

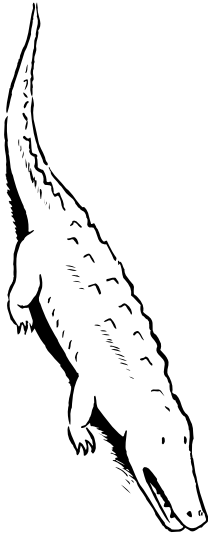
Name: _____

Illegal Goods

As you read in “DNA Detectives” (pp. 20-21), scientists are inspecting DNA to determine if imported animal goods like some handbags are made from legally protected species. Organizations exist to monitor the trade of animal goods. Below is a data selection from 2007 of goods made from several species of legally protected animals that were illegally imported into the United States. Complete the activity to learn more.

Number of Goods Made From Various* Legally Protected Species Found to Be Illegally Imported into the U.S. in 2007

Species	Number of Goods
American alligator	1,073
Asian black bear	92
Brown caiman	467
Leopard	847
Longsnout sea horse	83
Reticulated python	243
Tiger	434
Yellow-headed Amazon parrot	37



SOURCE: Convention on International Trade in Endangered Species and Wild Flora and Fauna Database, 2007
 *Note: Not all species are included.

Graph it

On graph paper, create a bar graph comparing the number of goods from each species that was found to be traded illegally. Give your graph a title, and don't forget to label the x- and y-axes.

Analyze it

1. According to your graph, goods made from which legally protected species were imported into the U.S. in greatest numbers? Fewest?
2. Of the goods found to be made from legally protected animals, were the majority made from mammals, birds, fish, or reptiles?
3. What is the total number of goods made from legally protected species?
4. What percent of the total goods were made from mammals?