

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?*