



Year 10 Chemistry (Triple Science) Manifest

40 minutes

You will need a calculator, ruler, pencil.

Chemistry	R	A	G
Conservation of mass			
Relative formula mass			
Mass changes when the product or reactant is a gas			
Uncertainty			
Moles			
Amounts of substance in equations			
Using moles to balance equations			
Limiting reactants			
Concentration of solutions			
Percentage yield			
Atom economy			
Using volumes of gases in relation to amount of substance			
Required practical: titrations			
Reactions of acids: metals, hydroxides, oxides, carbonates			
Required practical: making a soluble salt from an insoluble base.			