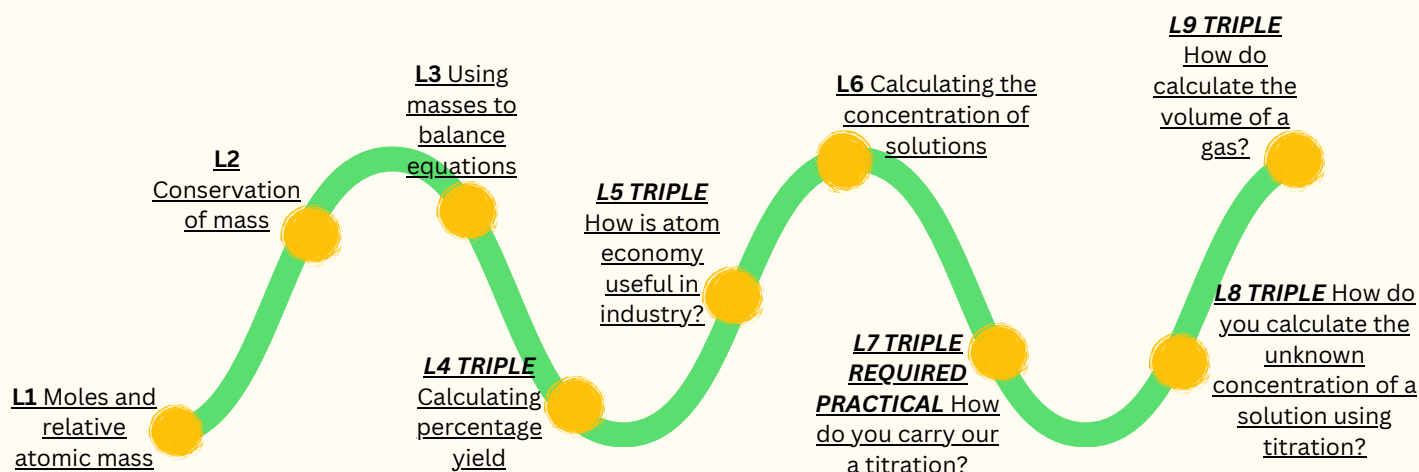


C3 Quantitative Chemistry TRIPLE

Chemistry Paper 1

In this unit, you will learn about how Chemists use quantitative analysis to determine compound formulae, reaction equations, sample purity, and reaction yields. Classifying chemical reactions helps chemists understand reaction patterns, predict chemical behaviour, and communicate ideas through chemical equations.



Key words

- Avogadro constant
- burette
- concentration
- concordant
- end point
- limiting reactant
- mole
- percentage yield
- pipette
- relative atomic mass
- relative formula mass
- titration
- yield
- atom economy

Revision Resources

[Sample exam style questions](#)

[Seneca Learning](#)

[Cognito Topic 3 Quantitative Chemistry](#)

[BBC Quantitative Chemistry](#)

[Free Science Lessons](#)

[Titration required practical](#)