Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Evolution: The Niche, Invasive Species and Symbiosis

1. What is the **niche** and how is it related to evolution?
2. What is the difference between the **fundamental** and **realized niche?**
3. What happens when two organism’s niche tolerance curves overlap one another? How can this lead to extinction?
4. Why are invasive species able to push out many species in an area?
5. What is a symbiosis?
6. Describe commensalism.
7. Describe mutualism.
8. Describe parasitism.
9. What happens when distantly related organisms experience similar selective pressures? What are some examples of this?
10. What is coevolution?
11. Jot down any questions that you have after viewing this video.