

Lab Title: PS 1: Liquids and Vials

Problem: What will happen when you drop the vials into the beaker?

Hypothesis: I think vial 1 will _____, vial 2 will _____, and vial 3 will _____.

Materials:

System

Green liquid

3 glass vials

Corks

Choices are float, sink, or subsurface float. They can all do the same thing or all different things. You guess what you think will happen.

Procedure:

1. Drop Vial 1 into the system.
2. Record data.
3. Repeat with Vials 2 and 3.

Results:

Vial 1 =

Vial 2=

Vial 3=

Conclusion:

I wanted to know what would happen if I dropped the vials into the water. I thought vial 1 would _____, vial 2 would _____, and vial 3 would _____. I was _____. Vial 1 _____, vial 2 _____, and vial 3 _____.