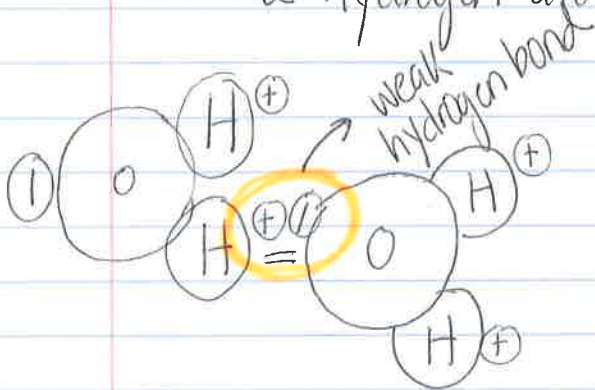


Water Adhesion & Cohesion Mini-Lab

Hydrogen Bond - weak attraction between a hydrogen atom and another atom.



Cohesion - water sticking to itself

Adhesion - water sticking to other things

Report for Lab Group: Average # of Drops on Penny

Number of Drops on Penny Data Table

Name	# of Drops	Average of all Trials

- 1) How was the property of cohesion observed?
- The water drops formed a big dome on top of penny.
- 2) How was the property of adhesion observed?
- The water adhered to the surface of the penny.
- 3) What variables were controlled or constant?
- Penny heads down, same droppers (?) tap water from sink, petri dishes... water temp, room conditions