

Chapter 20 Protists

Section 20–1 The Kingdom Protista (pages 497–498)



TEKS SUPPORT: 7A Evidence of change using DNA sequences; 8C Characteristics of protists

This section explains what protists are.

What Is a Protist? (page 497)

1. What is a protist? _____

2. Circle the letter of each sentence that is true about protists.
 - a. All are unicellular.
 - b. All cells have a nucleus.
 - c. All cells have membrane-bound organelles.
 - d. All are multicellular.
3. Why are some organisms that consist of thousands of cells considered to be protists?

Evolution of Protists (page 498)

4. The first eukaryotic organisms on Earth were _____.
5. What is biologist Lynn Margulis’s hypothesis about where the first protists came from?

Classification of Protists (page 498)

6. Complete the table about protist classification.

GROUPS OF PROTISTS

Group	Method of Obtaining Food
	Consume other organisms
Plantlike protists	
Funguslike protists	

7. What don't categories of protists based on the way they obtain food reflect about these organisms? _____

Reading Skill Practice

By looking at illustrations in textbooks, you can help yourself remember better what you have read. Look carefully at Figure 20–1 on page 497. What important idea do these photographs communicate? Do your work on a separate sheet of paper.