

I. Fill in the blanks: Write the correct term for each statement

1. An ecosystem consists of all the living organisms and their environment in a certain section of the earth.
2. A consumer that eats only other consumers is a carnivore.
3. A scavenger keeps the ecosystem clean by eating what has already died.
4. The nonliving part of an ecosystem is the environment.
5. The original source of energy for all living things is the sun.
6. A special characteristic or skill that helps a living thing survive in its environment is an adaptation.
7. The movement of a whole group of animals from one ecosystem to another ecosystem is migration.
8. Any organism that lives on or in another organism and takes its food from that organism is a parasite.
9. The plant or animal that a parasite lives on or in is its host.
10. Behaviors that cannot be inherited are learned behaviors.
11. An animal's instincts are its God-given basic knowledge and skills that it needs for survival.

II. Multiple Choice: Write the letter of the correct answer in the blank.

B 1. An organism that gets its energy directly from the sun and changes the energy into a form that other organisms can use is a ____.

A. consumer

B. producer

C. decomposer

C 2. An organism that breaks down dead things and wastes is a ____.

A. consumer

B. producer

C. decomposer

A 3. An organism that depends on producers for food is a ____.

A. consumer

B. producer

C. decomposer

A 4. A ____ is all the organisms of the same species that live in an ecosystem.

A. population

B. community

C. habitat

C 5. An organism's specific job or function in an ecosystem is its ____.

A. habitat

B. role

C. niche

B 6. The transfer of energy and nutrients through a community is called a ____.

A. food web

B. food chain

C. competition

C 7. Animals that hunt and eat other animals are called ____.

A. herbivores

B. prey

C. predators

A 8. A food chain always begins with a ____.

A. producer

B. consumer

C. decomposer

A 9. ____ are usually the second link of a food chain.

A. Herbivores

B. Predators

C. Decomposers

C 10. Several food chains linked together form a ____.

A. pyramid

B. biome

C. food web

III. True – False: Write “T” for True or “F” for False.

T 1. Competition occurs when two or more organisms try to use the same resources.

T 2. Competition helps keep an ecosystem in balance.

T 3. Organisms can be affected when one part of their food web changes.

F 4. Animals that herbivores hunt are called prey.

T 5. All living things need food, water, shelter, and protection from predators.