

Elements

Definition of Elements:

A chemical element or element is a species of atoms having the same number of protons in their atomic nuclei. There are 118 elements that have been identified of which the first 94 occur naturally on Earth with the remaining 24 being synthetic elements.

Examples:

Water decomposes into a mixture of hydrogen and oxygen when an electric current is passed through the liquid. Hydrogen and oxygen, on the other hand, cannot be decomposed into simpler substances. They are therefore the elementary, or simplest, chemical substances - elements.

Where you can find the elements?

Most of the elements can be found anywhere as there is many type of elements, which are in different type of states.