

Lab: MICROSCOPES

Review your lecture notes and your textbook before answering the following questions:

Can you see most plant and animal cells without a microscope?

Can you see a frog's egg without a microscope?

What type of microscope would you use to see a virus?

Could you use a light microscope to view most bacteria?

Review the lab "Microscopes" and answer the following questions:

Name the **two** types of microscopes you will be using in this lab.

- 1.
- 2.

Name at least 3 of the slides you will be observing under the compound light microscopes during this lab.

- 1.
- 2.
- 3.

What types of objects, in general, are best viewed using a dissecting microscope?

What types of objects, in general, do you think are best viewed under the compound light microscope?