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.