## Module 5 – Systems of Linear Equations and Inequalities Lesson 1 – Graphs of Linear Inequalities in Two Variables

List the four steps to find the solution of a linear inequality
1.
2.
3.
4.
Sketch the following inequalities. Show all four steps when solving.
1. <i>y</i> < <i>x</i> +2
2. $y > 2x - 3$
3. <i>x</i> ≥2
$4.  y \leq 4x$
5. $3x-2y \ge 6$