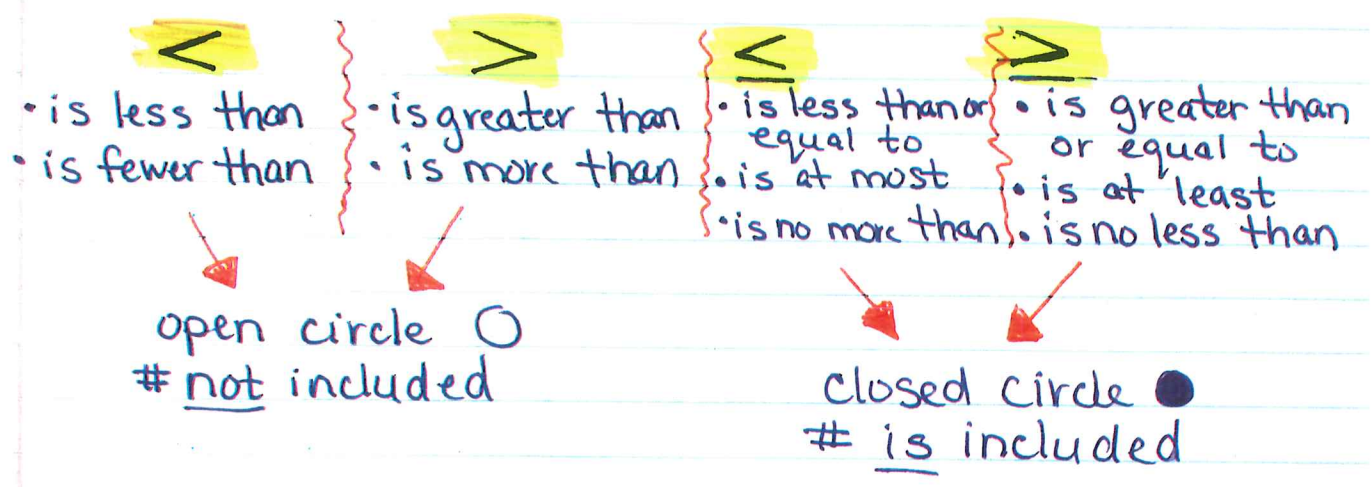


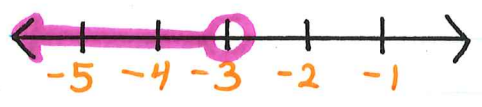
7th Chapter 4: Inequalities p.122

4.1 Graphing Inequalities and Writing Inequalities from Graphs

An inequality is a mathematical sentence that contains one of the following symbols:
 $<$, $>$, \leq , \geq \neq not equal to

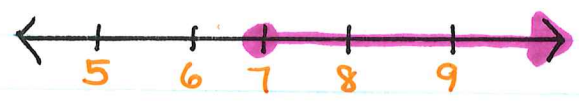


1.) $x < -3$

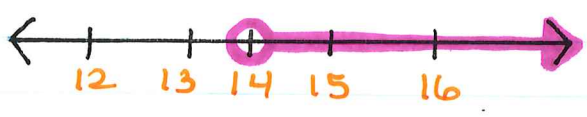


- * 5 tic marks on # line
- * #'s go below (evenly spaced)
- * use the lines on the paper
- * make the arrow line thicker and make a new, bigger arrow

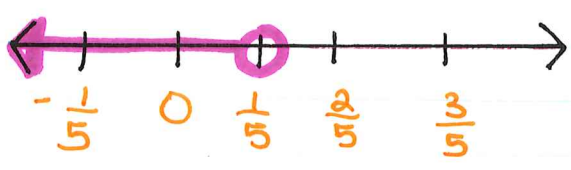
2.) $x \geq 7$



3.) $14 < x$



4.) $x < \frac{1}{5}$



Graph

a) $n < -4$



b) $12 \geq f$



c) $p \geq 35$



d) $\frac{1}{3} < r$



e) $-0.4 > x$



f) $x \leq \frac{2}{5}$

