

Cell Biology

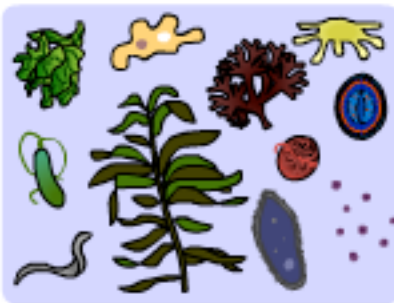
Brainpop—Protists

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?
- single-celled
 - multi-celled
 - single- or multi-celled
- _____ 2. All protist cells are...
- prokaryotic
 - eukaryotic
 - unikaryotic
- _____ 3. Which of the following is true about eukaryotic organisms?
- their cells have one nucleus
 - their cells have no nuclei
 - their cells have two nuclei
- _____ 4. What type of protist are algae?
- fungus-like
 - animal-like
 - plant-like
- _____ 5. From where do algae get their food?
- from the water
 - from the ground
 - from the sun
- _____ 6. What is a flagellum?
- an organelle used by some protists to make food
 - a whip-like tail used by some protists for movement
 - a spot used by some protists to detect light
- _____ 7. What are animal-like protists called?
- bacteria
 - algae
 - protozoans
- _____ 8. Which are NOT body parts that protozoans use to move?
- cilia
 - pseudopods
 - vacuoles
- _____ 9. What is a parasite?
- an organism that lives in salt water
 - an organism that lives and feeds off of other organisms
 - 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.