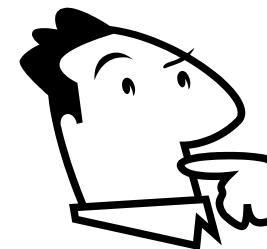


# Periodic Table Progress Check

Name

Date



	Learning Outcomes	✓😊	?😐	✗😞
1	I can define elements as pure substances made of 1 type of atom only.			
2	I can define atom as the simplest type of particle.			
3	I can state that there are approx 110 different elements.			
4	I can state that elements are organised in the periodic table by atomic number.			
5	I can recognise that each element has its own unique atomic number and symbol.			
6	I can describe the location of the metallic/non-metallic elements on the periodic table.			
7	I can identify examples of solid, liquid and gaseous elements.			
8	I can identify the state of an element given melting point and boiling point data.			
9	I can state that a group in the periodic table is a column whilst a period is a row.			
10	I can state that elements within the same group have similar physical and chemical properties.			
11	I can describe the physical and chemical properties of group 1 elements.			
12	I can describe the physical and chemical properties of groups 7 elements.			
13	I can describe the properties of group 0 elements.			
14	I can define a compound as 2 or more different elements chemically joined.			
15	I can make compounds by combining metals with non-metals and contrast the properties of the elements with the properties of the compound			
16	I can represent chemical reactions as word equations.			

17	I can name compounds from constituent elements.			
18	I can recognise elements present within compounds from formulae			
19	I can recognise number of atoms present of each element within formula.			
20	I can carry out experiments to break up compounds by electrolysis.			
21	I can define mixtures as 2 or more different substances put together that are not chemically joined.			
22	I can state examples of mixtures as air, solutions, sea water.			

In this topic I have successfully.....

To make further progress I should.....

Target: In the next topic I will.....