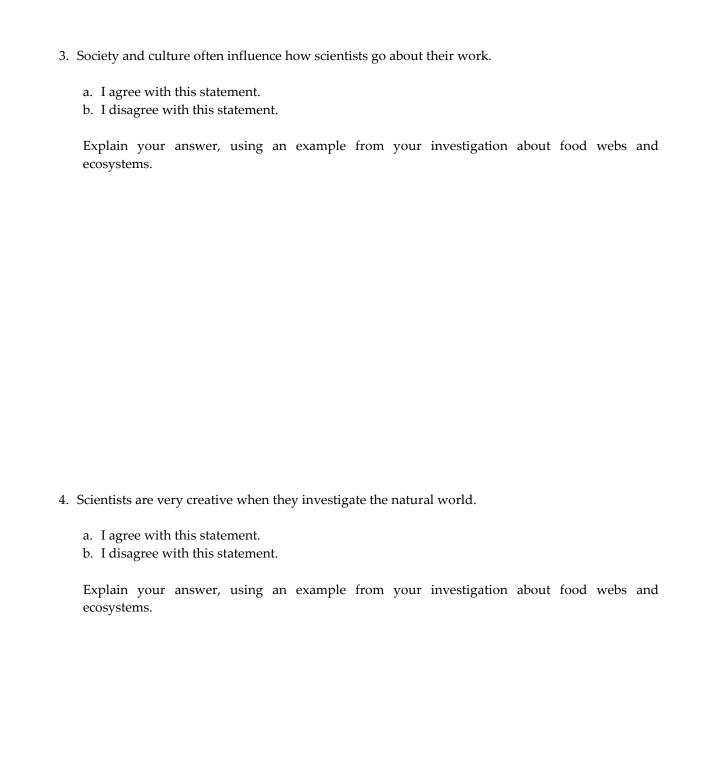
Lab 11. Food Webs and Ecosystems: Which Member of an Ecosystem Would Affect the Food Web the Most If Removed?

1. Imagine an ecosystem where mice eat the grass and foxes eat the mice. Explain what will happen to the population of foxes if there is a severe drought and all the grass dies.

2. The images below represent two food webs from different ecosystems that have similar animals. Which population of foxes would be least impacted by a drought that caused the grass to die in their ecosystem? Explain your reasoning.



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