

# Biodiversity and Conservation

## Section 3 Conserving Biodiversity

**Main Idea**

**Details**

**Read** the main idea of Section 3 of the chapter and look at the figures and captions in the section. Predict two ways that people are preserving biodiversity.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_

**Review Vocabulary**

Use your book or dictionary to define natural resources.

*natural resources*

**New Vocabulary**

Use your book or dictionary to define the following terms.

*renewable resource*

*nonrenewable resource*

*sustainable use*

*endemic*

*bioremediation*

*biological augmentation*

**Section 3 Conserving Biodiversity** (continued)

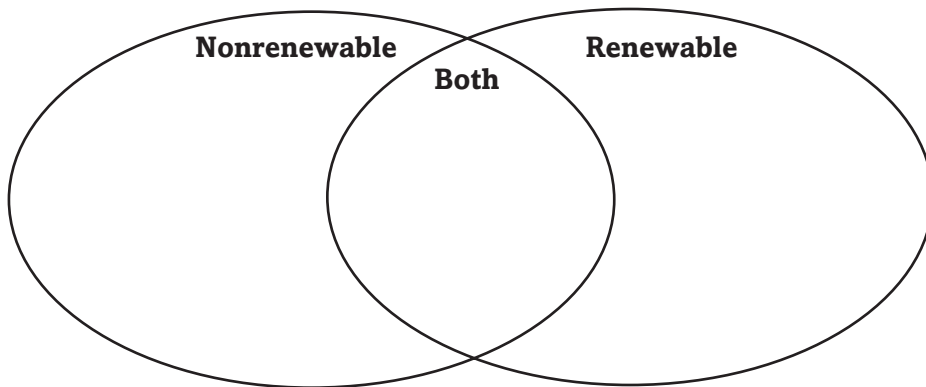
**Main Idea** \_\_\_\_\_

**Details** \_\_\_\_\_

**Natural Resources**

I found this information on page \_\_\_\_\_.

**Compare and contrast** *renewable and nonrenewable resources* by writing characteristics of each in the Venn diagram.



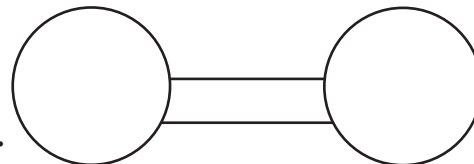
**Protecting Biodiversity**

I found this information on page \_\_\_\_\_.

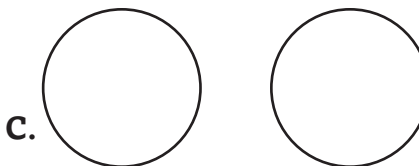
**Choose** the diagram that best represents a habitat corridor. Explain your choice.



A.



B.



C.

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**Summarize** the purpose of a habitat corridor. Provide an example to support your response.

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**Section 3 Conserving Biodiversity** (continued)

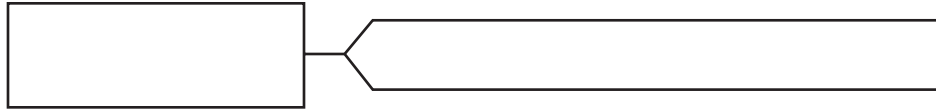
**Main Idea** \_\_\_\_\_

**Details** \_\_\_\_\_

**Restoring Ecosystems**

I found this information on page \_\_\_\_\_.

**Organize** *the factors that impact how long it takes for an ecosystem to recover after a disaster.*



**Explain** *the methods ecologists use to restore ecosystems.*

Method: \_\_\_\_\_

How it works: \_\_\_\_\_

Example: \_\_\_\_\_

Method: \_\_\_\_\_

How it works: \_\_\_\_\_

Example: \_\_\_\_\_

**Legally Protecting Biodiversity**

I found this information on page \_\_\_\_\_.

**Rephrase** *a law or treaty designed to protect biodiversity.*

Who or what: \_\_\_\_\_

When: \_\_\_\_\_

How: \_\_\_\_\_

**SUMMARIZE**

Analyze how sustainable use could preserve biodiversity in hot spots.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_