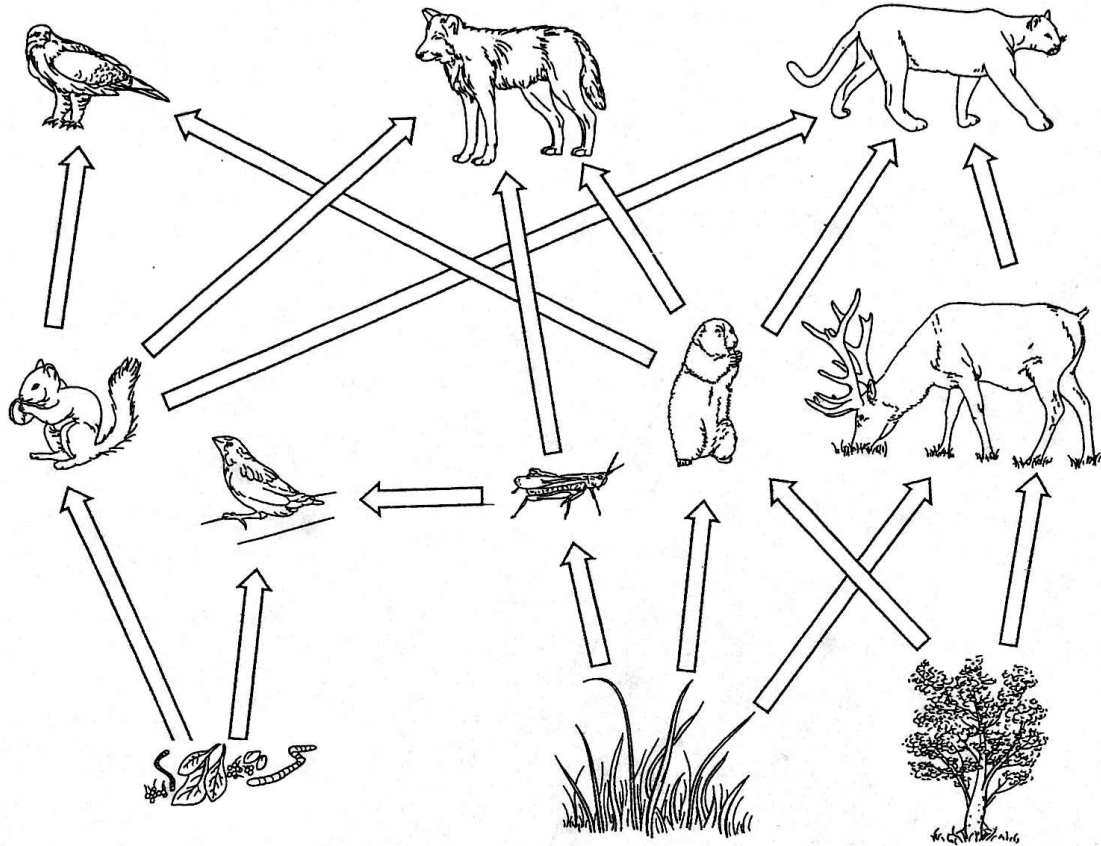


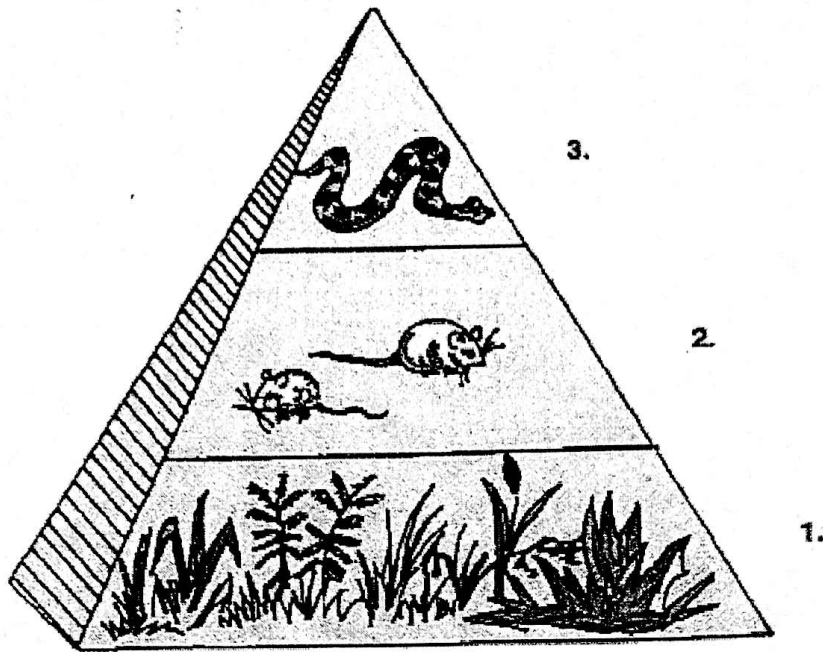
Chapter Test A continued

MULTIPLE CHOICE

Use the art below to answer questions 22 through 25. Write the letter of the correct answer in the space provided.



- _____ 22. Three organisms on the food web have arrows pointing away from them and no arrows pointing toward them. They are
 a. omnivores. c. decomposers.
 b. herbivores. d. producers.
- _____ 23. Three organisms on the food web have arrows pointing toward them but no arrows pointing away from them. This is because
 a. they make their own food. c. nothing shown eats them.
 b. they give energy to others. d. they need no energy.
- _____ 24. The arrows on the food web show that
 a. prairie dogs eat grass. c. squirrels eat grass.
 b. deer eat prairie dogs. d. squirrels eat coyotes.
- _____ 25. What does the arrow between the grasshopper and the coyote represent?
 a. energy flowing from producers to consumers
 b. energy flowing from consumers to producers
 c. energy flowing from the coyote to the grasshopper
 d. energy flowing from the grasshopper to the coyote



1. What type of organism is found at the bottom of an energy pyramid?
 - a. Producers
 - b. Consumers
 - c. Decomposers
2. In an energy pyramid, which direction does the energy flow?
 - a. From the consumers to the producers
 - b. From the producers to the consumers
 - c. From the snake to the rat
3. What trophic level has the majority of energy?
 - a. 3
 - b. 2
 - c. 1
4. An energy pyramid is used to show
 - a. the amount of energy in the universe
 - b. the amount of energy at each trophic level
 - c. the amount of organisms each snake eats