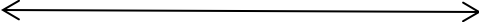
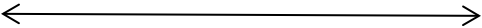
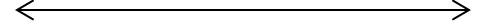
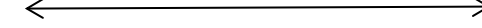
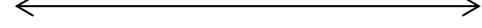
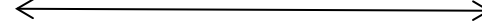


Set Notation and Interval Notation

Set notation	Picture	Interval notation
$x > 2$		
$x < 4$		
$x \geq 6$		
$x \leq -10$		
$2 < x < 8$		
$-6 \leq x \leq 9$		
$4 \leq x < 10$		

Set Notation and Interval Notation

answers

Set notation	Picture	Interval notation
$x > 2$		$(2, \infty)$
$x < 4$		$(-\infty, 4)$
$x \geq 6$		$[6, \infty)$
$x \leq -10$		$(-\infty, -10\}$
$2 < x < 8$		$(2, 8)$
$-6 \leq x \leq 9$		$[-6, 9]$
$4 \leq x < 10$		$[4, 10)$