

Name _____

Composting: The Never-Ending Cycle of Matter

Multiple Choice Questions

1. What do decomposers do in composting?
 - A. Break down food and natural materials
 - B. Turn compost into garbage
 - C. Freeze the food scraps
 - D. Remove nutrients from the soil

2. What is the final result of composting?
 - A. Clean water
 - B. New plants
 - C. Rich soil called compost
 - D. Plastic and trash

3. What does the “conservation of matter” mean?
 - A. Matter disappears over time
 - B. Matter grows larger in compost bins
 - C. Matter is made only by people
 - D. Matter can’t be created or destroyed

4. Why is composting good for the environment?
 - A. It makes more trash
 - B. It keeps food waste in landfills
 - C. It helps recycle matter into the soil
 - D. It turns food into rocks

5. Where does matter go during composting?
 - A. Nowhere—it vanishes
 - B. It changes into gases, water, and compost
 - C. It stays frozen
 - D. It turns into metal

