Domain and Range - Continuous

	Domain	Range
Words	any real #	any real #
Set Notation	$x \in R$	$y \in R$
Interval Notation	$(-\infty, \infty)$	$(-\infty, \infty)$

Domain and Range - Continuous

	Domain	Range
Words	any real # ≥ 0	any real # ≥ 2
Set Notation	$x \geq 0$, $x \in R$	$y \geq 2$, $y \in R$
Interval Notation	$[0, \infty)$	$[2, \infty)$

Domain and Range - Continuous

	Domain	Range
Words	any real # ≤ 3	any real # ≤ 2
Set Notation	$x \leq 3, x \in R$	$y \leq 2, y \in R$
Interval Notation	$(-\infty, 3]$	$(-\infty, 2]$

Domain and Range - Continuous

	Domain	Range
Words	any real # ≥ -3 and ≤ 3	any real # ≥ 0 and ≤ 4
Set Notation	$-3 \leq x \leq 3, x \in R$	$0 \leq y \leq 4, y \in R$
Interval Notation	$[-3, 3]$	$[0, 4]$