**On an 8.5” x 11” lined piece of paper, hand-write your responses to the following questions, using complete sentences. You must fill one side of the paper with high quality writing. Thanks!**

1. Why are big, fierce animals rare?
2. Why do predator-prey interactions often generate cycles or great fluctuations in population densities? Would you expect lynx populations to fluctuate as much as they do if lynx had a variety of abundant prey species available to them?