

Create a data table below to show your work.

Use this space to calculate the rate of grams of salt to ml of water.

Task #2

Now that the golf ball floats calculate the density of the salt water using the formula $d=m/v$. (remember that volume can also be in the unit of ml)
Your greatest obstacle will be devising a way to measure the mass of the salt water.

Show all of your work here.