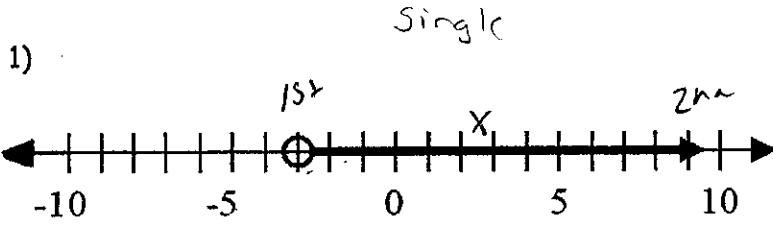
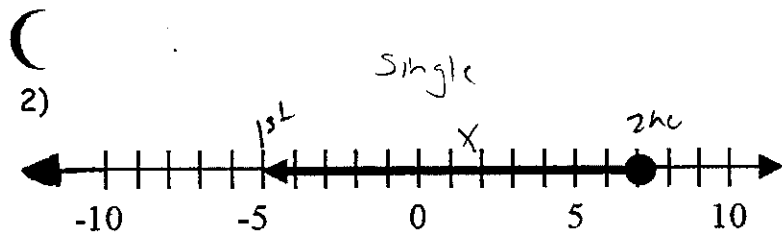


Do Now

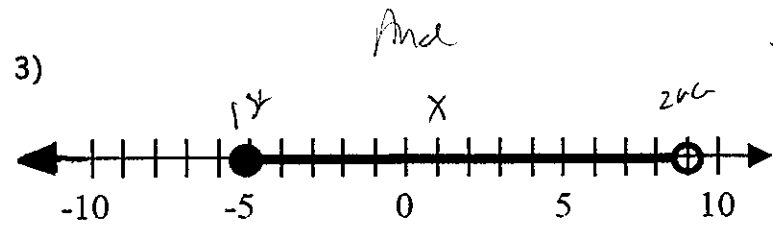
Write the Set-Builder Notation & the Interval Notation for each graph below



Set-Builder: $\{x \in \mathbb{R} \mid x > -3\}$
Interval Notation: $(-3, \infty)$



Set-Builder: $\{x \in \mathbb{R} \mid x \leq 7\}$
Interval Notation: $(-\infty, 7]$



Set-Builder: $\{x \in \mathbb{R} \mid -5 \leq x < 9\}$
Interval Notation: $[-5, 9)$