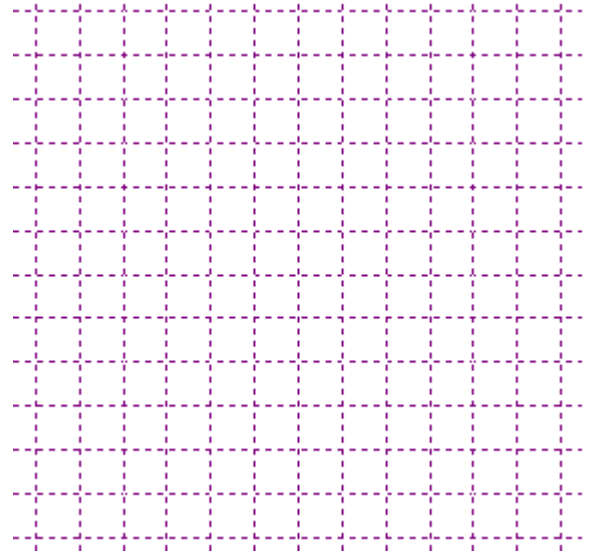


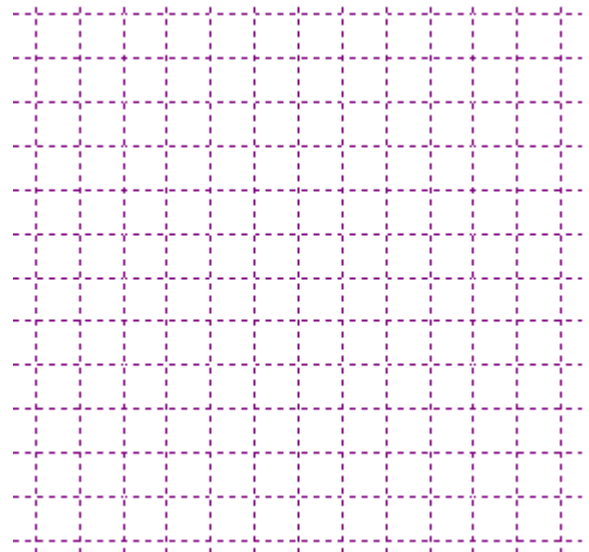
To earn full credit for this worksheet, you must follow the MTH 60 Documentation guidelines and do your work in pencil. No late work accepted.

For all graphs, be sure to label and scale the axes. Choose appropriate scales so that you can plot points (without estimating) on the grid and so that both intercepts are shown. Plot a minimum of three points. Use a straight-edge to draw all lines, including the axes. Extend your line across the grid.

1. Graph $3x + 5y = 15$.

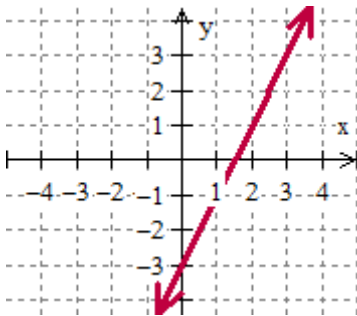


2. Graph $n = \frac{2}{3}t - 5$. Plot t on the horizontal axis.

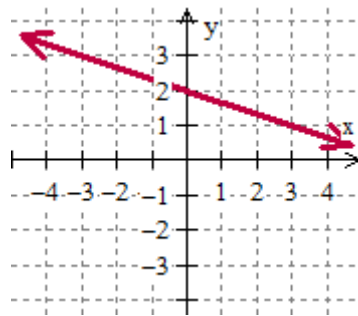


3. Find the slope of the line passing through the points $(-3,5)$ and $(2,-8)$.

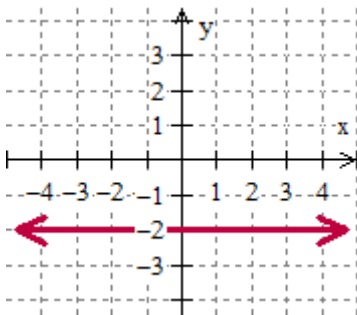
4. Find the slope of each line or state that the slope is undefined.



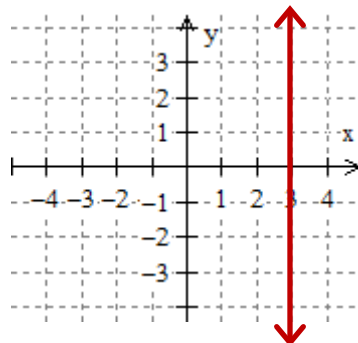
The slope is _____



The slope is _____



The slope is _____



The slope is _____