

# VALENCIA COLLEGE

## Chemistry

### Appendix 4: Some Common Strong Acids and Strong Bases

<b>STRONG ACIDS</b>	<b>STRONG BASES</b>
Hydrochloric acid, HCl	Lithium hydroxide, LiOH
Hydrobromic acid, HBr	Sodium hydroxide, NaOH
Hydroiodic acid, HI	Potassium hydroxide, KOH
Nitric acid, HNO <sub>3</sub>	Calcium hydroxide, Ca(OH) <sub>2</sub>
Sulfuric acid, H <sub>2</sub> SO <sub>4</sub>	Strontium hydroxide, Sr(OH) <sub>2</sub>
Chloric acid, HClO <sub>3</sub>	Barium hydroxide, Ba(OH) <sub>2</sub>
Perchloric acid, HClO <sub>4</sub>	

Strong acids and strong bases are strong electrolytes.