



## Fifth Grade Eco Examiners Pre & Post Test

1. Name two living (biotic) things in nature:

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2. Name three non-living (abiotic) things in nature:

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3. What is the part of the water cycle where water turns from liquid to gas and rises?

- a. Evaporation
- b. Infiltration
- c. Precipitation
- d. Transpiration

4. What percentage of fresh water on our planet is found in rivers, lakes, and swamps?

- a. 20%
- b. 10%
- c. 2%
- d. <2%

5. What is the process that allows plants to “sweat” or release water?

- a. Transpiration
- b. Evaporation
- c. Percolation
- d. Precipitation

6. Out of all the living organisms in the world, \_\_\_\_\_ are the

most numerous.

- a. People
- b. Animals
- c. Rocks
- d. Plants

7. A beetle is an example of a \_\_\_\_\_.

- a. Tertiary Consumer
- b. Producer
- c. Decomposer
- d. Top Predator

8. Why is energy lost at each trophic level in a food chain?

- a. It gets used up by the animal
- b. It dissipates into the environment
- c. Energy is not lost

9. What is NOT made during photosynthesis?

- a. Sugar
- b. Soil
- c. Oxygen
- d. Water

10. Give an example of how living and non-living things interact in nature.

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11. What is one way that water can be cleaned in a watershed?

What is one way water can get polluted in a watershed?

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12. What is one way you can our environment healthy?

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