

Land Changes Choices

Read how people change land and care for resources.

2.5 "Geography. The student understands how humans use and modify the physical environment. The student is expected to: identify ways in which people have modified the physical environment such as clearing land, building roads..."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each way people change the environment, circle each result of a change, and number the ways people save or replace resources.

Changes Near Riverbend

- ① Near the town of Riverbend, workers cleared some land to make room for a road. Farmers planted corn in a nearby field. Farther away, a drill reached deep underground to take out oil. These changes helped people travel, grow food, and get fuel.
- ② Changing land can also cause problems. When many trees are removed, animals may lose homes, and rain can wash soil away. Roads can split animal habitats. Drilling for oil can pollute land or water if oil spills. Farmers can protect soil by planting cover crops.
- ③ People can use Earth's resources wisely. Families can turn off unused lights and fix leaks to save energy and water. After trees are cut, people can plant new trees. Recycling paper, cans, and bottles saves materials and keeps some trash out of landfills.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Name two ways people changed the physical environment near Riverbend.

2 What are two problems that can happen when people change land?

3 What can families do to save resources, and what can people do after trees are cut?

3 YOUR TURN _____ Your own words

Draw a three-panel story about land in your community. In Panel 1, show a person changing land. In Panel 2, show one consequence. In Panel 3, show people conserving or replenishing a resource, then write one label sentence under each panel.

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PART 1 • READ AND MARK

Underline each way people change the environment, circle each result of a change, and number the ways people save or replace resources. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Name two ways people changed the physical environment near Riverbend.	Answers may include clearing land for a road, planting corn, or drilling underground for oil.
2	What are two problems that can happen when people change land?	Answers may include animals losing homes, soil washing away, roads splitting habitats, or oil polluting land or water.
3	What can families do to save resources, and what can people do after trees are cut?	Families can turn off unused lights or fix leaks. People can plant new trees after trees are cut.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Panel 1: A crew paves a small parking lot beside a school. Panel 2: Rain washes soil from the edge of the lot into a storm drain. Panel 3: Students plant trees near the lot and use refillable water bottles.

Accept accurate drawings and label sentences that show a human land change, a reasonable consequence, and a conservation or replenishment action. Responses may use examples different from the passage.