



# Platte River State Park Observation Hike

Name \_\_\_\_\_

1. Locate and describe a population. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Locate and describe a community.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Name 7 things you observed that indicate the presence of animals.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Name 3 abiotic factors that you can sense with your eyes closed. Try to choose ones that are different from the ones you found at the prairie.  
\_\_\_\_\_  
\_\_\_\_\_

5. Without telling me its name, describe a tree well enough for me to identify it.  
\_\_\_\_\_  
\_\_\_\_\_

6. Describe changes to the **abiotic** environment in this area if the trees were removed.  
\_\_\_\_\_  
\_\_\_\_\_

7. Locate a predator-prey relationship and describe the relationship between those populations. How does each affect the other? \_\_\_\_\_

\_\_\_\_\_

8. Carnivores in this forest might include a coyote or bobcat. Draw food chains including one of these animals.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

9. Draw a sketch of one plant or animal you encounter here today, whose name you **don't** know. Make up a name for it that would tell a scientist something about it.

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