

Names: _____

College Algebra Activity #1: Lines and Circles

1. Find an equation for the line passing through the point $(5, -5)$ and having slope $2/3$.

2. Find the slope between the points $(6, 7)$ and $(-5, 7)$.

3. Plot the graph of the linear equation $y = \frac{-3}{4}x + 1$ on the plane below.

