

● Extinction and Evolution

Answer the following questions using information from the textbook.

1. What does the word “extinction” mean? _____

2. How does extinction occur? _____

3. How have humans caused the extinction of some species? _____

4. What evidence supports the idea that extinction is a natural event? _____

5. According to this evidence, what occurs after a mass extinction? _____

6. What is an “endangered species”? _____

7. Why do some people feel that efforts SHOULD NOT be taken to save endangered species?

8. Why do some people feel that efforts SHOULD be taken to save endangered species?

9. What effect did the Endangered Species Act of 1973 have on *Canis rufus*, the red wolf?

10. Many medicines are developed from plants. Some of these plants are very rare, growing in only one isolated part of the world. What would happen if these plants became extinct?

