

Experiment		Suggested Products
1	<a href="#">The Determination of a Chemical Formula</a>	No probeware used
2	<a href="#">The Determination of the Percent Water in a Compound</a>	No probeware used
3	<a href="#">The Molar Mass of a Volatile Liquid</a>	Go Direct® Temperature Probe, Go Direct® Gas Pressure Sensor
4	<a href="#">Using Freezing-Point Depression to Find Molecular Weight</a>	Go Direct® Temperature Probe
5	<a href="#">The Molar Volume of a Gas</a>	Go Direct® Gas Pressure Sensor, Go Direct® Temperature Probe
6	<a href="#">Standardizing a Solution of Sodium Hydroxide</a>	Go Direct® pH Sensor, Go Direct® Drop Counter
7	<a href="#">Acid-Base Titration</a>	Go Direct® pH Sensor, Go Direct® Drop Counter
8	<a href="#">An Oxidation-Reduction Titration: The Reaction of Fe<sup>2+</sup> and Ce<sup>4+</sup></a>	Go Direct® ORP Sensor, Go Direct® Drop Counter
9	<a href="#">Determining the Mole Ratios in a Chemical Reaction</a>	Go Direct® Temperature Probe
10	<a href="#">The Determination of an Equilibrium Constant</a>	Go Direct® SpectroVis® Plus Spectrophotometer
11	<a href="#">Investigating Indicators</a>	Go Direct® pH Sensor, Go Direct® Drop Counter
12	<a href="#">The Decomposition of Hydrogen Peroxide</a>	Go Direct® Gas Pressure Sensor, Go Direct® Temperature Probe
13	<a href="#">Determining the Enthalpy of a Chemical Reaction</a>	Go Direct® Temperature Probe
14A	<a href="#">Separation and Qualitative Analysis of Cations</a>	Go Direct® pH Sensor
14B	<a href="#">Separation and Qualitative Analysis of Anions</a>	Go Direct® pH Sensor
15A	<a href="#">The Synthesis of Alum</a>	Go Direct® Temperature Probe
15B	<a href="#">The Analysis of Alum</a>	Go Direct® Temperature Probe
16	<a href="#">Conductimetric Titration and Gravimetric Determination of a Precipitate</a>	Go Direct® Conductivity Probe, Go Direct® Drop Counter
17	<a href="#">Determining the Concentration of a Solution: Beer's Law</a>	Go Direct® SpectroVis® Plus Spectrophotometer

18	<a href="#">Liquid Chromatography</a>	<i>No probeware used</i>
19	<a href="#">Buffers</a>	Go Direct® pH Sensor
20	<a href="#">Electrochemistry: Voltaic Cells</a>	Go Direct® Voltage Probe
21	<a href="#">Electroplating</a>	Go Direct® Constant Current System
22	<a href="#">The Synthesis and Analysis of Aspirin</a>	Go Direct® Melt Station, Go Direct® SpectroVis® Plus Spectrophotometer
23	<a href="#">Determining the Ksp of Calcium Hydroxide</a>	Go Direct® pH Sensor
24	<a href="#">Determining Ka by the Half-Titration of a Weak Acid</a>	Go Direct® pH Sensor
25	<a href="#">The Rate and Order of a Chemical Reaction</a>	Go Direct® SpectroVis® Plus Spectrophotometer
26	<a href="#">The Enthalpy of Neutralization of Phosphoric Acid</a>	Go Direct® Temperature Probe
27	<a href="#">α, β, and γ</a>	Go Direct® Radiation Monitor
28	<a href="#">Radiation Shielding</a>	Go Direct® Radiation Monitor
29	<a href="#">The Base Hydrolysis of Ethyl Acetate</a>	Platinum-Cell Conductivity Probe, Stainless Steel Temperature Probe
30	<a href="#">Exploring the Properties of Gases</a>	Go Direct® Gas Pressure Sensor, Go Direct® Temperature Probe
31	<a href="#">Determining Avogadro's Number</a>	Go Direct® Constant Current System
32	<a href="#">Potentiometric Titration of Hydrogen Peroxide</a>	Go Direct® ORP Sensor, Go Direct® Drop Counter
33	<a href="#">Determining the Half-Life of an Isotope</a>	Go Direct® Radiation Monitor
34	<a href="#">Vapor Pressure and Heat of Vaporization</a>	Go Direct® Gas Pressure Sensor, Go Direct® Temperature Probe
35	<a href="#">Rate Determination and Activation Energy</a>	Go Direct® Temperature Probe, Go Direct® SpectroVis® Plus Spectrophotometer