

NAME:

PERIOD:

DATE:

MINI-LAB: MICROSCOPE & CELLS

Use the microscopes around the room to examine the different cells.

Draw pictures of what you see.

Answer the questions about each.

Spirogyra

Do you think it is unicellular or multicellular?

What do the cells remind you of?

microscope

Onion Skin

Do you think it is unicellular or multicellular?

Do you think it is prokaryotic or eukaryotic?

What do the cells remind you of?

microscope



Paramecium

Do you think it is unicellular or multicellular?

Do you think it is prokaryotic or eukaryotic?

What shape are the cells?

microscope

Leaf Slice

Do you think it is unicellular or multicellular?

Do you think it is prokaryotic or eukaryotic?

Describe something interesting about the cells.

microscope

Root Tip

Do you think it is unicellular or multicellular?

Do you think it is prokaryotic or eukaryotic?

Describe the way the cells are arranged.

microscope