

Chapter
19
Protists, continued
Reinforcement and Study Guide
Section 19.2 Algae: Plantlike Protists

In your textbook, read about what algae are and about their diversity.

For each item in Column A, write the letter of the item in Column B that completes the statement correctly.

Column A
Column B

- | | | |
|-------|---|-------------------------|
| _____ | 1. The euglenoids, diatoms, and dinoflagellates are _____ . | a. algae |
| _____ | 2. Unicellular protists that are major producers of oxygen in aquatic ecosystems are _____ . | b. phyla |
| _____ | 3. Unicellular and multicellular photosynthetic protists are _____ . | c. pigments |
| _____ | 4. Most green, red, and brown algae are _____ algae. | d. phytoplankton |
| _____ | 5. Photosynthetic _____ are used to classify algae. | e. unicellular |
| _____ | 6. Algae are classified into six _____ . | f. multicellular |

Identify the phylum of the alga shown below and label its parts. Use these choices: flagellum, mitochondrion, pellicle, chloroplast, nucleus, eyespot, contractile vacuole, Euglenophyta.



