

Resources at Work

Read how people use Earth's resources and make them last.

3.11 "Earth and space. The student understands how natural resources are important and can be managed. The student is expected to: explore and explain how humans use natural resources such as in construction, in agriculture, in transportation..."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB As you read, underline each natural resource and **circle** each action that helps conserve resources. Your marks will show how resources are used and saved.

Earth's Helpful Materials

- ① Natural resources come from Earth. People use trees for lumber to build homes. Rock, sand, and clay can become parts of roads, walls, and other buildings. Farmers use soil, water, sunlight, and seeds to grow food. These resources help people make places to live and food to eat. Each resource has a job before it reaches a family.
- ② Natural resources also help people travel and make useful products. Metal from rocks is used in bicycles, buses, and train tracks. Oil is changed into fuels that move cars and trucks. Wood can become a paper notebook. Earth takes a long time to replace many resources, so wasting them can leave less for people and other living things.
- ③ Conservation means using resources wisely so they last. At school, students can reduce waste by using both sides of a sheet of paper. They can reuse a clean jar to hold supplies. They can recycle paper, metal cans, and plastic bottles, which can be made into new products. Saving water and turning off unused lights also use fewer resources.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Name two natural resources from the passage that people use in construction.

2 How do farmers use natural resources to grow food? Name two resources from the passage.

3 Why is conserving natural resources important?

4 Give one way to reuse a resource and one way to recycle a resource from the passage.

3 YOUR TURN _____ Your own words

Write two sentences about one product or activity at home or school. Name a natural resource people use for it, then explain one way to reduce, reuse, or recycle that resource.

PART 1 • READ AND MARK

As you read, underline each natural resource and **circle** each action that helps conserve resources. Your marks will show how resources are used and saved. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Name two natural resources from the passage that people use in construction.	Any two: trees, rock, sand, or clay.
2	How do farmers use natural resources to grow food? Name two resources from the passage.	Farmers use any two of these resources to grow food: soil, water, sunlight, and seeds.
3	Why is conserving natural resources important?	Many resources take a long time for Earth to replace. Wasting them can leave less for people and other living things.
4	Give one way to reuse a resource and one way to recycle a resource from the passage.	Reuse a clean jar to hold supplies. Recycle paper, metal cans, or plastic bottles.

PART 3 • YOUR TURN (SAMPLE ANSWER)

A wooden chair uses trees in construction. I can reuse the chair for many years instead of throwing it away.

Accept any accurate natural resource, use, and conservation action. The student response should include both a resource used by people and a realistic reduce, reuse, or recycle action.