

What is it?

Look at each object and decide if it is a solid, liquid or gas.
Draw the object in the column.

Solid	Liquid	Gas
Properties of a solid are...	Properties of a liquid are...	Properties of a gas are....
Another example of a solid is....	Another example of a liquid is...	Another example of a gas is....

Mystery Substance Data Sheet

My initial observations are.....

Based on my initial observations, I think the mystery substance is a _____
(what state of matter).

When I tipped the cup into my hands, I noticed that.....

The substance acts like a _____ because

When I started to squeeze the substance between my hands, I noticed that.....

When I did this, the substance acts like a _____ because....