

## Solution Lab

1. Record masses of two empty Erlenmeyer flasks.
2. In one place about 20 ml of pop. Record mass, and calculate mass of just the pop.
3. In the other place about 20 ml of pop. Record mass, and calculate mass of just the pop.
4. Heat one of the mixtures over the bunsen burner. Record time you start the heat. The ring should be about 8 inches above the top metal of the bunsen burner. We are not trying to boil this solution, once it gets to 60 turn off gas and let it sit.
5. 10 minutes after you started the watch, record a new mass for each solution.
6. Calculate the percentage loss of mass that each liquid experienced.

	Heated Erlenmeyer	Room Temp Erlenmeyer
Initial mass of Erlen and Pop		
Empty Mass of Erlen		
Mass of just pop at the start		

	Heated Erlenmeyer	Room Temp Erlenmeyer
Final mass of Erlen and Pop		
Empty Mass of Erlen		
Mass of just pop at the end		

	Heaterd Erlenmeyer	Room Temp Erlenmeyer
Mass percent loss		

