

WHALES GIANTS OF THE OCEAN

Lesson 8.2 - Echolocation: Where's That Sound?

Think About It

1. Based on your data and graph, do you think people are well-adapted to locate things by sound?

2. What could you try to do to make it easier for you to locate? Is there anything that might help your ears better sense the direction of sounds?

3. Bats are another animal that uses this system of finding food. Why is this a good adaptation for bats? (hint: think about what bats eat)

4. Think back to the activity with the hanger and strings and how sound traveling through a solid sounded different than sound traveling through the air. How do you think echolocation would be different for whales, living in the water?
