

Tardigrades - fact or opinion

Tardigrades have been around for 500 million years.	It's easy to find tardigrades if you know where to look.	The Mariana Trench is the deepest place underwater.	There are more tardigrades in space than underwater.
Tardigrades are also called water bears and moss piglets.	Tardigrades have probably been around for a lot longer than 500 million years.	It's easier for tardigrades to survive on volcanos than under water.	Tardigrades have 8 legs and they're micro animals.
Moss piglets is a better name than water bears for tardigrades.	Tardigrades prefer living in cool places rather than warm places.	The tardigrades superpower is called a tun.	When a tardigrade does a tun it can survive like that for decades.
It's very easy for a tardigrade to do a tun.	When the German zoologist called Goeze discovered tardigrades for the first time he was delighted.	A tardigrade protects its organs with a sugary gel called trehalose.	Tardigrades are the world's most resilient animal because they can survive in so many different extreme places.

Fact or opinion - 3 different ways to use this sheet

1. Cut out the boxes. Read each statement.
2. Decide if the statement is fact or opinion.
3. Make a pile of facts, another of opinions.
4. Ask an adult to check.
5. Correct if necessary.

1. Read each statement.
2. Decide if the statement is fact or opinion.
3. Write fact or opinion in each box to show your decision.
4. Ask an adult to check.
5. Correct if necessary.

1. Print out 2 copies of this page.
2. Carefully cut out the boxes. Turn over each box/statement.
3. Use the boxes to play the memory game.
4. When you make a pair say whether it is fact or an opinion.