1. Which of the following is a true statement about the members of a species?
   a. They must live in the same geographic area
   b. They must be able to breed with one another
   c. They must be able to move under their own power
   d. They must not be extinct at the present time

2. According to most scientists, what is the ultimate cause of most mass extinctions?
   a. Overhunting
   b. The evolution of new species to replace old ones
   c. Major changes in the environment
   d. Asteroid impacts

3. What can you conclude from the fact that more than a billion species have gone extinct during Earth's history?
   a. Extinction is a natural part of life on Earth
   b. Extinction happens only rarely
   c. The rate of extinction has increased since humans evolved
   d. The earth's environment is not good at supporting life

4. The bald eagle almost went extinct when humans began using a pesticide called DDT. What can you conclude from the fact that bald eagle numbers have since rebounded?
   a. The bald eagle is one of the hardiest birds on Earth
   b. The eagles learned to stay away from areas where the pesticide was sprayed
   c. The eagles quickly evolved to tolerate the pesticide
   d. The pesticide was banned

5. What is a scientific theory? Choose the best answer.
   a. An explanation that makes a lot of sense
   b. An explanation that's backed up by evidence
   c. An explanation that's popular among the public
   d. An explanation that's thought up by a scientist

6. How has the expanding human population led to an increasing rate of extinction? Choose the best answer.
   a. Humans kill and eat too many other species
   b. Humans re-shape their environment, putting pressure on other species
   c. Humans have been forced to destroy dangerous, violent species
   d. Humans consume too much oxygen, preventing other species from breathing

7. How can the extinction of a plant species have such a drastic effect on a food chain? Choose the best answer.
   a. Food chains are all composed of several types of plant and several types of animal, so if one plant dies out, the chain breaks down
   b. Plants are the main source of food for carnivores like bears, so if plants go extinct, bears will starve
   c. Food chains rely on certain types of plants to function properly, so if a plant dies out, all the other species in the food chain will die out, too
   d. If the extinct species was the main food source for another animal, that animal will have to find a new way to survive

8. Which of the following words best describes the process of evolution?
   a. Responsive
   b. Directed
   c. Violent
   d. Eternal

9. What can humans do to make sure that fish species don’t go extinct? Choose the best answer.
   a. Destroy sharks and other predators in the ocean
   b. Stop the practice of overfishing
   c. Stay away from the oceans entirely
   d. Stop eating fish altogether

10. Why do many scientists believe that the growing level of extinctions is a problem?
    a. Extinctions affect entire ecosystems
    b. Zoos will begin to lose money
    c. Humans will no longer be able to own pets
    d. Humans will no longer be able to eat meat