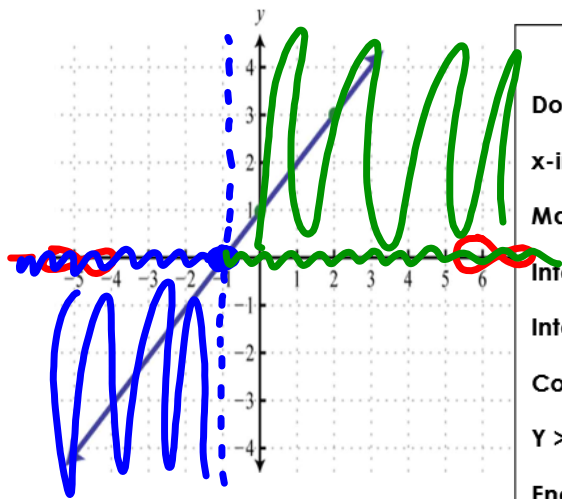


GSE Algebra I TOTD
 Characteristics of Linear Equations

Name _____

Identify the characteristics of the graph below.

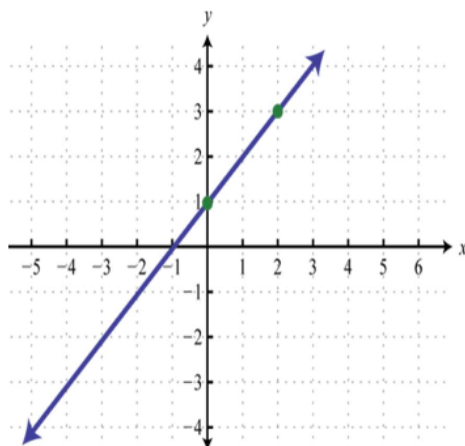


Domain: $-\infty < x < \infty$ Range: $-\infty < y < \infty$
 x-intercept: $(-1, 0)$ y-intercept: $(0, 1)$
 Max: none Min: none
 Interval of Increase: $-\infty < x < \infty$
 Interval of Decrease: none
 Constant Interval: none
 Y > 0: $-1 < x < \infty$ Y < 0: $-\infty < x < -1$
 End Behavior: As $x \rightarrow -\infty, y \rightarrow -\infty$; As $x \rightarrow \infty, y \rightarrow +\infty$

GSE Algebra I TOTD
 Characteristics of Linear Equations

Name _____

Identify the characteristics of the graph below.



Domain: _____ Range: _____
 x-intercept: _____ y-intercept: _____
 Max: _____ Min: _____
 Interval of Increase: _____
 Interval of Decrease: _____
 Constant Interval: _____
 Y > 0: _____ Y < 0: _____
 End Behavior: As $x \rightarrow -\infty, y \rightarrow$ _____; As $x \rightarrow \infty, y \rightarrow$ _____