Benjamin Ha

9/15/2014

Period 5

Assignment 3.1

6.

A. Scientist study species, population, community, ecosystem, biome, and biosphere.

7.

A. Weather is an abiotic factor.

8.

A. The three basic methods of research are observation, experimentation, and modeling.

9.

First, I would observe the condition of the water. I would look for dead organisms, clarity, and evidence of pollution. Next, I would drink some water and wait a week or so. If I am still alive that means the water is safe. If I die, than the water is dangerous.