

Name _____ Class _____ Date _____

EARS FOR SURVIVAL

Before you watch

1 Match the photos with the words in the box.

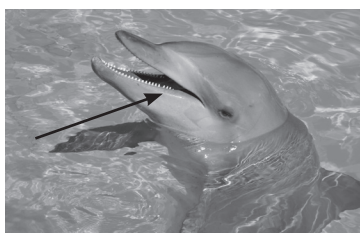
jaw moth surroundings survive



1 moth



2 surroundings



3 jaw



4 survive

2 Tick (✓) the animals you associate with good hearing. Compare your answers with your partner.

bat	<input type="checkbox"/>	owl	<input type="checkbox"/>
cat	<input type="checkbox"/>	shark	<input type="checkbox"/>
horse	<input type="checkbox"/>		

Students' own answers

While you watch

3 Watch the video and find out if your answers to Exercise 2 were right. Add new animals from the video.

dolphins, moths

4 Watch the video up to 02:11. Match the beginnings (1–5) with the endings (a–e) to make sentences.

- | | |
|---|----------------------------|
| 1 Some animals can move their ears | <input type="checkbox"/> c |
| 2 Bats use a system of 'echolocation' | <input type="checkbox"/> a |
| 3 Submarines use a kind of 'echolocation' | <input type="checkbox"/> e |
| 4 Dolphins use their lower jaw | <input type="checkbox"/> b |
| 5 Dolphins make a kind of sound map | <input type="checkbox"/> d |
- a to avoid flying into objects at night.
b to 'catch' the sounds that bounce off objects.
c to locate where a sound comes from.
d to find food and avoid danger.
e to move around underwater.

5 Watch the video from 02:11 to the end and complete the text.

Moths can hear really ¹high _____ sounds, sounds human beings can't hear. This sensitive hearing helps moths escape before ²other _____ animals _____ eat them. Although bats often catch moths, some moths can avoid this by making a ³noise _____. This either makes the bat think an ⁴animal _____ is about to attack it, or stops the bat's echolocation from working ⁵properly _____.

After you watch

6 Discuss the questions below with a partner. Do you agree or disagree?

- Was there anything in the video which surprised you? Why?
- How does hearing help humans survive?
- What do you think is the most important sense for the different animals in the video, and also for humans?

Students' own answers