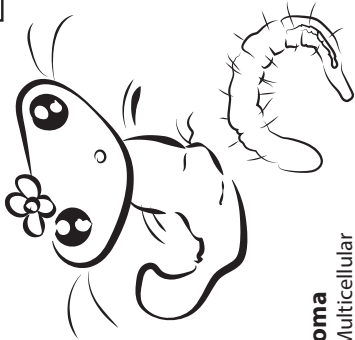


Pond Water Micropet

Find me?



Alli

Aelosoma

Type: Multicellular

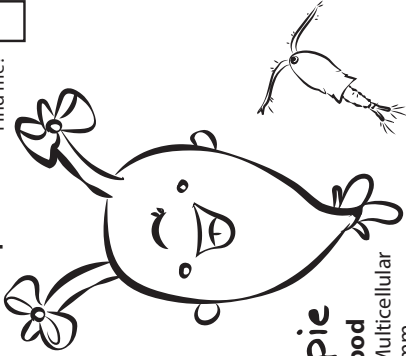
Size: 1/2 mm

I that you will find in lakes and ponds everywhere. Don't be scared of me. I am not parasitic. I am a decomposer. One really cool thing about me is that I just split in half to reproduce.

Observations: _____

Pond Water Micropet

Find me?



Copie

Copepod

Type: Multicellular

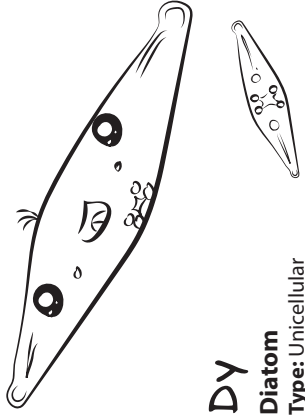
Size: 1 mm

I live in salt water and fresh water. I only have one eye to see with. I am so small that I don't need a heart or circulatory system to live. I can absorb the oxygen I need from the water around me.

Observations: _____

Pond Water Micropet

Find me?



DY

Diatom

Type: Unicellular

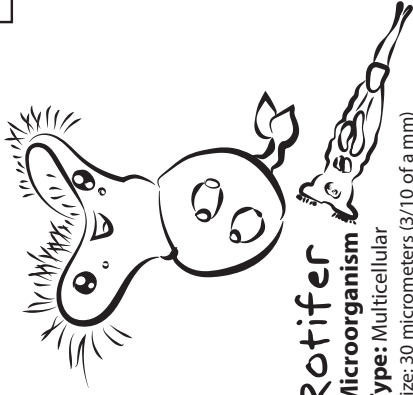
Size: 10 micrometers (1/10 of a mm)

I am a unicellular organism that can swim like an animal, but I produce my own food like a plant. One of the most unique things about me is that my cell wall is a hard. It is a lot like glass. I fill it with oil that I make and use for my food.

Observations: _____

Pond Water Micropet

Find me?



Rotifer

Microorganism

Type: Multicellular

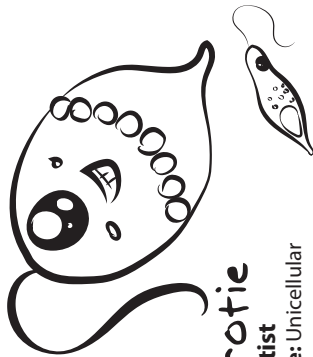
Size: 30 micrometers (3/10 of a mm)

I am made of around 1,000 cells. I have a small brain, a few nerves, a digestive system, and up to five eyes. I have one foot, and I use it to grab things when I am not swimming around. I also have social behaviors.

Observations: _____

Pond Water Micropet

Find me?



Protie

Protist

Type: Unicellular

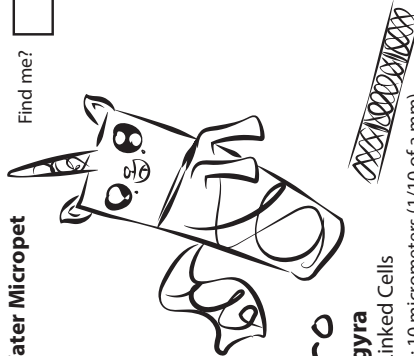
Size: 1 micrometer (1/10 of a mm)

I am not a plant, an animal, or a fungus. I am a protist. I am usually unicellular, so you can see my nucleus and cell organelles inside me. Some protists photosynthesize, some hunt other protists, and some eat plants.

Observations: _____

Pond Water Micropet

Find me?



Spiro

Spirogyra

Type: Linked Cells

Cell Size: 10 micrometers (1/10 of a mm)

Length: Several centimeters

I am different than most plants because I have beautiful ribbon-like chloroplasts that spiral inside my cells. I grow underwater. If you pick me up I feel like slippery green mermaid hair.

Observations: _____

Pond Water Micropet

Find me?



Nema

Nematode

Type: Multicellular

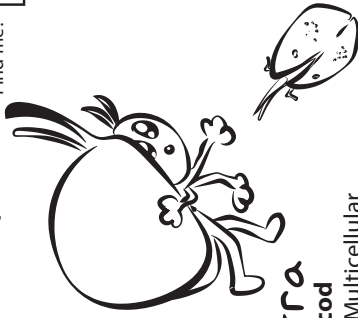
Size: 30 micrometers (3/10 of a mm)

I am one of the most abundant life forms on earth. Biologists estimate that there are around 1 million types of nematodes. Around 12,000 species are known to be parasitic. That is one of the reasons why you should not drink pond water!

Observations: _____

Pond Water Micropet

Find me?



Ostra

Ostracod

Type: Multicellular

Size: 10-30 micrometers (3/10 of a mm)

We live all over the world in salt water and fresh water. Ostracods have a wide range of diets. We are carnivores, herbivores, omnivores, scavengers, and filter feeders.

Observations: _____