

ALGEBRA 2 Practice on Notation

Fill the table with the correct notation based on the given graph or inequality.

Inequality	Set Notation	Interval Notation	Graph
$5 < x < 10$			
$-2 \leq x \leq 7$			
$0 < x \leq 6$			
$-3 \leq x < 5$			
	$\{x \mid x \geq -3\}$		
	$\{x \mid x \leq 4\}$		
	$\{x \mid x > 0\}$		
	$\{x \mid x < -1\}$		
		$(-\infty, 2]$	
		$(7, 10]$	
		$(-2, 4)$	
		$[0, \infty)$	
		$[-9, -6]$	
			
			
			
			