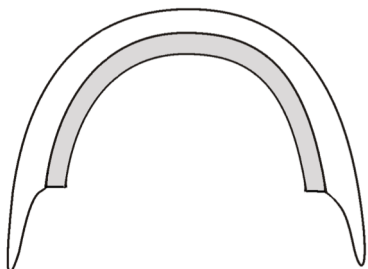




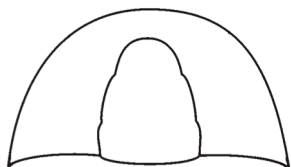
## BUILD YOUR OWN TRILOBITE

Trilobites were famous creatures which lived under the sea for millions of years before the dinosaurs! Because of their tough exoskeletons they are often preserved as fossils. Today these fossils can be found all over the world, especially in places like Morocco, Canada, and Wales.

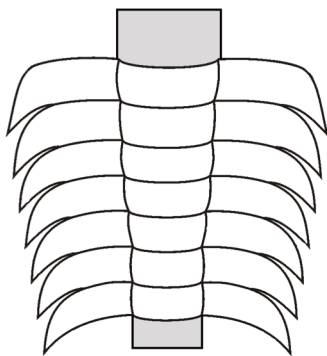
Colour in and cut out the pieces below, and glue them together on the grey tabs to make your very own trilobite!



Many trilobites had spines like this coming from their heads. They might have been used in defence or to help them feel the world around them.



This is the head of the Trilobite, called the CEPHALON. They had compound eyes like insects, and their head even contained their stomach!



The body of a Trilobite is divided into multiple segments, a bit like a millipede. Under each segment was a pair of legs so they could move across the sea floor or even swim. Some species could roll up into a ball for defence like a woodlouse.



This is the Trilobite's tail, called a PYGIDIUM. It is made of segments that have fused together into one block. Some species may have used these to help them swim.