

Living Resources

Identify living natural resources, their uses, and ways to care for them.

4.8.b “plants and animals;”

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each plant or animal named as a natural resource. Circle words that tell how people use it or protect it.

Resources That Grow and Move

- ① Natural resources are things people use from nature. In a Virginia forest, oak trees provide wood for houses, paper, and furniture. People also gather apples from orchard trees for food. Because trees are plants that grow in nature, they are natural resources. Trees need soil, water, sunlight, and time to grow before people can use new wood.
- ② Animals can be natural resources too. A farmer may raise chickens for eggs and meat, while sheep can provide wool for clothing. Fish from a carefully managed river can provide food. These uses do not mean people can take as much as they want. Animals need food, water, shelter, and space. Protecting habitats helps animal populations stay healthy.
- ③ Using a resource wisely means meeting people's needs while leaving enough for the future. A landowner can plant young trees after some mature trees are cut. A family can choose only the fish it will eat and follow fishing limits. Farmers can care for soil and water that plants and animals need. Careful choices help keep both living resources available.

2 ANSWER WITH EVIDENCE Use the passage

1 Name two plant resources from the passage. Tell one way people use each one.

2 Choose one animal resource from the passage. What does it provide for people?

3 Why should people not take as many animals as they want from nature?

4 Describe one careful choice from the passage that helps a plant or animal resource stay available.

3 YOUR TURN Your own words

Choose a plant or animal that is not named in the passage. Write exactly two sentences that explain how people can use it as a natural resource and one way people can care for it.

PART 1 • READ AND MARK

Underline each plant or animal named as a natural resource. Circle words that tell how people use it or protect it. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Name two plant resources from the passage. Tell one way people use each one.	Oak trees provide wood for houses, paper, and furniture. Orchard trees provide apples for food.
2	Choose one animal resource from the passage. What does it provide for people?	Answers include: Chickens provide eggs and meat. Sheep provide wool for clothing. Fish provide food.
3	Why should people not take as many animals as they want from nature?	Animals need food, water, shelter, and space. Protecting habitats helps their populations stay healthy.
4	Describe one careful choice from the passage that helps a plant or animal resource stay available.	Answers include planting young trees after mature trees are cut, choosing only fish a family will eat and following fishing limits, or caring for soil and water.

PART 3 • YOUR TURN (SAMPLE ANSWER)

A maple tree is a natural resource because people can use its sap to make syrup. People can plant new maple trees and protect forest soil so future trees can grow.

Accept any accurate plant or animal that was not named in the passage. The response must include a realistic human use and a specific action that protects or replaces the living resource.