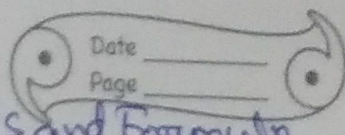


ch-4

Elements, Compounds, Symbols and Formulae



1) classify the following substances into elements and compounds.

Mercury, sulphur, sugar, water, sand, gold, carbon, oxygen, alcohol, iron, marble, baking soda.

(A) Element: Mercury, sulphur, gold, coal, oxygen, carbon

Compound: Sugar, water, sand, alcohol

(2) Give the symbols of: carbon, calcium, copper, chlorine, cobalt, argon

(A) Carbon is ~~ca~~ C Chloro Argon is Ar

Calcium is Ca

Copper is Cu

Chlorine is Cl

~~ca~~ cobalt is Co