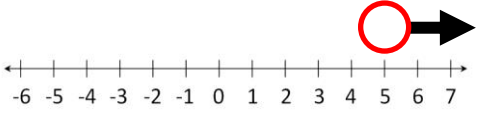
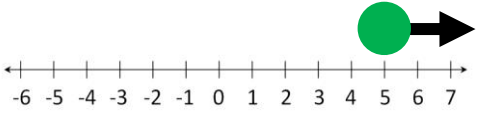
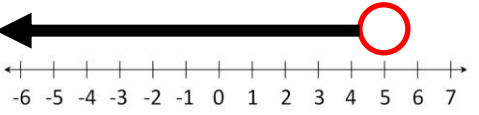
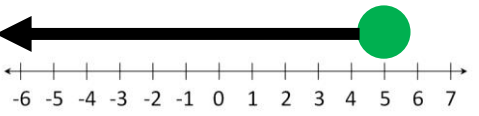
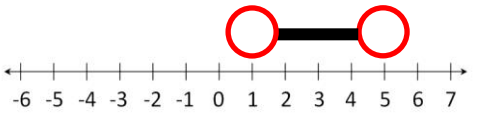
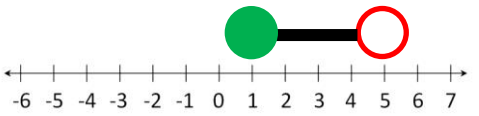
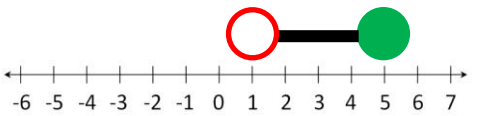
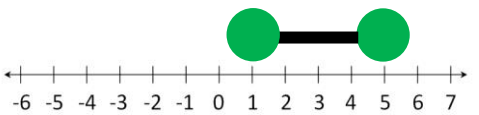
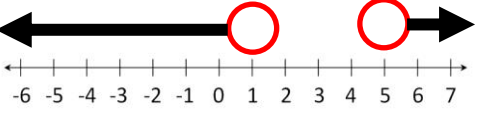
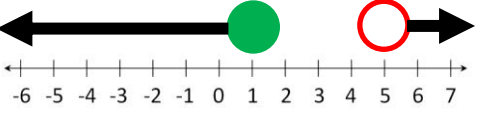
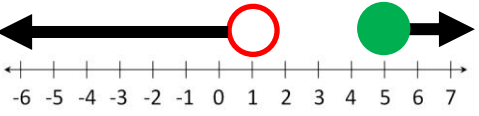
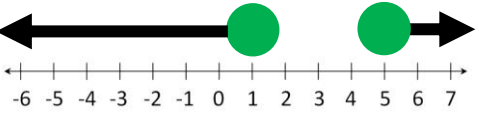


Inequality vs. Interval Notation

$x > 5$		$(5, \infty)$
$x \geq 5$		$[5, \infty)$
$x < 5$		$(-\infty, 5)$
$x \leq 5$		$(-\infty, 5]$
$1 < x < 5$		$(1, 5)$
$1 \leq x < 5$		$[1, 5)$
$1 < x \leq 5$		$(1, 5]$
$1 \leq x \leq 5$		$[1, 5]$
$x < 1 \text{ or } x > 5$		$(-\infty, 1) \cup (5, \infty)$
$x \leq 1 \text{ or } x > 5$		$(-\infty, 1] \cup (5, \infty)$
$x < 1 \text{ or } x \geq 5$		$(-\infty, 1) \cup [5, \infty)$
$x \leq 1 \text{ or } x \geq 5$		$(-\infty, 1] \cup [5, \infty)$