

- What is the purpose of your experiment?
- What variable are you testing?
- What is your hypothesis?
- What variables will you keep the same?
- What is your control?
- How many trials will you conduct?
- Will you collect qualitative or quantitative data? How will this help you form a conclusion?
- How will you record the data?

1. Placed a whole antacid tablet, a whole tablet broken into pieces, and a whole crushed tablet into cups A, B, & C of the sepup tray.

2. Poured 5ml of vinegar into 3 graduated cups.

3. Poured all three cups of vinegar into the sepup tray at the same time.

4. Watch to see what time each tablet dissolved.

5. Recorded data