



We had a selection of rocks to test.

Firstly, we tested to see which were the hardest and softest rocks.

We put them in order from **hardest to softest**.



Here are our results:

Metamorphic and **Igneous** were the hardest.

Sedimentary were the softest.



Our water test showed that sedimentary rocks were mostly **permeable** and metamorphic and igneous rocks mostly **impermeable**.

Finally, our acid test showed us which rocks had remains of **sea creatures** in them when it fizzed!