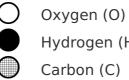
## This task is about diagrams and chemical formulae for compounds.

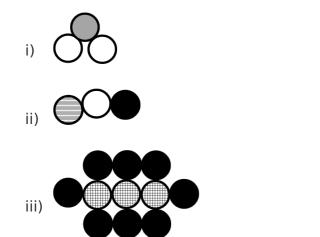
These symbols represent atoms of different elements.



Hydrogen (H) Carbon (C)

$\bigcirc$	Sulphur	(S)
$\bigcirc$	Sodium	(Na)

a) Write the formula for each of the following.



- b) Using the symbols above, draw diagrams to represent each of the following.
  - i) H<sub>2</sub>O





iii) carbon dioxide