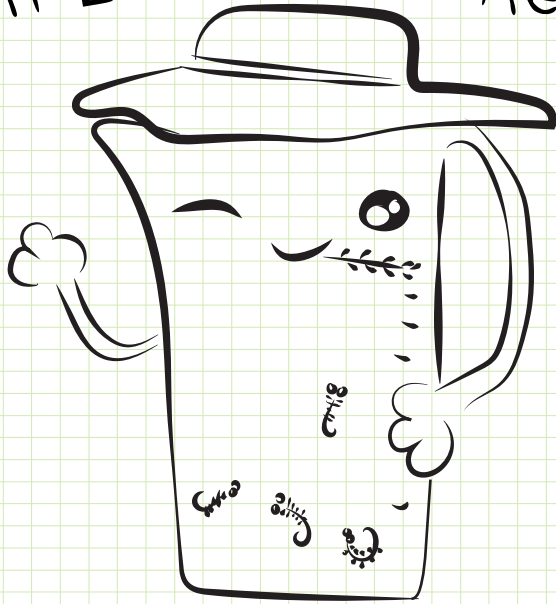
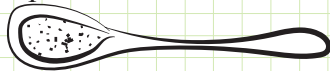


Moe's salt Lake Punch Recipe

A good recipe for a shrimp farm is 1400 ml of water to 3 Tbs salt. Follow my recipe below to make it in small batches as a class.



Water: Use Pippi Pipette to fill Tedros Test Tube to **40 ml**



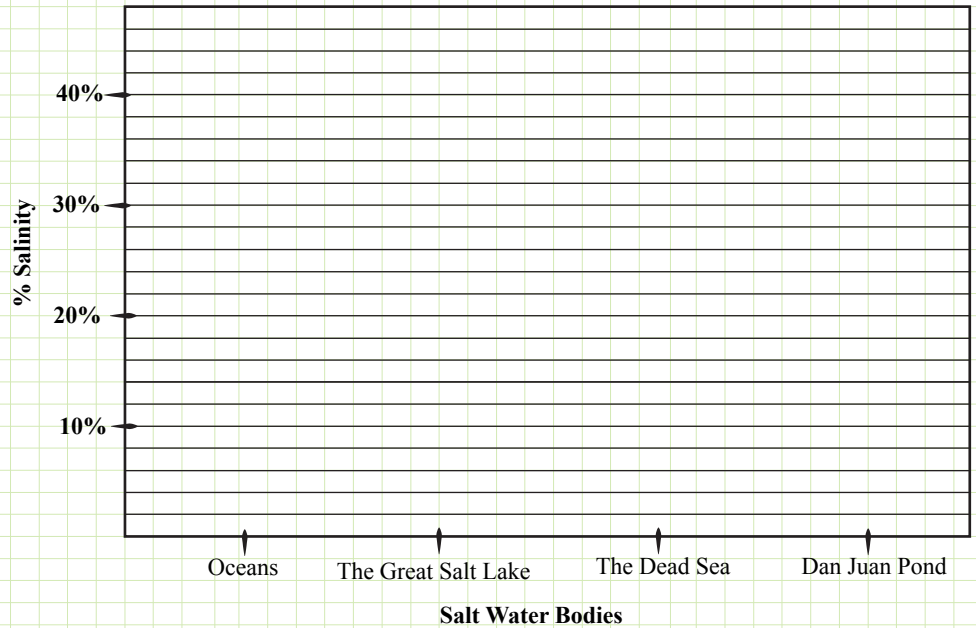
Salt: Use Scoopy spoon to measure **1 flat** spoon of salt

Dissolve: Put the salt in the water and stir to dissolve

Observe: Note the water level. Did the water level go up down or stay the same?

Pour: Pour your Salt Lake punch into Moe the Pitcher.

A Comparison of Salt Water Bodies in the world



Salinity is a word that describes how much salt is dissolved in water. What is the saltiest body of water on earth? Below are a few examples of salty water bodies on earth. Graph them and see which is the saltiest water on earth.

1. Oceans have a salinity of about 3.5%
2. The Great Salt Lake, in Utah, has a salinity of 27%
3. The Dead Sea, in Jordan, has a salinity of 34%
4. Dan Juan Pond, in Antartica, has a salinity of 40%

Once you have graphed your data, you can compare how the salinity of the Great Salt Lake compares to other salt water bodies in the world. The Great Salt lake is much saliter than the ocean! It is an extreme living envirmnt that not even fish can survive in. Brine shrimp are amazing!