

PREPARATION

Problem

How can you use bdol.glencoe.com/internet_lab to gather information on keeping an exotic animal as a pet?

Objectives

In this BioLab, you will:

- **Select** one animal that is considered an exotic pet.

- **Use the Internet** to collect and compare information from other students.

- **Conclude** if the animal you have chosen would or would not make a good pet.

Materials

access to the Internet

PROCEDURE

1. Use the data table as a guide for the information to be researched.
2. Pick an exotic pet from the following list of choices: hedgehog, large cat such as a tiger or panther, monkey, ape, and iguana.
3. Go to bdol.glencoe.com/internet_lab to find links that will provide you with

information for this BioLab. Note: You are not limited to the pet suggestions provided. If a different organism appeals to you, research it instead.

4. Record your findings in the data table and post them in the data table at bdol.glencoe.com/internet_lab.

Data Table

Category	Response
Exotic pet choice	
Scientific name	
Natural habitat (where found in nature)	
Adult size	
Dietary needs	
Special health problems	
Source of medical care, if needed	
Safety issues for humans	
Size of cage area needed	
Special environmental needs	
Social needs	
Cost of purchase	
Cost of maintaining (monthly estimate)	
Care issues (high/low maintenance)	
Additional information	
Additional sources	

ANALYZE AND CONCLUDE

Analyze and Conclude

1. Defining Operationally What is meant by the term *domesticated*?

2. Interpret Data Does your data make it clear as to why the organism you selected is considered exotic or not? Explain.

3. Analyze Data Look at the findings posted by other students. Which of the animals researched would make a pet? Which would not be a wise choice? Why?

4. Thinking Critically What positive contribution might be made to the cause of conservation when keeping an exotic pet? Explain.

5. Thinking Critically How can keeping exotic pets be a negative influence on conservation biology efforts?

6. Analyzing Information What are some reasons why zoos rather than individuals are better able to handle exotic animals?
