



Montgomery County Environmental Learning Center

Sustainability Challenge

Beginner Level

Name _____

Date _____

1. If something is sustainable, it means that it _____ the environment.
 - a. Preserves
 - b. Pollutes
2. It is more sustainable to pack my lunch in a _____.
 - a. Paper bag
 - b. Reusable lunchbox
3. What are the 3 "R's in sustainable waste management?
 - a. React, rebuild, and relax
 - b. Reduce, reuse, and recycle
4. Solar and wind energy are examples of:
 - a. Renewable energy
 - b. Non-renewable energy
5. Coal and oil are examples of:
 - a. Renewable energy
 - b. Non-renewable energy
6. How many trees are cut down each year for junk mail?
 - a. 5 million
 - b. 100 million



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7. How much trash is thrown away by Americans each year?
 - a. 5 million tons
 - b. 146 million tons
8. True or false: The US uses mostly renewable energy
 - a. True
 - b. False
9. True or false: A lot of bottled water in the US is just repackaged tap water.
 - a. True
 - b. False
10. How long does it take for a plastic bottle to decompose?
 - a. 2-3 years
 - b. 100-400 years

Bonus: What is paper made from?

- c. Trees
- d. Non-renewable petroleum oil