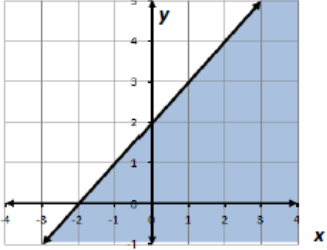
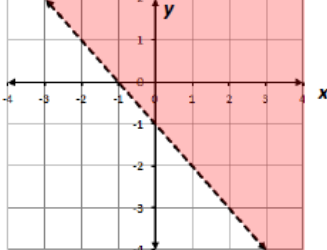


Graphing Linear Inequalities

Example	Graph
$y \leq x + 2$	
$y > -x - 1$	

The graph of the solution of a linear inequality is a half-plane bounded by the graph of its related linear equation. Points on the boundary are included unless the inequality contains only $<$ or $>$.