

Name _____ Per _____

Birch Lake Lab

Part 1: At the Lake

Briefly describe the function of each of the following tools:

D-Net _____

Small Net _____

Hand Lens _____

Field Guide _____

Tweezers _____

Dropper _____

Dish Basin _____

Strainer _____

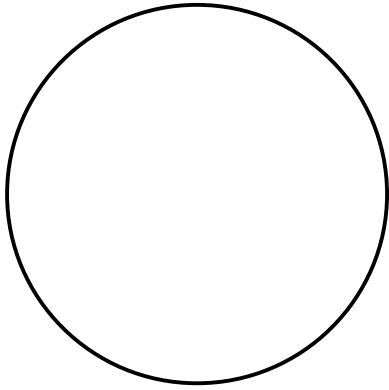
Specimen Jar _____

Describe the setting. Refer back to your notes for the “key questions” to answer about a study area.

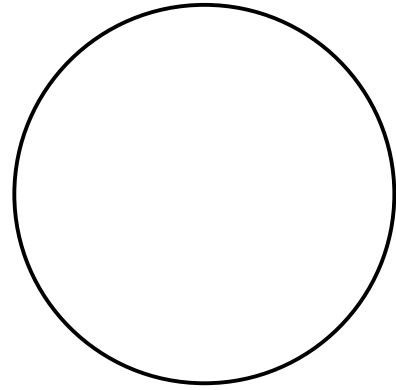
Sketch three different creatures or plants observed at the lake. It may be helpful to take a photo through a hand lens. Label at least three body structures on each drawing.

Part 2: In the Classroom

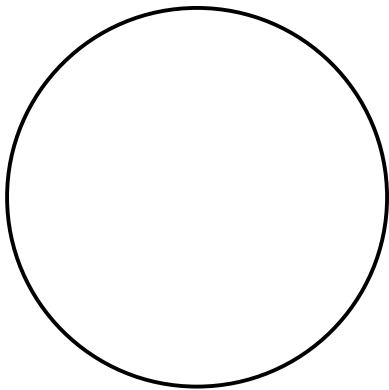
Using the microscopes / dissecting scopes, examine the specimens and make six sketches of them. Label at least three body structures. Note the magnification (Power) for each sketch. Use the field guide or internet resources to identify them.



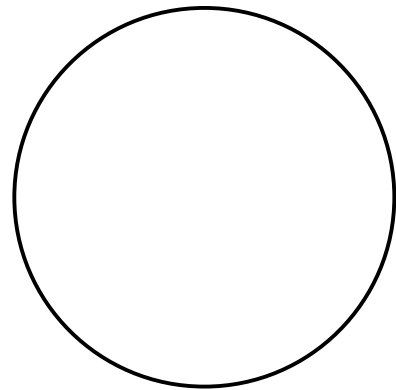
Specimen _____ Power _____



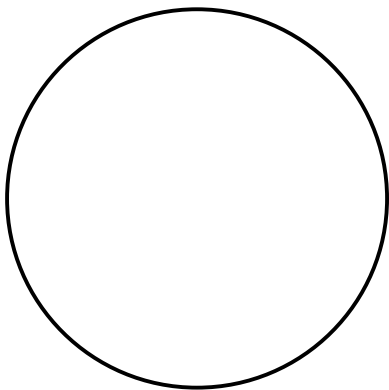
Specimen _____ Power _____



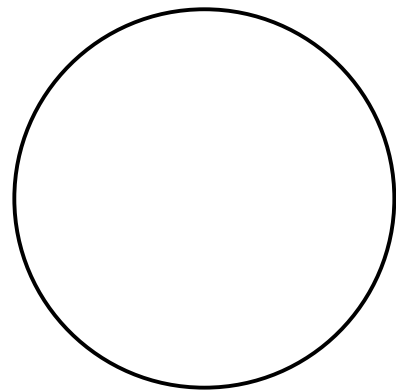
Specimen _____ Power _____



Specimen _____ Power _____



Specimen _____ Power _____



Specimen _____ Power _____