

## SCIENCE QUIZ 1: TRAITS

Look for patterns in each of these animals. Match each offspring with its corresponding parent.



Choose the correct traits for each animal group.

**Mammals:** produce milk have fur oviparous

**Birds:** have feathers oviparous breathe with gills

**Reptiles:** have scales breathe with gills oviparous

**Fish:** breathe with gills viviparous have scales

**Amphibians:** webbed feet moist skin viviparous

Choose the animal that corresponds to the correct diet.

**Omnivore:** pig lion zebra

**Carnivore:** bear shark horse

**Herbivore:** chicken cow dolphin

**Choose if the following change in traits is a PHYSICAL CHANGE or a LEARNED BEHAVIOR.**

A monkey learning to get food with a stick.      Phys. Change / Learned Behav.

A person's skin getting darker by sun tanning.      Phys. Change / Learned Behav.

A pet dog getting fat for not doing exercise.      Phys. Change / Learned Behav.

A dog learning to make new tricks.      Phys. Change / Learned Behav.

All lions have the necessary inherited traits that allow them to hunt such as sharp claws, sharp teeth, muscular body type, and speed. However, some environmental factors could make some lions better at hunting than other lions.

**Choose whether each sentence is TRUE or FALSE.**

Lions that live in the wild are better hunters because the lion mom teaches her baby cubs how to hunt in order to survive.      TRUE / FALSE

Lions that live in the wild are better hunters because they have the real need to hunt in order to eat & survive.      TRUE / FALSE

Lions that live in a zoo are better hunters because they have a lot free time to practice & improve their hunting techniques.      TRUE / FALSE