

Name: _____

Date: _____

BLM 11-6

Chapter 11 Practice Test

For questions 1 to 8, write the term from column B that matches the description in column A.

A	B
1. It shows all the possible food chains in an ecosystem: _____	a) biodiversity b) food chain
2. An organism that must eat other organisms: _____	c) decomposer d) herbivore
3. It refers to the variety of organisms in an ecosystem: _____	e) producer f) food web g) consumer
4. An animal that eats only plants: _____	h) habitat
5. It shows how food energy is passed from organism to organism: _____	i) ecosystem
6. It includes all the organisms and the non-living factors in an environment: _____	
7. It refers to living space: _____	
8. An organism that makes its own food using energy from the Sun: _____	

9. List three ways in which biodiversity is important to humans.

a) _____

b) _____

c) _____

10. How does introducing a new species affect biodiversity?

Name: _____

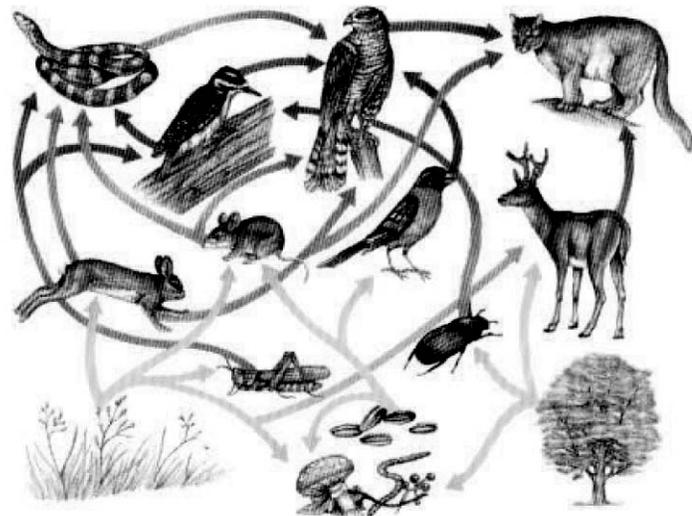
Date: _____

BLM 11-6
(continued)

11. Why is a food web better than a food chain for showing relationships among organisms?

12. What role do fungi such as mushrooms play in an ecosystem?

13. Use words and arrows to make two food chains, based on the food web.



a)

b)

14. Define each relationship.

Relationship	Definition
a) Commensalism	
b) Mutualism	
c) Parasitism	