

Name \_\_\_\_\_

Date \_\_\_\_\_

## Chapter 5 Quiz Review

**Answer the following questions either on this paper or your own attached paper.**

1. Define aerobic.
2. Define anaerobic.
3. Define autotroph and give an example.
4. Define heterotroph and give an example of each.
5. Give an example of the flow of energy. (Hint: All energy starts with the sun.)
6. Photosynthesis occurs in (plants or animals.) Cellular respiration occur in (plants or animals.)
7. What are the products of glycolysis?
8. What are the three steps of photosynthesis in the correct order?
9. What are the two pigments reflected by chlorophyll?
10. What is the common method of carbon dioxide fixation?
11. What is the equation for photosynthesis. (Name all the reactants and products.)
12. What type of biological compound is ATP?
13. What type of energy is converted in photosynthesis?
14. Where (in what organelle) does photosynthesis occur?