

Name _____ Date _____

CHAPTER 21

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Words to Know

Student Edition pages 325–342

A. Complete each sentence with a term from the box.

population	producer	decomposer	community
ecosystem	food web	consumer	niche
symbiosis	biome	habitat	succession

1. A diagram that shows many food chains interacting with each other is called _____.
2. The gradual change of the populations of a given community over time is called a _____.
3. An organism that cannot make its own food and must eat other organisms is called a _____.
4. A large region of Earth that has a characteristic climate and different kinds of organisms is called a _____.
5. An organism that breaks down and absorbs nutrients from dead organisms and wastes and then returns the nutrients to the environment is a _____.
6. All the living things in one ecosystem make up a _____.
7. The job or function of an organism within its ecosystem is called a _____.
8. An organism that makes its own food by using energy from the Sun or inorganic sources is called a _____.
9. Groups of individual organisms of the same kind living in an ecosystem are part of a _____.
10. The series of relationships between a community of organisms and the environment is called an _____.
11. A relationship in which one organism benefits while the other organism is unaffected is called _____.
12. The place where an organism lives is called its _____.