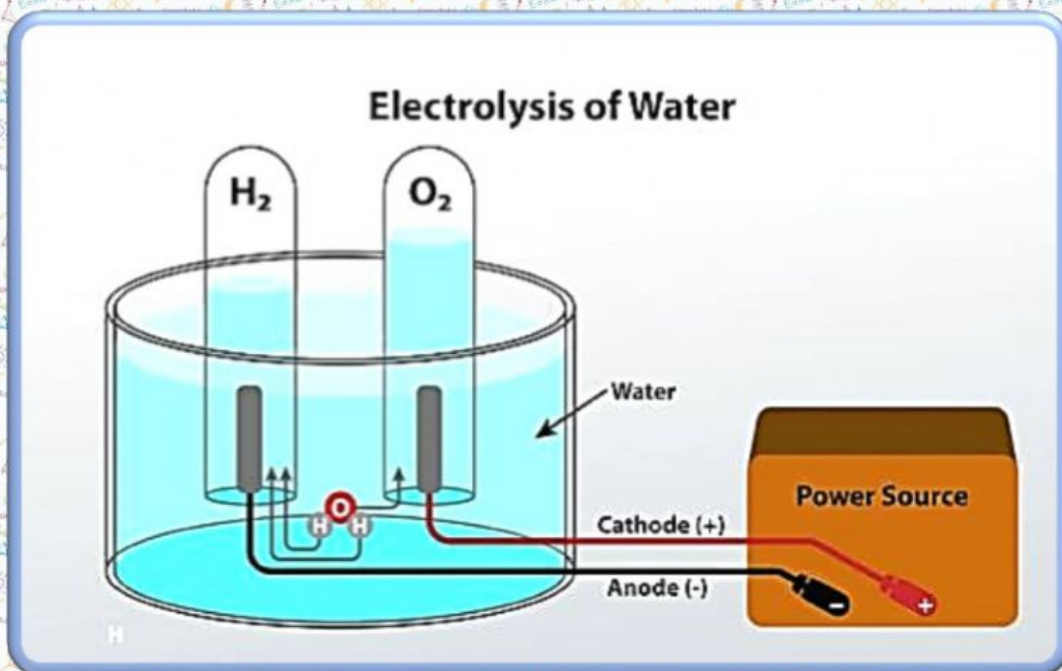


1. Fill the gaps in the following text. Choose words from the box.



Electrolysis

Water

Hydrogen

Molecules

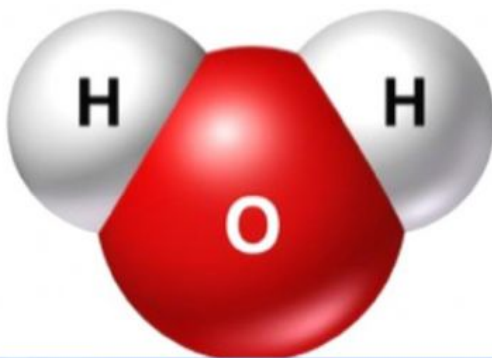
Electric

Electrodes

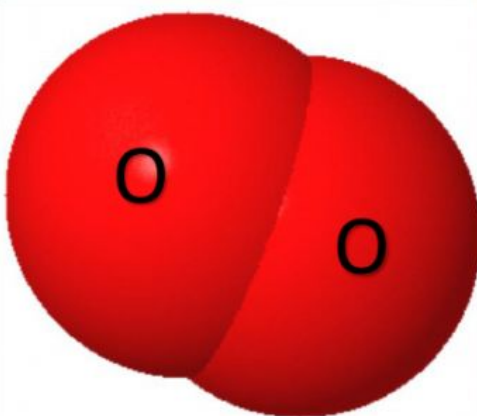
Salt

The way to split _____ molecules is by means of _____. This is a process by which it is possible to break down the _____ and oxygen _____ of which water is composed. This is made possible by the application of an _____ current that can be supplied from _____ or by means of a battery. In order to be effective, the water must not be in its pure state, which means that it must contain small amounts of _____.

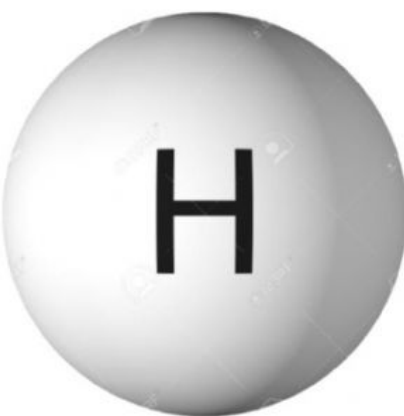
2. Connect with arrows with the corresponding.



HYDROGEN



WATER (H₂O)



OXYGEN

3. Fill the gaps. Remember the picture from the first activity.

Electrolysis of

