

Chapter 18

Use with Section 1

ENRICHMENT

● Kingdom Protista

Protists in a Jar

Materials

grass or hay that has not been chemically treated
 pond water
 glass jar with top
 magnifying lens



Procedure

1. Put a handful of grass or hay into the jar.
2. Fill the jar about half full with pond water.
3. Place the top on the jar, but do not screw it on. Then put the jar in a dark place for three or four days.
4. After three or four days, observe the contents of the jar. Use your magnifying lens to study the contents.

Data and Observations

1. What can you see with your magnifying lens? Describe any protists you observe. _____

2. Do any of the protists appear to be moving? _____
3. Draw the protists you observe in the space below.

Conclude and Apply

1. What structures do protists have that allow them to move from place to place? _____

2. Why might some of the protists look green? _____
