## Planet Earth Saving Species Questions

After viewing the saving species video in class answer the following questions and submit them to me by Wednesday of this week. They can either be typed or handwritten, but please hand me an actual copy.

- 1.) Many frog species are going extinct, what is causing this? How did this "cause" come to be? Who is at fault?
- 2.) In many places the WWF is using guards/rangers to help protect against poaching. First of all what is poaching and why is it done? Secondly, what is the theory about what animals to protect/monitor? How do they pick what species to focus on?
- 3.) The Walia Ibex is coming back from the brink of total extinction. What caused it to almost go extinct? What are two reasons why the population has slowly started to come back?
- 4.) Scientists talk about problems in determining the exact snow leopard population. Why do they have so much difficulty determining the population? Why would sampling and mark and recapture not work to help estimate the population size?
- 5.) One thought going forward is to freeze animals cells in order to "bring them back" if they were to go extinct through means of cloning. What are the pros and cons of this idea? What are your thoughts on this practice?
- 6.) Throughout the video a wide variety of species and types of animals are focused on, many of which are being threatened and may go extinct. This is a perfect example of how we are currently in the 6<sup>th</sup> mass extinction. What is the overriding cause of most of these extinctions? (Don't simply say Humans) Be specific.