



Materials and Elements

01. What element do we breath in the air?
02. On the PH scale, acid is associated with the colour red, what colour are alkalis?
03. What is the centre of an atom called?
04. What is H2O more commonly known as?
05. What is smaller; an electron or a proton?
06. At room temperature, what is the only metal that is in liquid form?
07. In chemistry, Oxygen can bond with two atoms, Carbon can bond with four. How many atoms can Nitrogen bond with?
08. What is the first element on the periodic table and also the most common element in the known universe?
09. Write out the number and names of the atoms in this formula; C6H8O7
10. Does a proton carry a positive or negative charge?
11. In what fruit can citric acid be found?
12. Elements on the periodic table are always found with a number, what is this number for?