

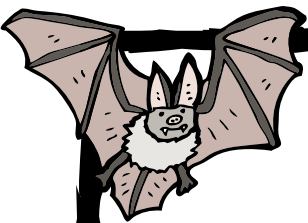
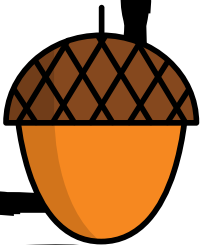
DIVERSITY OF LIFE



BIODIVERSITY IS

ALL ANIMALS NEED 4 THINGS:

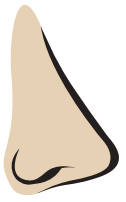
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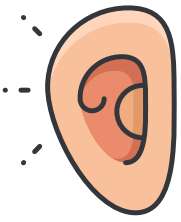
WHAT IS AN ADAPTATION?

BEHAVIORAL ADAPTATION:

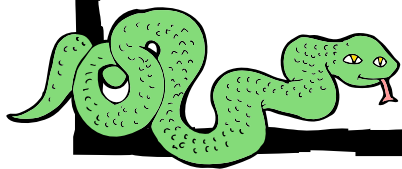
STRUCTURAL ADAPTATION:



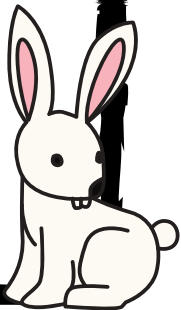
ANIMAL SENSES



WHAT ARE THE FIVE SENSES?



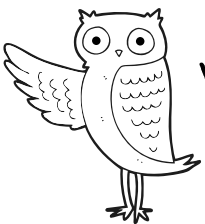
WHAT ARE SOME THINGS ANIMALS
USE THEIR SENSES FOR?



WHAT DOES A BAT USE ITS EARS FOR?



WHAT DOES RATTLESNAKE USE ITS RATTLE FOR?

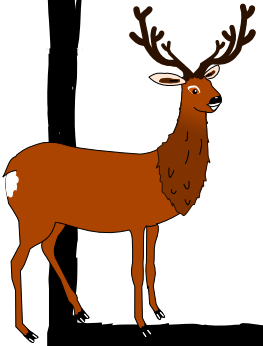


WHAT DOES AN OWL USE ITS EYES FOR?



LET'S TAKE A HIKE!

WHAT IS AN ADAPTATION THAT AN ANIMAL LIVING IN THE PRAIRIE MAY HAVE?



HOW WOULD AN ANIMAL NEED TO ADAPT IF ITS HABITAT WAS DESTROYED?



NAME TWO WAYS THAT AN ANIMAL USES SOUND TO COMMUNICATE:

WHAT SENSES DO NOCTURNAL ANIMALS USE TO HUNT?



MAMMAL MATH!

In the prairie, three coyotes howled to scare away a nearby group of five rival coyotes. How many coyotes are living in this habitat?



Bertrand the beaver is building a dam. He needs 124 sticks to finish the dam and he has gathered 45. How many more sticks does he need to build his habitat?



Olivia the Owl used her night vision to catch six mice. Each of Olivia's owlets will eat one mouse. How many mice are left over for Olivia?



Barry the bat used echolocation to catch 4 times as many mosquitos as he did yesterday. If Barry caught 6 mosquitos yesterday, how many did he catch today?

