



Underwater noise quiz



Read the paragraph and answer the questions to find the hidden word!

There are lots of things underwater that make noises. Water makes it easier for sound to travel. Sound travels five times faster underwater than it does in air. Sounds can travel great distances. Animals use the sounds they hear to know what is happening around them.

Marine mammals have developed their hearing to hunt, navigate and communicate. Dolphins use echolocation to find objects like food and predators. They use a series of sonar clicks which reflect back to the animal from objects. If the object is close the sound returns fast. If an object is far away the sound takes longer.

Unnatural loud noises can affect marine animals. Loud noises can decrease an animal's hearing. An example of a loud noise is from building of wind turbines. Hydraulic hammers and pilings are very loud. These noises can mask the natural sounds.

1. Loud noises _____ the hearing of animals _____ .
2. Dolphins make sounds called _____ clicks.
3. _____ hammers and offshore _____ make lots of noise.
4. _____ is used by some animals to work out where objects are.
5. Sound travels _____ times faster in water than in air.
6. Marine mammals developed their hearing for hunting, navigation and to _____ .

The hidden word is _____

