

# Empirical Formulae

Pre-Lesson Assignment P.22-23

Define the following terms

- Molecular formula
- Empirical formula

**First watch the video tutorial on Empirical formulae.**

Make notes on the Empirical formulae

*Use the following questions as guidance.*

1. Show how the empirical formula can be calculated from the mass of a compound.
2. Show how the empirical formula can be converted into a molecular formula given data from mass spectrometry.