

Name: _____ Date: _____

Blast into Green Living: 3rd Grade Sustainability Quiz

Students apply sustainability concepts to real-world scenarios in this review activity covering resource cycles, ecosystem balance, and waste reduction.

1. A coastal town decides to stop using gas-powered boats and switches to wind-powered sailboats to protect the local fish. This is an example of:

- A. Resource depletion
- B. Sustainable transportation
- C. Soil erosion
- D. Deforestation

2. Sustainability means only thinking about what people need right now, regardless of the future.

- A. True
- B. False

3. When a school garden uses rain barrels to collect water for their vegetables instead of using a hose, they are practicing _____.

- A. Water conservation
- B. Air pollution
- C. Littering
- D. Overfishing

4. Which of these is a 'renewable' resource, meaning it can be replaced naturally and used again and again?

- A. Coal
- B. Oil
- C. Sunlight
- D. Plastic

5. Buying toys made from recycled ocean plastic is a way to support a sustainable environment.

- A. True
- B. False

6. A city that builds a large library where everyone can share books instead of everyone buying their own is supporting the principle of _____.

- A. Wasting energy
- B. Individual ownership
- C. Sharing resources
- D. Fast fashion

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7. Why is it important for a logging company to plant two new trees for every one tree they cut down?

- A. To make the forest look pretty
- B. To ensure there are trees for people in the future
- C. To get rid of extra seeds
- D. To stop the rain

8. Sustainability only cares about plants and animals, not about people or money.

- A. True
- B. False

9. If a shoe company pays its workers a fair wage and makes sure their factory doesn't pollute the local river, they are practicing _____ sustainability.

- A. Social
- B. Unfair
- C. Invisible
- D. Short-term

10. Imagine your cafeteria switches from plastic forks to metal forks that can be washed. How does this help the earth?

- A. It makes the food taste different
- B. It costs more money every single day
- C. It reduces the amount of trash sent to landfills
- D. It saves time for the janitors