

NAME: _____

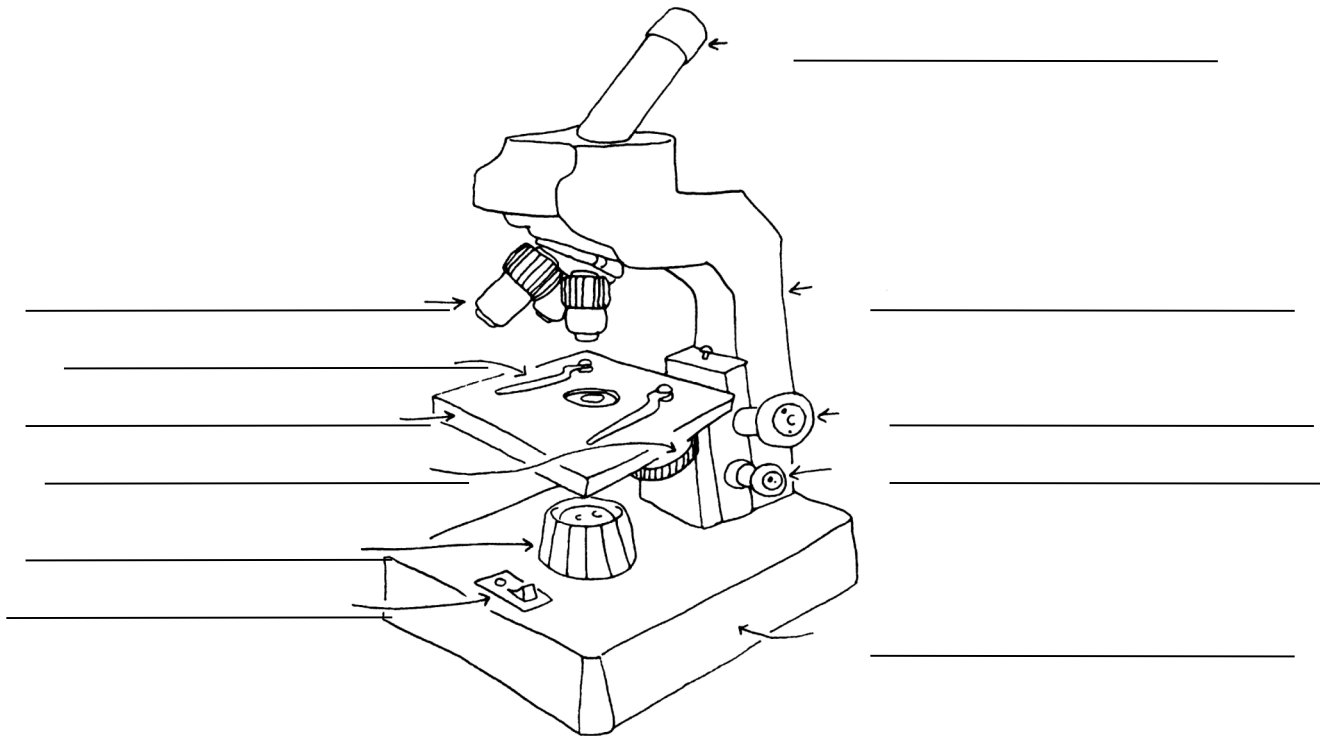
Microscope Mania

1. PURPOSE: What do you want to find out? To give students and introduction to microscope etiquette and proper use. Students will then use this tool to examine microbes.

2. MATERIALS:

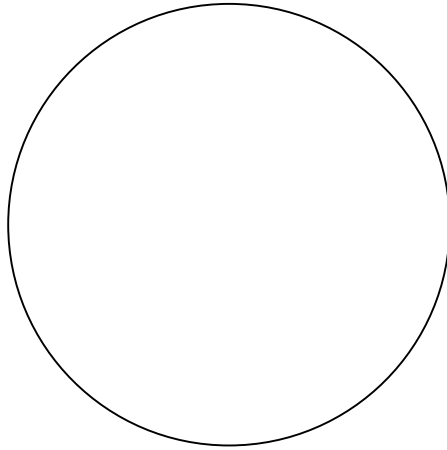
3. ANALYSIS: What happened during the experiment?

A) Basic Parts of a Microscope: Please label the different parts on the diagram below.



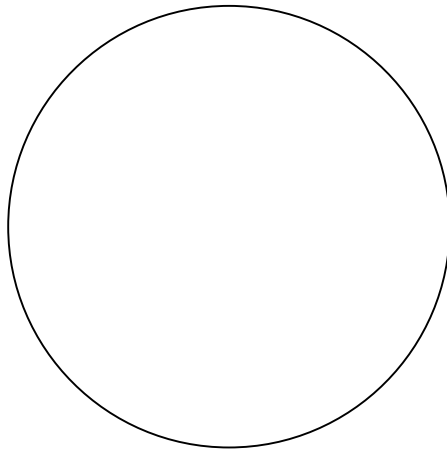
Please draw what you looked at under the microscope.

4.



Eyepiece Power _____
Objective Power _____
(Eyepiece times Objective)=
Total Power _____

5.



Eyepiece Power _____
Objective Power _____
(Eyepiece times Objective)=
Total Power _____

6. CONCLUSION: What did you learn from your data?

Name the steps you go through to look at something under the microscope. Be Specific.