

- 1. Dolphins use echolocation to find food and to figure out what else is around them. Let's help the dolphins figure out what other animals are in their habitat!
  - a. Write down five different animals that you see.

1.

2.

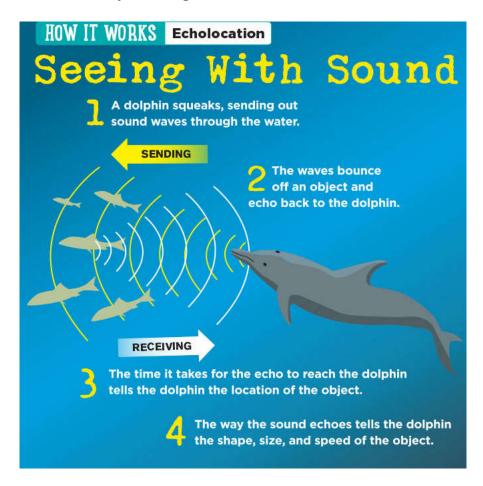
3.

4.

5.



**Echolocation** is the ability to locate where things are by using sound waves. Certain animals like bats, dolphins, porpoises and other toothed whales can figure out the location of an object using echolocation.



- 2. Why do you think dolphins and other toothed whales need to use echolocation? What is their environment like?
- 3. If dolphins couldn't use echolocation, how else could they try to get their food? Do you think the dolphins would be able to get as much food? Why or why not?
- 4. If you could use echolocation, what would you use it for? Why?