**Salts and pH**

**Salts: are a product of neutralization. They are made of the positive ion in the base and the negative ion in the acid.**

**The pH of salts can be acidic, basic or neutral.**

**If the positive part of the salt gets to the negative end of the water faster the pH of the salt is acidic.**

**\*\*When the salt is acidic the ion created is acting like a H3O ion.**

**If the negative part of the salt gets to the positive end of the water faster the pH of the salt is basic.**

**\*\*When the salt is basic the ion created is acting like an OH ion.**

**If both the positive and negative parts of the salt are getting to the opposite sides of the water at the same rate the pH is neutral.**