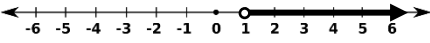
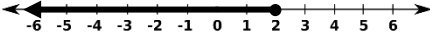
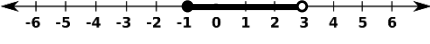
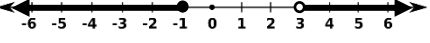
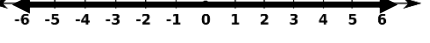


Number Line	Set Notation	Interval Notation
	$\{x \mid x > 1\}$	$(1, \infty)$ Parenthesis: open circle
	$\{x \mid x \leq 2\}$	$(-\infty, 2]$ Bracket: closed circle
	$\{x \mid -1 \leq x < 3\}$ $\{x \mid x \geq -1 \text{ and } x < 3\}$	$[-1, 3)$ $(-\infty, 3) \cap [-1, \infty)$ Intersection: <i>and</i>
	$\{x \mid x \leq -1 \text{ or } x > 3\}$	$(-\infty, -1] \cup (3, \infty)$ Union: <i>or</i>
	$\{x \mid \mathbb{R}\}$	$(-\infty, \infty)$ All real numbers