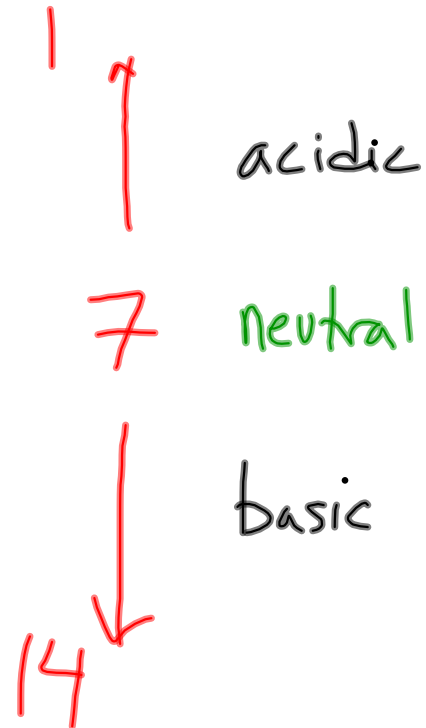


Water quality:

- We will never say that "water quality is good." or "water quality is bad."
- We will always be referring to specific measurements we can make about water
- We will always consider context
 - historical
 - human uses
 - Other organisms

pH: measures "acidity" of water



CALIBRATION

- Rinse & blot sensor before putting it into any solution
- Wait ~ 60 sec. for each measurement
- Tell computer 4 and 10
- Add tiny amount of KCl to your sample

- Groups of 3
- each calibrate, test, use
- turn in $\frac{1}{2}$ sheet with your name and pH of tap water