

Name: _____

Date: _____

BLM 11-7

Chapter 11 Test

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

A	B
<p>1. A long-term relationship between two species living together: _____</p>	<p>a) ecosystem b) biodiversity c) producer d) consumer e) food chain f) habitat g) host h) symbiosis i) decomposer</p>
<p>2. It includes all the organisms and the non-living factors in an environment: _____</p>	
<p>3. It refers to living space: _____</p>	
<p>4. The organism that is harmed in parasitism: _____</p>	
<p>5. It refers to the variety of organisms in an ecosystem: _____</p>	
<p>6. It shows how food energy is passed from organism to organism: _____</p>	
<p>7. An organism that makes its own food using energy from the Sun: _____</p>	
<p>8. An organism that must eat other living things: _____</p>	

9. List three factors that affect biodiversity. Explain how each one works.

Factor	Explanation
a)	
b)	
c)	

Name: _____

Date: _____

10. Use a check mark to match the description with the type of consumer.

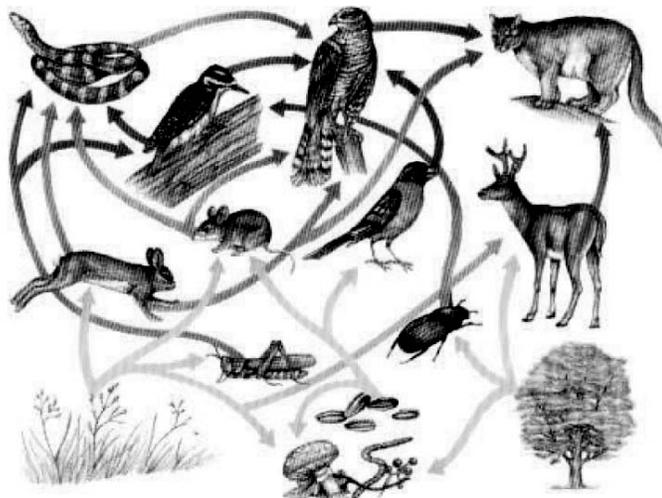
Description	Carnivore	Herbivore	Omnivore
a) Deer eat leaves.			
b) Bears eat fish and berries.			
c) Spiders eat insects.			

11. Why are decomposers important in an ecosystem?

12. What do all food chains begin with? _____

13. Based on the food web, use words and arrows to make

- a) a food chain that ends with a herbivore
- b) a food chain that ends with a carnivore



14. Name three kinds of symbiotic relationships. Use an example to help explain each one.

Relationship	Explanation
a)	
b)	
c)	