Biology Hour____ Dr. Wexler Nature Walk Post-Activity Worksheet Date:

You should have made various observations on your nature walk. Use internet resources to answer the following questions (in your own words!!!)

Name_____

- 1. What is an ecosystem?
- 2. What are the non-living parts of an ecosystem and how are they used by the living parts?

- 3. What is a food chain? Give an example.
- 4. On your hike you observed a tall grass prairie ecosystem. What is a tallgrass prairie and why are they so rare?

6. You observed various flowering plants in the prairie ecosystem. Try to identify the common ones shown below: (use common names)











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7. What is the common name of the insect shown below:



- 8. What plant does the above insect feed on as a caterpillar (Why do birds avoid eating this insect?
- 9. What is the common name of the mammal that killed this tree?



10. How does the above mammal change an ecosystem?