Section: Biodiversity at Risk

MATCHING
In the space provided, write the letter of the term or phrase that best matches the description.

_____ 1. fire ants in southeastern United States  
_____ 2. passenger pigeon  
_____ 3. Florida panther  
_____ 4. death of the dinosaurs  
_____ 5. honeycreepers in Hawaiian Islands  
_____ 6. Amazon rain forest  
_____ 7. making chemicals or drugs from plants

MULTIPLE CHOICE
In the space provided, write the letter of the term or phrase that best completes each statement or best answers each question.

_____ 8. Madagascar is the only home of which primate species?
   a. baboons  
   b. chimpanzees  
   c. lemurs  
   d. gibbons

_____ 9. The major human causes of extinction today are
   a. hunting and destroying habitats.  
   b. polluting and introducing nonnative species.  
   c. Both (a) and (b)  
   d. Neither (a) nor (b)

_____ 10. Which of the following areas of the United States are considered biodiversity hotspots?
   a. Florida Everglades and the Pacific Northwest  
   b. Great Lakes and the Grand Canyon  
   c. California coast  
   d. both (a) and (c)
10.2 Biodiversity at Risk
You are on your own with this one. No Power Point notes. Remain in your seat.
Use the book to do the quiz on the other side and complete this notes sheet.

Define the following terms. Give examples where you can.
1. Endangered species
2. Threatened species
3. Exotic species
4. Poaching
5. Endemic species
6. Biodiversity hotspots

Answer the two reading check questions:
1. Why do scientists warn that a mass extinction is occurring now?

2. Why is the biodiversity of coral reefs and coastal ecosystems threatened?

Answer the Section 2 Review questions 1-4.
1. DESCRIBE four ways the species are being threatened globally.

2. Give examples of endangered species and threatened species.

3. List areas of the earth that have high levels of biodiversity.

4. Compare the biodiversity of the US with rest of the world.