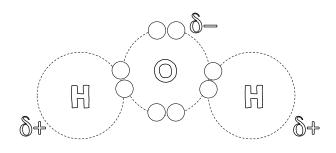
Name: ______ Period: _____

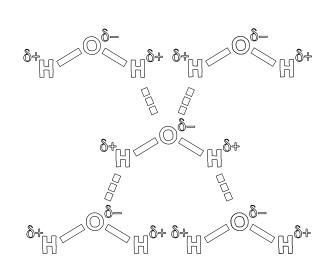
2.3: Properties of Water

Chemical Structure of Water



Water is **POLAR**/Water has **POLARITY**

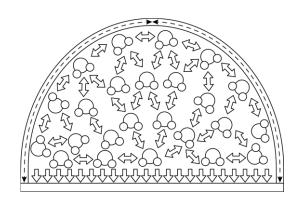
Hydrogen Bonding of Water



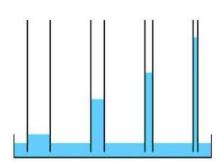
Properties Due to Water's Polarity

Cohesion

Adhesion



Capillary Action



Heat Capacity



Other Properties:

Universal Solvent: Water's Dissolving Properties

Solution

Solvents

Solute

Universal Solvency

H NO \bigcirc H H \bigcirc H H (H) \bigcirc $\mathbb{N}^{\mathbb{Q}^{\bullet}}$ \bigcirc \bigcirc CP \bigcirc

Water Has a Neutral pH

