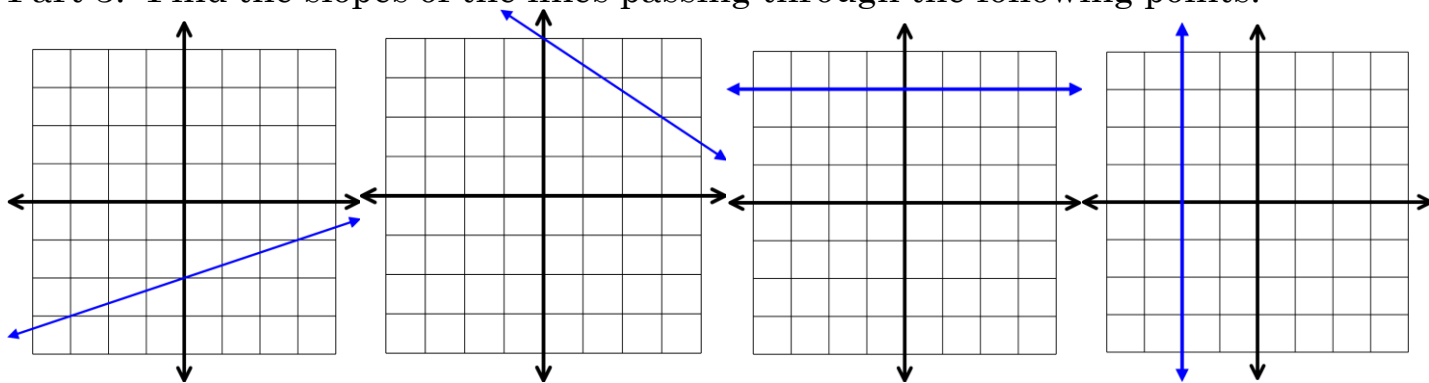# Linear Functions—Part 3

Part 3: Find the slopes of the lines passing through the following points.

Formula for slope: $m = \dfrac{y_2 - y_1}{x_2 - x_1}$ $m = \dfrac{rise}{run}$

Find the slopes of the lines passing through the following points.

Ex #1: $(7,0)$ and $(0,4)$ Ex #2: $(-2,-5)$ and $(1,9)$

Ex #3: $(3,-5)$ and $(-1,-5)$ Ex #4: $(7,-2)$ and $(7,5)$