Title: Protist Lab Activity

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Instructions: For each of the slides (Paramecium, Amoeba, Volvox, Euglenia) draw, using at least 10X magnification what you see. Draw in as much detail as possible as you are going to compare the different protists to each other. Answer the questions at the end, you will have to do some research to answer them.

Draw the pictures in the following boxes

|  |  |
| --- | --- |
| Volvox | Amoeba |
|  |  |
| Euglena | Paramecium |
|  |  |

1. List three characteristics of Protists.
2. Describe the three ways in which protists move and give an example of each
3. How does Volvox differ from the other three protists you looked at?
4. What unique adaptation does the euglena have? How does it help it survive in changing conditions?