



Name _____ Class _____ Date _____

1 **Ecosystems** include _____ in the same area.

- A living and nonliving things
- B only nonliving things
- C only living things
- D only plants living



2 A **group of squirrels** in a forest is an example of a(n) _____.

- A community
- B population
- C biome
- D ecosystem



3 A(n) _____ is all the **populations** that live in the same area.

- A biome
- B environment
- C community
- D ecosystem



4 A **niche** is an **organism's role** in its ecosystem. What is a **plant's niche** in its ecosystem?

- A to provide energy to other organisms
- B to grow tall



PREVIEW

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7
A
B biotic factors
C communities
D populations



- A a bird
- B a fern
- C soil
- D a chipmunk



9 Why are **abiotic factors** an important part of an ecosystem?
A they need animals to survive
B they are living organisms
C they are necessary for living organisms' survival
D they depend on plants for their survival



10 **Plants** use the **Sun** to obtain energy. **Animals** get their energy from the plants they eat or from eating other animals that have eaten plants. Which of the following is a true statement?

- A Animals are independent.
- B Living organisms do not need energy.
- C Living organisms depend on the Sun for energy.
- D Nonliving organisms get energy from plants.



ANSWER KEY

Ecosystems include _____ in the same area.

- A** living and nonliving things
- B** only nonliving things
- C** only living things
- D** only plants living



(a)

A **group of squirrels** in a forest is an example of a(n) _____.

- A** community
- B** population
- C** biome
- D** ecosystem



(b)

A(n) _____ is all the **populations** that live in the same area.

- A** biome
- B** environment
- C** community
- D** ecosystem



(c)

A **niche** is an **organism's role** in its ecosystem. What is a **plant's niche** in its ecosystem?

- A** to provide energy to other organisms
- B** to grow tall
- C** to take in nutrients



(a)



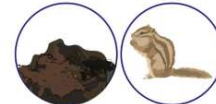
PREVIEW

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- C** communities
- D** populations



- B** a term
- C** soil
- D** a chipmunk



Why are **abiotic factors** an important part of an ecosystem?

- A** they need animals to survive
- B** they are living organisms
- C** they are necessary for living organisms' survival
- D** they depend on plants for their survival



(c)

Plants use the **Sun** to obtain energy. **Animals** get their energy from the plants they eat or from eating other animals that have eaten plants. **Which of the following is a true statement?**

- A** Animals are independent.
- B** Living organisms do not need energy.
- C** Living organisms depend on the Sun for energy.
- D** Nonliving organisms get energy from plants.

(c)