

Environmental Science - 2nd Six Week Test Review (Ch 4-6)

Test is on Wednesday, October 31

1. What do we call the change in genetic characteristics in a population from one generation to the next?
2. What do we call a trait that increases an organism's chance of survival?
3. What do we call the process that causes the characteristics of a population to change without human control?
4. What is a population?
5. What is an abiotic factor?
6. What term is used to refer to the many feeding relationships that are possible in an ecosystem?
7. Where would you most likely find nitrogen-fixing bacteria?
8. What type of vegetation would you expect to find on an abandoned farm that has been undisturbed by humans for 150 years?
9. What atmospheric gas increases when fossil fuels are burned?
10. What is evidence of excessive fertilizer use?
11. Arrange the layers of a tropical rain forest according to the amount of light available to each layer from least to most light.
12. A temperate deciduous forest would likely contain what type of plants?

13. Describe the climate of a chaparral.

14. Douglas firs and redwood trees are found in which biome?

15. Which biome gets less than 25 cm of rainfall per year?