**Are All Antacids the Same?  
Data Tracking and Guiding Questions**

**Data Tracking:**

Use the table below to record the data you collect during your experiment.

|  |  |  |  |
| --- | --- | --- | --- |
| **Antacid Type** | **Number of Drops** | **Description of Change** | **Other Observations** |
|  |  |  |  |
|  |  |  |  |
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**Guiding Questions:**

1. Which antacid neutralized the acid most quickly? Which antacid neutralized the acid most slowly? What does this information tell you about those antacids?
2. What are the measures of central tendency for the data you collected?
   1. Mean:
   2. Median:
   3. Mode:
3. How does the antacid that neutralized the most quickly compare to the measures of central tendency? What does this tell you about that type of antacid?