

# Relative Mass

Pre-Lesson Assignment P.12-14

## Define the following terms

- Relative Isotopic Mass
- Relative atomic Mass

## Make notes on relative mass

*Use the following questions as guidance.*

1. What is the standard isotope by which we define  $u$ ?
2. How is 1 u defined?
3. What is a mass spectrometer, and what data does it provide about an element?
4. How can this data be used to calculate a relative atomic mass (give a worked example)?