

Notation Practice

1. Complete the following table:

Words	Roster Notation	Interval Notation	Set-Builder Notation
	$\{-2, -4, -6, -8, \dots\}$		
		$[-4, 8)$	
Even numbers between 27 and 39			
			$\{x \mid 0 < x < 1\}$

2. Complete the following table:

Words	Roster Notation	Interval Notation	Set-Builder Notation
All negative even numbers			
	$\{5, 10, 15, 20, \dots\}$		
		$\{x \mid -3 \leq x \leq 5 \text{ or } x > 7\}$	
			$(-2, 0] \cup (1, 6) \cup (6, \infty)$