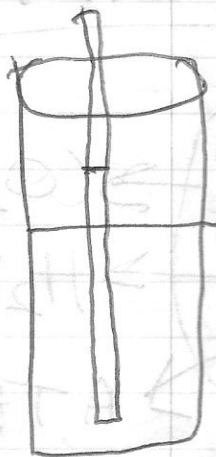
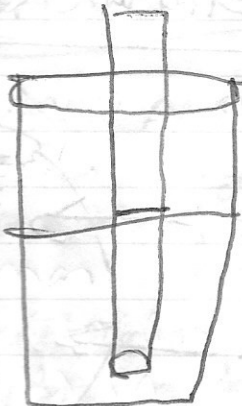


Soda from McDonald's



Short
Straw



Fat
Straw

the straw has to be below the liquid to get the liquid out.

If liquid is surrounding thin straw, the water is higher in the straw due to high cohesion.

* tree acts like thin straw in soda. It has thin tubes in the wood.

1) High Surface Tension

- When pressure is applied to water surface, the water molecules are held together by hydrogen bonds. These bonds give water their net-like properties.

- Surface tension is how Jesus Lizards "walk" on water.