**Unit 2 Reading Guide**

**DO NOT WRITE ON THIS PAPER**

**PLEASE WRITE IN COMPLETE SENTENCES FOR FULL CREDIT.**

Page 92-96

1. What is an ecosystem?
2. What are the five basic components of an ecosystem?
3. Where does the energy in most ecosystems come from?
4. What are biotic factors?
5. What are abiotic factors?
6. What is an organism?
7. What is a species?
8. What is the difference between a population and a species?
9. What is the difference between a population and a community?
10. What would you find in a pond community?
11. What is another word for a habitat?
12. What factors of an ecosystem are not part of a community?
13. Define Community not using the words biotic and abiotic.
14. What would happen to an animal that lived in the rainforest if its habitat were cut down?

Page 143-145

1. What is a biome?
2. How do plants determine the name of a biome?
3. How does temperature affect where plants grow?
4. How does precipitation affect where plants grow?
5. What are biomes made up of?
6. What is another word for land biomes?
7. How are biomes described?
8. Why are plants growing in the tundra short?
9. Define Climate.
10. What is the climate of a biome determined by?
11. What happens to most organisms if the temperature change is either to hot or too cold?
12. Define Latitude.
13. Define Altitude.
14. How are latitude and altitude different?
15. What happens when the climate and altitude increase?