

Name _____

Date _____



How Much Producer Biodiversity Exists in a Pond Microcosm? Data Sheet



Directions: You will use a microscope today to investigate the producers that live in pond water. Though they are small, they supply most of the energy and oxygen needed to keep the rest of the organisms alive. Each one is unique. Each plays a different role in the pond. Each has its own story. Draw and write about these producers as you investigate. Be sure to share what you find with others.

Question: *How much producer biodiversity exists in a pond microcosm?*

Name of producer

This producer's story

Observations (words, numbers, and/or pictures)

Name of producer

This producer's story

Observations (words, numbers, and/or pictures)

If a pond is "healthy," does that make it good for us to drink? _____ Explain. _____
