**Density Column Lab**

**Problems:**

1. **How could you calculate the densities of 3 liquids?**
2. **Once you have calculated the densities of 3 liquids, if you poured 10 ml of each in a graduated cylinder which ones would float on the others?**

**Material: 3 liquids, graduated cylinder.**

**Data: Mass of Beaker:\_\_\_\_\_\_\_\_**

|  |  |  |  |
| --- | --- | --- | --- |
| **Liquid** | **Mass** | **Volume** | **Density** |
| **1.)Corn Syrup** |  |  |  |
| **2.)Water** |  |  |  |
| **3.)Veg. Oil** |  |  |  |

**Draw a Picture of 3 liquids in a graduated cylinder:**

**Conclusion: From Notes.**