



Name _____ Date _____



Bats and Their Amazing Ears

Imagine what it would be like to use your ears to find your dinner. This is what most bats have to do. These bats are different from most animals because they use sound to find food.

Bats make sounds people can't hear. The sounds hit things around the bats. Then the sounds bounce back to them as echoes. They find food by listening to the echoes. The bats can even hear echoes from tiny insects. They follow the echoes to catch the insects.

The echoes also help bats fly at night. They can tell the difference between echoes from trees and echoes from the insects they eat. Since the echoes show where things are, bats do not fly into things. They use their ears the way most people use their eyes.