**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Pop Rocks DATA TABLE**

Neatly record all of your data/observations from this experiment below. Be sure to include correct units with your data.

|  |  |  |
| --- | --- | --- |
| Data | Trial 1 | Trial 2 |
| Mass of Pop Rocks® |  |  |
| Mass of Beaker and Water |  |  |
| Total Mass of Pop Rocks®, beaker, and water (initial) |  |  |
| Total Mass of Pop Rocks®, beaker, and water (final) |  |  |
| Mass of Carbon Dioxide (final-initial) |  |  |
| Percent Mass of Carbon Dioxide in Pop Rocks®  (1 points for each trial) |  |  |

**Show ALL calculations for the percent mass of CO2 in your Pop Rocks® samples in the space provided below. You MUST show ALL your work to receive credit for this part of the assignment.**

|  |  |
| --- | --- |
| **Calculations for Trial 1** | **Calculations for Trial 2** |
|  |  |