

## Brainpop—Protists

Name:

Period:

Watch the Brainpop on protists, then answer the questions below. You can also use Chapter 4, Section 1 of your textbook for help with some of the questions.

- \_\_\_\_\_ 1. What kind of organism is a protist?
  - a. single-celled
  - b. multi-celled
  - c. single- or multi-celled
- \_\_\_\_\_ 2. All protist cells are...
  - a. prokaryotic
  - b. eukaryotic
  - c. unikaryotic
- \_\_\_\_\_ 3. Which of the following is true about eukaryotic organisms?
  - a. their cells have a nucleus
  - b. their cells have no nuclei
  - c. their cells have two nuclei
- \_\_\_\_\_ 4. What type of protist are algae?
  - a. fungus-like
  - b. animal-like
  - c. plant-like
- \_\_\_\_\_ 5. From where do algae get their food?
  - a. from the water
  - b. from the ground
  - c. from the sun
- \_\_\_\_\_ 6. What is a flagellum?
  - a. an organelle used by some protists to make food
  - b. a whip-like tail used by some protists for movement
  - c. a spot used by some protists to detect light
- \_\_\_\_\_ 7. What are animal-like protists called?
  - a. bacteria
  - b. algae
  - c. protozoans
- \_\_\_\_\_ 8. Which are NOT body parts that protozoans use to move?
  - a. cilia
  - b. vacuoles
  - c. pseudopods
- \_\_\_\_\_ 9. A protozoan's vacuole is most like...
  - a. your eye
  - b. your brain
  - c. your stomach
- \_\_\_\_\_ 10. What is a parasite?
  - a. an organism that lives in salt water
  - b. an organism that lives and feeds off of other organisms
  - c. an organism that gets its energy from sunlight



In the Brainpop, you saw this picture. Write a sentence about this picture that describes what protists and cells have to do with each other. You must use the words **protists** and **cells** in your sentence correctly. *Hint: what are protists made of?*