



HIGH SCHOOL

KEY WORDS

• mammals

STANDARDS

• ALS.AS.1

OBJECTIVES

 Students will learn that living things are grouped together (classified) according to their body characteristics.

BACKGROUND INFORMATION

• Mammals are a class of animals that have the following characteristics: they are warm-blooded, have hair or fur, typically give birth to live young, and produce milk for their young.

PROCEDURE

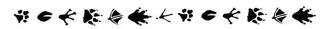
- Have students divide into teams. Give each team a category score sheet.
- Have students take turns choosing questions.
- Read the question aloud, and allow either team to answer the question.
- Points are scored for each question answered correctly and lost if answers are incorrect. Players keep track of points and/or correct answers on their sheet.
- When all questions have been answered or time is up, the team with the highest score wins.

RECOMMENDED ASSESSMENT

• Ensure that all of the students are participating in answering the questions.

TEACHER HINTS

• You can use this format but have different categories possibly involving other animal classes such as birds or reptiles.









Questions



MAMMAL PETS

- 1. What mammal pet has a split upper lip, often eats garden vegetables, and can weigh up to 15 pounds? (Rabbit)
- 2. What mammal is the most common pet in the United States? (Cat)
- 3. What mammal was probably the first to be domesticated as a pet? (Dog)
- 4. What mammal pet is native to Asia, lives in the desert, and doesn't need to drink water? (Gerbil)

MAMMALS IN HISTORY I

- 1. Name three ways mammals have been important to people throughout history. (They've provided food, clothing, shelter, transportation, and so on)
- 2. Name three mammals that have helped people "get around". (horse, camel, llama, donkey, ox, elephant, sled dog, seeing-eye dog, and so on)
- 3. What mammal was responsible for spreading the fleas that carried the Bubonic Plague, or Black Death, throughout parts of Europe during the Middle Ages? (Black Rat)
- 4. Name two mammals that are now extinct. (saber-tooth cat, mammoth, mastodon, dire wolf, etc.)

FAMOUS MAMMALS

- 1. What famous aquatic mammal stars in shows at Sea World? (Shamu the whale)
- 2. Who became friends with Timon and Pumba in the "Lion King"? (Simba)
- 3. What was the first mammal to be successfully cloned? (A sheep, Dolly)
- 4. What is the name of the movie featuring a rat chef named Remy? (Ratatouille)

MAMMALS AROUND THE WORLD I

- 1. What black and white hoofed mammals live in herds on the African plains? (Zebras)
- 2. What African mammals live in social groups called prides? (Lions)
- 3. What semi-aquatic Australian mammal lays eggs? (Platypus)
- 4. Name three types of pouched mammals that live in Australia (kangaroo, wombat, wallaby, koala, Tasmanian devil, and so on)

MAMMALS AROUND THE WORLD II

- 1. What Australian mammal is the mascot for an Australian airline and feeds only on eucalyptus leaves? (Koala)
- 2. What African mammal weighs up to 14,000 pounds, lives on grassy plains, has huge incisors, and makes a loud trumpeting sound when in danger? (African elephant)
- 3. What South American mammal has a name that begins with a double consonant and is related to camels? (Llama)
- 4. What mammal found in Europe is covered with sharp spines and rolls up into a tight ball to defend itself? (Hedgehog)











ENDANGERED MAMMALS I

- 1. True or False? Congress has passed a law that helps protect endangered species. (True--the Endangered Species Act)
- 2. What are two reasons that some mammals become endangered? (Loss of habitat, poisoning, commercial hunting, poaching, etc.)
- 3. Name an endangered mammal that lives in the ocean. (Humpback whale, gray whale, manatee, etc.)
- 4. Name two mammals in North America that are threatened or endangered. (Gray wolf, grizzly bear, black-footed ferret, Delmarva fox squirrel, Florida panther, etc.)

ENDANGERED MAMMALS II

- 1. What black and white endangered mammal feeds on bamboo? (Giant panda)
- 2. What mammal in the dog family used to live in almost every habitat and region of the world north of the equator until it was hunted and poisoned almost to extinction? (Wolf)
- 3. What weasel-like mammal preys on prairie dogs and lives in their burrows? (Black-footed ferret)
- 4. What endangered marine mammal migrates each year along the Pacific coast of North America? (Gray whale)

MAMMALS IN HISTORY II

- 1. What mammal has been used for thousands of years to carry people and supplies across deserts? (Camel)
- 2. What shaggy-furred mammal used to roam the U.S. plains in huge herds? (Bison)
- 3. What African primate was sent into space before humans? (Chimpanzee)
- 4. What was the first mammal to orbit the earth? (Dog)







Score Sheet



Name	
Name _	

CATEGORIES	TEAM 1	TEAM 2	TEAM 3	TEAM 4
MAMMAL PETS				
MAMMALS AROUND THE WORLD I				
ENDANGERED MAMMALS I				
MAMMALS IN HISTORY I				
FAMOUS MAMMALS				
MAMMALS AROUND THE WORLD II				
ENDANGERED MAMMALS II				
MAMMALS IN HISTORY II				



