

Name: _____ Dr. Reichler's Bio 311D Spring 2009 pre-exam 4 quiz (4/27)

- 1) Will decreases in rural populations lead to increased habitat for non-humans?
- 2) Is it riskier to set the number of individuals of a species to maintain too high or too low?
- 3) Would you need to maintain more individuals of a species to provide a benefit to their ecosystem or to provide a direct benefit to humans?
- 4) Do regenerated forests contain the same species as old-growth forests?
- 5) What is the main difference between the first stage of primary and secondary succession?
- 6) Are non-humans in the Chernobyl exclusion zone better off since the accident?
- 7) Why is a minimum size of a national park or wilderness area critical for the long-term survival of species with these protected areas?
- 8) Are wolves and bears in Yellowstone NP in competition for the same resources?
- 9) Does this competition benefit wolves or bears?
- 10) What evidence indicates that the reintroduction of wolves to Yellowstone NP have been responsible for the increased plant growth along riparian habitats?