



Sixth Grade "Post Test"

Please circle the best answer, or fill in the blanks.

1. What is the scientific name for living things? _____
2. What is the scientific name for non-living things? _____
3. The four non-living things in each ecosystem, are:
 - a. L _____
 - b. A _____
 - c. W _____
 - d. S _____
4. What do we call a system where biotic and abiotic things interact together?

5. The study of ecosystems is called:
 - a. Biology
 - b. Ecology
 - c. Geology
 - d. Ornithology
6. The four steps in the scientific method, in order are:
 - a. O _____
 - b. H _____
 - c. E _____
 - d. C _____
7. Describe one adaptation that a plant that lives in the desert might have to help it conserve water: _____

8. Describe one adaptation that a plant that lives in a forest might have to help it get the most sunlight possible:

9. Give an example of a producer: _____

10. Producers use the energy from the sun and transform it into chemical energy in the form of sugar. We call this process:

P _____

11. Give an example of a consumer: _____

12. True or False: Energy is lost as it passes up through the energy pyramid. _____

13. What is a Natural Resource?

14. Give an example of a non-renewable resource. _____

15. Give an example of a renewable resource. _____