

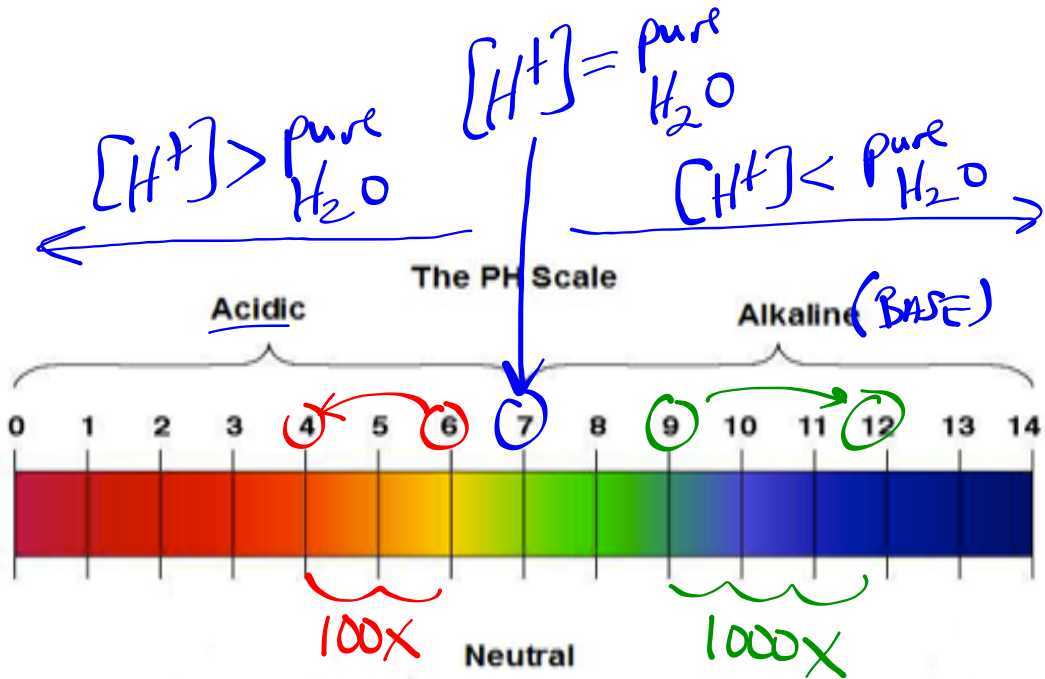
# Macromolecules

monomer - unit that  
makes up a macro-  
mole.

polymer - made up of  
monomers



Enzyme - proteins - polymer  
monomers - amino acids

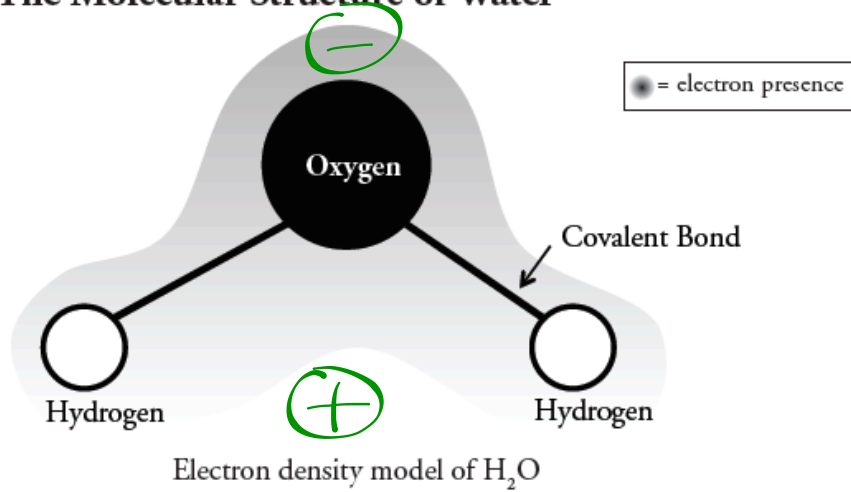


Hydrophilic - polar molecules  
- form hydrogen bonds  
w/water

Hydrophobic - non-polar  
molecules  
- Don't form hydrogen bonds

### Model 1 – The Molecular Structure of Water

POLAR



### Model 2 – Attraction of Water Molecules

