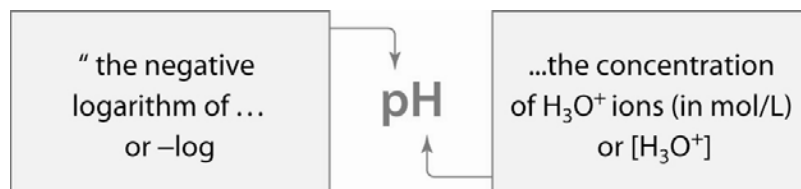


## The pH Scale



$$\text{pH} = -\log [\text{H}_3\text{O}^+(\text{aq})]$$

