

20–5 Section QUIZ

Continue to:

Section QUIZ

- or -

Click to Launch:



20–5 Funguslike Protists



1

Unlike the true fungi, funguslike protists

- a. do not have centrioles or cell walls made of chitin.
- b. do not have centrioles but have cell walls made of chitin.
- c. have centrioles but lack cell walls made of chitin.
- d. have both centrioles and cell walls made of chitin.

1 Unlike the true fungi, funguslike protists

- a. do not have centrioles or cell walls made of chitin.
- b. do not have centrioles but have cell walls made of chitin.

A c. have centrioles but lack cell walls made of chitin.

- d. have both centrioles and cell walls made of chitin.

- 2 The spore cases formed by water molds are called
- a. zoosporangia.
 - b. plasmodia.
 - c. antheridia.
 - d. sporophytes.

2 The spore cases formed by water molds are called

A a. zoosporangia.

b. plasmodia.

c. antheridia.

d. sporophytes.

- 3** The acellular slime molds got their name because
- a. they are the only organisms that do not have cells.
 - b. they do not have true nuclei.
 - c. they have multinucleate hyphae.
 - d. their cells sometimes fuse to form structures with many nuclei.

3 The acellular slime molds got their name because

- a. they are the only organisms that do not have cells.
- b. they do not have true nuclei.
- c. they have multinucleate hyphae.

A d. their cells sometimes fuse to form structures with many nuclei.

4 Organisms that spend part of their life cycle as independent, unicellular amoeba-like forms and then join together as a visible, sluglike colony are

- a. cellular slime molds.
- b. water molds.
- c. acellular slime molds.
- d. plasmodia.

4 Organisms that spend part of their life cycle as independent, unicellular amoeba-like forms and then join together as a visible, sluglike colony are

- A**
- a. cellular slime molds.
 - b. water molds.
 - c. acellular slime molds.
 - d. plasmodia.

- 5 The Great Potato Famine was caused by a(an)
- a. cellular slime mold.
 - b. acellular slime mold.
 - c. water mold.
 - d. plasmodia.

- 5** The Great Potato Famine was caused by a(an)
- a. cellular slime mold.
 - b. acellular slime mold.
 - A** c. water mold.
 - d. plasmodia.