

Conservation Quiz

1. Which note card best summarizes the important points in the article?

- a. A growing population is using more and more natural resources. These resources are vital to the future of our planet. Conservation helps protect water, soil, forests, biodiversity, and nonrenewable resources, such as fossil fuels and minerals.
- b. Rachel Carson was probably the person who most influenced the conservation movement. Her book *Silent Spring* (1962) attacked the use of pesticides. It inspired legislation that would come to protect air, water, and living things.
- c. Conservation is supported by professionals and nonprofessionals, all working for the health and longevity of Earth. People who work as engineers, geologists, farmers, and foresters all contribute to the effort. Even lawmakers and politicians offer needed expertise.

Which is right? Note Card 1
 Note Card 2
 Note Card 3

2. Which of these is NOT an example of a renewable resource?

- wind
- water
- solar energy
- oil

3. Which note card best summarizes the important points in the article?

- a.
 - Conservation inspires thoughtful use of natural resources.
 - Nonrenewable resources should be conserved.
 - Conservationists in many fields fight to preserve the environment.
- b.
 - Biodiversity means a variety of living things.
 - Water, soil, and forests are renewable; fossil fuels are nonrenewable.
 - Extinction can be a natural process.
- c.
 - John Muir preserves wilderness.
 - Rachel Carson exposes pesticides.
 - Current environmentalists are in all fields of science and business.

Which is right? Note Card 1

Note Card 3

4. Which point would NOT be inferred about air pollution from this article?

- Natural processes are the main source of air pollution.
- Illnesses such as asthma may be worsened by air pollution.
- An older car may be a source of air pollution.
- Climate has a major effect on air pollution.

5. What would be the most logical order of topics in an outline of a paper on this subject? ~~Drag each term or phrase into its correct position at left to organize the items in the proper sequence.~~

Number the correct sequence.

Water Sources

Water Pollution

Fighting Pollution

Water Pollutants

6. Which of the following choices is a result of human-accelerated erosion?

- Niagara Falls
- Grand Canyon
- basins of the Great Lakes
- rocks weathered from acid rain

7. What is classified as a natural resource

(develops/changes/inspires/shrinks) over time. Natural resources are mostly exploited and used up by

(animals/weathering/people/pollution). A good way to conserve natural resources is to (recycle/pray/overhunt/fertilize).

8. What might be a reason why many scientists are interested in the biodiversity of coastal waters?

- Biodiversity in coastal waters makes large companies less prone to polluting them.
- The more species that live in coastal waters, the better the quality of the water.
- Microorganisms found in coastal areas hold the key to cures for disease.
- There is a possibility that coastal waters might yield plants and animals that are edible.

9. Which of the following would be the LEAST reliable source for writing a paper about the conservation movement?

- a series of magazines about environmental conservation
- a documentary film about climate change
- "The Evolution of the Conservation Movement," on the Library of
-

an infomercial on television about food preservation

10. Methods of recycling include using biodegradable materials, repairing old products and their parts, and _____.

- drinking soda from cans
- using fewer disposable items
- carrying bottles to the dump
- arguing with people about garbage disposal

11. Which of the following choices would NOT be used in a summary of this article?

- Solar energy and other renewable alternatives to fossil fuels are being used more and more.
- Fuel-efficient cars and energy-efficient appliances contribute to energy conservation.
- The tides of the ocean are constantly rising and falling.
- Walking and carpooling are both good ways of conserving energy.

12. Which of the following describes the most successful conservation effort?

- the endangered-species list being posted online
- the surge in popularity of mountain climbing
- polluted rivers being set afire to kill dangerous algae
- captive breeding to return animals to the wild

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