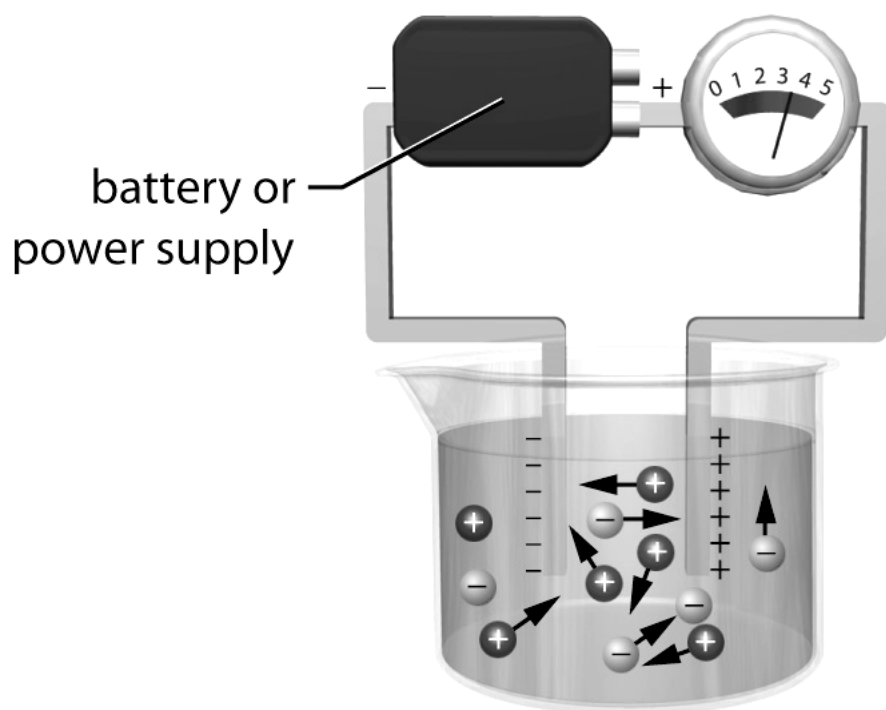


Conductivity of Ionic Compounds



An aqueous solution of an ionic compound will conduct electric current because the ions are free to move toward the oppositely charged electrode.