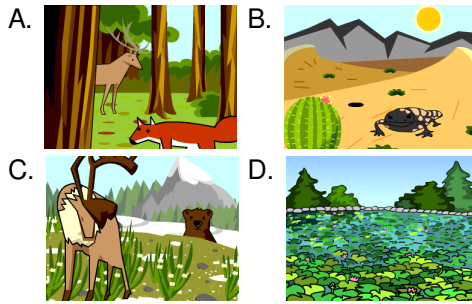


1. If you wanted to find a colony of protists, where might you look?



2. What do all protists have in common?

- A. Their cells have nuclei
- B. They can make their own food through photosynthesis
- C. They live in saltwater environments
- D. They are single-celled organisms

3. Which term best describes algae?

- A. Predatory
- B. Single-celled
- C. Plant-like
- D. Prokaryotic

4.  What might happen if a protist was missing its flagellum?

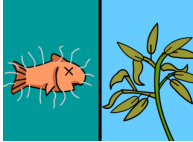
- A. It wouldn't be able to digest food
- B. It wouldn't be able to move
- C. It wouldn't be able to reproduce
- D. It wouldn't be able to breathe

5. Where might a parasitic protozoan live?

- A. On the ocean floor
- B. Inside a pig's intestines
- C. On the surface of a pond
- D. In the mud of a riverbank

6. Which of the following is an example of a fungus-like protist?

- A. Algae
- B. Amoeba
- C. Slime mold
- D. Flagellate

7.  Downy mildew and water mold can both be classified as:

- A. Parasites
- B. Protozoans
- C. Pseudopods
- D. Plant-like protists

8. The main functions of the vacuoles found inside protozoans are:

- A. Digestion and excretion
- B. Locomotion and respiration
- C. Reproduction and cell division
- D. Photosynthesis and metabolism

9. What can you infer about protozoans from the fact they are single-celled organisms?

- A. They are probably unable to make humans sick
- B. They probably have no DNA in their cells
- C. They are probably poorly adapted to their environments
- D. They probably can't be seen without a microscope

10. How does an amoeba move?

- A. It uses cilia
- B. It uses a flagellum
- C. It uses pseudopods
- D. It cannot move