

Name: _____

College Algebra Homework #3: Lines and Circles

1. Find an equation for the line passing through the point $(-6, -3)$ and having slope $1/5$.

2. Find the distance between the points $(4, 2)$ and $(-4, 5)$.

3. Plot the graph of the linear equation $y = \frac{4}{3}x + 2$ on the plane below.

