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*IBI Lesson 9: Lifesaver Lab Results*

**Purpose:** To collect your data from the Lifesaver lab

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- Guiding Question:**
- How do scientists conduct a controlled experiment?
  - What affects the rate at which a substance dissolves?

**Data Table**

Use the space below to create a table for your experiment.

**Concluding**

Write a short paragraph that describes the outcome of the experiment. Ideally, you'll have 1 sentence for each group that includes specific data revealing what happened in the lab.

Name .....

Period .....

Date .....

**Reflecting**

1. Why was this lab an example of a controlled experiment?

2. What did we do to ensure that we could connect the loss of mass to our independent variables and not anything else?