

Lunch Material Detectives

Notice where materials come from and how to use them wisely.

2.11 "Earth and space. The student knows that earth materials and products made from these materials are important to everyday life. The student is expected to: distinguish between natural and manmade resources..."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each natural resource and circle each manmade product. Write 1 by an action that reduces use, 2 by an action that reuses an item, and 3 by an action that recycles.

Maya's Lunch Cleanup

- ① At Oak School, Maya notices materials during lunch. A wooden table began as wood from trees. An aluminum can began as metal from rocks. Trees and rocks are natural resources because they come from Earth. The table and can are manmade products.
- ② After lunch, Maya uses both sides of a paper note for her drawing. This reduces the amount of new paper she needs. She rinses an empty plastic yogurt cup and uses it to hold crayons. Reusing keeps the cup useful longer.
- ③ Maya sees a metal soup can and a plastic bottle in the trash. She puts them in the recycling bin instead. Recycling can turn used materials into new products. By reducing, reusing, and recycling, people use fewer new materials and keep useful items out of trash.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Which two natural resources does Maya name?

2 How does Maya reduce her use of paper?

3 Where does Maya put the soup can and plastic bottle, and what can recycling do?

3 YOUR TURN _____ Your own words

Write two sentences. Name a natural resource and a manmade product made from it. Then tell one way you can reduce, reuse, or recycle paper, plastic, or metal.

PART 1 • READ AND MARK

Underline each natural resource and circle each manmade product. Write 1 by an action that reduces use, 2 by an action that reuses an item, and 3 by an action that recycles. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Which two natural resources does Maya name?	Trees and rocks.
2	How does Maya reduce her use of paper?	She uses both sides of a paper note for her drawing.
3	Where does Maya put the soup can and plastic bottle, and what can recycling do?	She puts them in the recycling bin. Recycling can turn used materials into new products.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Sand is a natural resource, and a glass jar is a manmade product made from sand. I can recycle a metal can.

Accept equivalent natural-resource and manmade-product examples that are accurate. The conservation choice must correctly describe reducing, reusing, or recycling paper, plastic, or metal.