

1.  In what way are protozoa animal-like?

- A. They all reproduce sexually
- B. None of them can make their own food
- C. They are all multi-cellular
- D. They are all able to move around on their own

2. What do you have in common with protozoa?

- A. You're a eukaryotic organism
- B. You live in a similar habitat
- C. You belong to the same kingdom
- D. You grow at the same rate

3. Which term best describes the majority of protozoa?

- A. Water-dwelling
- B. Social
- C. Deadly
- D. Photosynthetic

4. How is symbiosis different from parasitism?

- A. Symbiotes often hurt host organisms; parasites often help them
- B. Symbiosis only occurs within animals; parasitism only occurs within humans
- C. Symbiosis only occurs within humans; parasitism only occurs within animals
- D. Symbiotes often help host organisms; parasites often hurt them

5. A vacuole's function is somewhat similar to the function of which human organ?

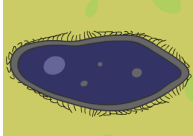
- A. Heart
- B. Stomach
- C. Brain
- D. Lungs

6. Amoeboids move by:

- A. Waving tiny hairs
- B. Whipping their flagella
- C. Changing their shape
- D. Attaching themselves to other creatures

7. Which of the following statements is true?


- A. Many ciliates form parasitic relationships with cows
- B. Amoeboids are the most complex protozoa
- C. Flagellates only have one flagellum, but ciliates have many cilia
- D. Most protozoa have two cell nuclei

8.  Ciliates have micronuclei and macronuclei. What can you infer about the prefixes "macro" and "micro?"

- A. They refer to types of cell function
- B. They refer to types of movement
- C. They refer to types of sexual reproduction
- D. They refer to size

9. Where would you be most likely to find a sporozoan?

- A. Inside a living animal's body
- B. At the bottom of the ocean
- C. Breaking down a dead animal's body
- D. In the tap water from your kitchen faucet

10.  What's the most likely reason why certain amoeboids have exoskeletons?

- A. To move more quickly
- B. To capture prey more efficiently
- C. To protect their soft bodies
- D. To attract potential mates