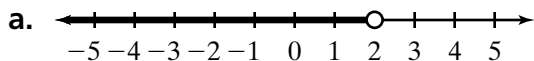
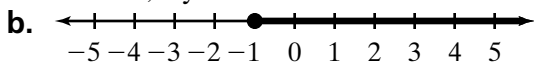


Reteaching 2-8 Inequalities and Their Graphs

Write an inequality for each graph.



The open dot indicates 2 is not a solution. However, every number less than 2 is a solution. Thus, $x < 2$. Check by testing a point. Since 1 is shaded, try it. Is $1 < 2$? Yes.



The closed dot indicates -1 is a solution. Every number greater than -1 is also a solution. Thus, $x \geq -1$. Check by testing a point. Since 2 is shaded, try it. Is $2 \geq -1$? Yes.

Write an inequality for each graph.

