

Sugar Lab



Glue this side
down into your
science notebook.

“A dot is a lot!”

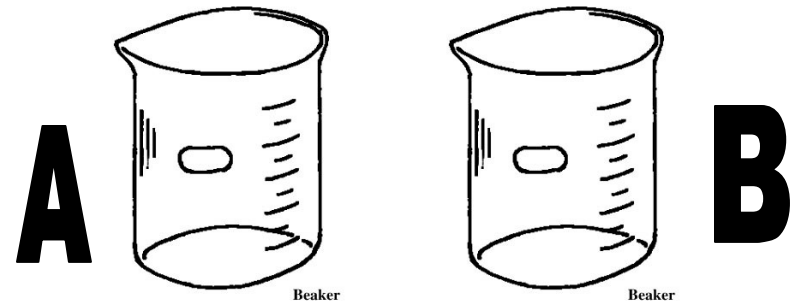
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2010

Problem:

Which will hold more sugar?

Part One:

1. Pour 100 mL of cold water into Beaker A
2. Pour 100 mL of hot water into Beaker B
3. Measure 5 mL of sugar into each of your graduated cylinders
4. At the same exact time, pour 5 mL of sugar into beaker A, and 5 mL into beaker B. Do not do anything else
5. Draw and record your observations for several minutes



Observations and Data:

Part Two: Using the equipment on your desk, dissolve as much sugar as you can into Beaker A and Beaker B. Create and plan out your procedures, record quantitative and qualitative observations, make sketches, and display your data on this page. Be sure to be neat, detailed, and organized. You will share your data with the class.