

Biology
Quiz #2 study guide

Name: _____

Date: _____ Hour: _____

1. In order for a species to survive what must organisms do? _____
2. Biology is the study of: _____
3. A living thing is called a(n): _____
4. All organisms are composed of _____
5. What is a factor that remains the same for all groups throughout an experiment? _____
6. Scientific hypotheses are most often tested by the process of _____.
7. Inside the human body, heat is constantly generated as a byproduct of chemical reactions. Humans must be able to release heat to the environment. This adaptation is necessary for maintaining balance called:

8. Which of the following does a biologist **NOT** study?
 - a. Agriculture
 - b. Rocks
 - c. Wildlife
 - d. bacteria and disease

Explain why you chose this answer: _____

9. The inherited changes that occur over time that help a species survive are called: _____
10. List the eight characteristics of life:
 - a. _____
 - b. _____
 - c. _____
 - d. _____
 - e. _____
 - f. _____
 - g. _____
 - h. _____