



KEC

K Education Centre



KS3 Year 8 Science

Chemistry – Element And Compounds -2

Assignment Questions

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Elements And Compounds -2

Q1 : What is a mixture ? How mixture is different from a compound?

Q2 : Give an example where properties of compound is different from elements its made up of.

Q3: What is the difference between simple distillation and fractional distillation. Give examples with labelled diagrams.

Q4: In what way Iron sulphide is different from mixture of iron and sulphur ?

Q5: Give the name of the following :

a) MgO b) CaCO₃

Q6 : Balance the following :

Calcium + Oxygen \longrightarrow Calcium oxide

Na + Cl₂ \longrightarrow NaCl