

## Grasshopper



Grasshoppers are insects that prefer to hop on their long back legs rather than fly. Males 'sing' to attract mates – grasshoppers do this by rubbing their back legs together.

Grasshoppers have very strong muscles in their long back legs and an amazing spring in their knees. The grasshopper can jump 12 times its own length – this would be like a child jumping over a house!

(Adapted from The Little Animal Encyclopedia, 2001, p. 43)

Choose TRUE or FALSE!

NO	STATEMENTS	T	F
1	Grasshoppers are insects		
2	Grasshoppers can fly		
3	Females 'sing' to attract mates		
4	They hop on their long back legs		
5	They have very strong muscles in their long back legs		

## Fish



Fish live in saltwater and freshwater all over the world. They come in many different shapes and sizes, but most are covered in scales and have strong fins for swimming. A fish's scales all lie in the same direction to help the fish slip through water.

Like us, fish need oxygen to live. But instead of breathing air, they absorb the oxygen in water. Water enters the mouth and is swept over the gills. The oxygen passes from the water into tiny blood vessels in the gills.

Fish often swim in groups called shoals. One reason they do this is for protection. Many fish together can confuse a predator. This makes it hard for the predator to single out a fish.

(Adapted from The Amazing World of Living Things, no date, p. 75)

Complete the following statements based on the text above!

1. Fish live in  all over the world.
2. They come in many different
3. Fish need  to live.
4. Water enters the mouth and
5. Fish often  called shoals.