

Name: _____ Date: _____ Period: _____

Lesson 1 Test Review

Test Prep Tips for Success: Review your notes regularly not just the night before the test. Vocabulary is critical to your success in science courses, learn it! Use the Quizlet for this lesson to help you prepare.

Your notes will be a great resource for completing this review!

1. Define sustainability:
2. Organisms that make food for energy from the sun are known as _____ organisms.
3. What are 3 major factors that influence sustainability?
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4. List the different of forms of Biodiversity.
5. Given an example of how each of the following factors could influence sustainability:
 - Economics-
 - Political Science-
 - Ethics-
6. What is “Full Cost Pricing”?

7. What is natural capital?
8. How is natural capital different than natural resources?
9. What are the three types of natural resources? Give an example for each.
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10. Give three examples of ecosystem services.
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11. When people continually deplete and waste the Earth's natural capital it is known as _____.
12. Describe the "Tragedy of the Commons."
13. What percentage of the Earth's ecosystem services are being overused?
14. Define pollution:
15. Describe the differences between point source pollution and non-point source pollution.
16. What is an ecological footprint?
17. What factors influence an individual's ecological footprint?

18. What country/area has the highest ecological footprint? Lowest?
19. How would you describe the growth of the human population this year? Use a vocabulary term here.
20. According to World Wildlife Fund, how many Earth's will we need by year 2050 to be sustainable?
21. How many people on the Earth live in poverty?
22. How does that number compare to the U.S. population?
23. _____ is an individual's set of assumptions and values concerning the natural world and what they think their role in managing it should be.
24. What are the three types of environmental worldviews? Briefly summarize each worldview.
- _____ -
 - _____ -
 - _____ -

