Lesson 17: Drawing the Coordinate Plane and Points on the Plane

Problem Set

1. Label the coordinate plane, and then locate and label the set of points below.

$\left\{\begin{array}{c}\left(0.3,0.9\right), \left(-0.1,0.7\right), \left(-0.5, -0.1\right), \\\left(-0.9, 0.3\right), (0,-0.4)\end{array}\right\} $

1. Label the coordinate plane, and then locate and label the set of points below.

$\left\{\begin{array}{c}\left(90,9\right), \left(-110,-11\right), \left(40, 4\right), \\\left(-60,-6\right), (-80,-8)\end{array}\right\}$

Extension:

1. Describe the pattern you see in the coordinates in Problem 2 and the pattern you see in the points. Are these patterns consistent for other points too?