## Electrolytes, Nonelectrolytes, and Ion Concentrations in Solution

Indicate if the following acids are strong or weak acids				
	н	HBr	СН₃СООН	
	HMnO <sub>4</sub>	HClO₃	HClO	
Indicate if the following are strong electrolytes, weak electrolytes, or nonelectrolytes.				
	HNO <sub>3</sub>	NaCl		H <sub>2</sub> SO <sub>3</sub>
	CH₃CH₂OH	NH₃		NH <sub>4</sub> Cl
	HNO <sub>2</sub>	СН₃СООН		HF
How many moles of each ion are in each of the following aqueous solutions?				
	0.45 M MgBr <sub>2</sub>			
	3.2 M Na <sub>2</sub> SO <sub>4</sub>			
	0.75 M RbCl			
	0.28 M Ca <sub>3</sub> (PO <sub>3</sub> )			