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