

**20** Milk is pasteurized in order to

- (1) kill harmful bacteria in the milk
- (2) remove the cream from the milk
- (3) improve the taste of the milk
- (4) add necessary minerals to the milk

**21** An infectious disease can be caused by

- (1) a gland that stops working
- (2) an allergy to food
- (3) a microorganism
- (4) dust particles in the environment

**22** A student wants to test how the amount of water affects the germination of one kind of seed. The student set up the investigation using four identical pots containing equal amounts of soil. What other materials should be placed in the pots?

- (1) same kind of seed and same amount of water
- (2) same kind of seed and different amounts of water
- (3) different kinds of seeds and same amount of water
- (4) different kinds of seeds and different amounts of water

**23** Collisions of Earth's crustal plates most likely cause the formation of

- (1) clouds
- (2) mountains
- (3) glaciers
- (4) sedimentary rocks

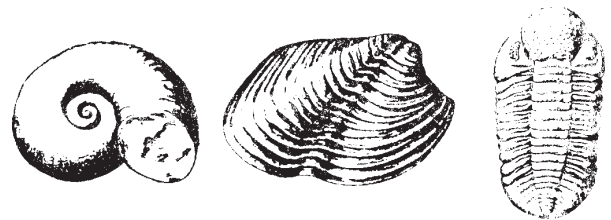
**24** Which event adds new material to Earth's crust?

- (1) an erupting volcano
- (2) a period of heavy rainfall
- (3) an eclipse
- (4) an ocean tide

**25** Most soil erosion occurs when rainwater

- (1) changes to water vapor
- (2) soaks into the ground
- (3) lies in puddles in a field
- (4) flows across the ground

**26** Three fossils commonly found in New York State are shown below.



Where did the organisms that produced these fossils live?

- (1) in mountain regions
- (2) in the sea
- (3) in forests
- (4) in a desert

