

Chapter 5 STUDY GUIDE!!!

Define the following terms and give an example:

1) Evolution: _____

2) Naturalist: _____

3) Natural Selection: _____

4) Extinction: _____

5) Camouflage: _____

6) Structural Adaptations: _____

7) Selective Breeding _____

Give examples of the following:

1) Competition with exotic species:

2) Inability to Adapt:

3) Loss of genetic diversity:

4) Loss of habitat:

Answer the following questions and know about them.

1) Who was Charles Darwin and why was he important?

2) What animals did he observe on the Galapagos Islands? What did he observe about them?

3) Which of the following is an example of a threatened species TODAY?

Dinosaurs

Pigeons

Foxes

Cheetahs

Short Answers that WILL BE ON THE TEST

- 1) Define selective breeding and give an example.
- 2) List the four steps of natural selection in order.
- 3) Name an example of an adaptation.
- 4) Explain why camouflage is an adaptation.
- 5) List four causes of extinction.