

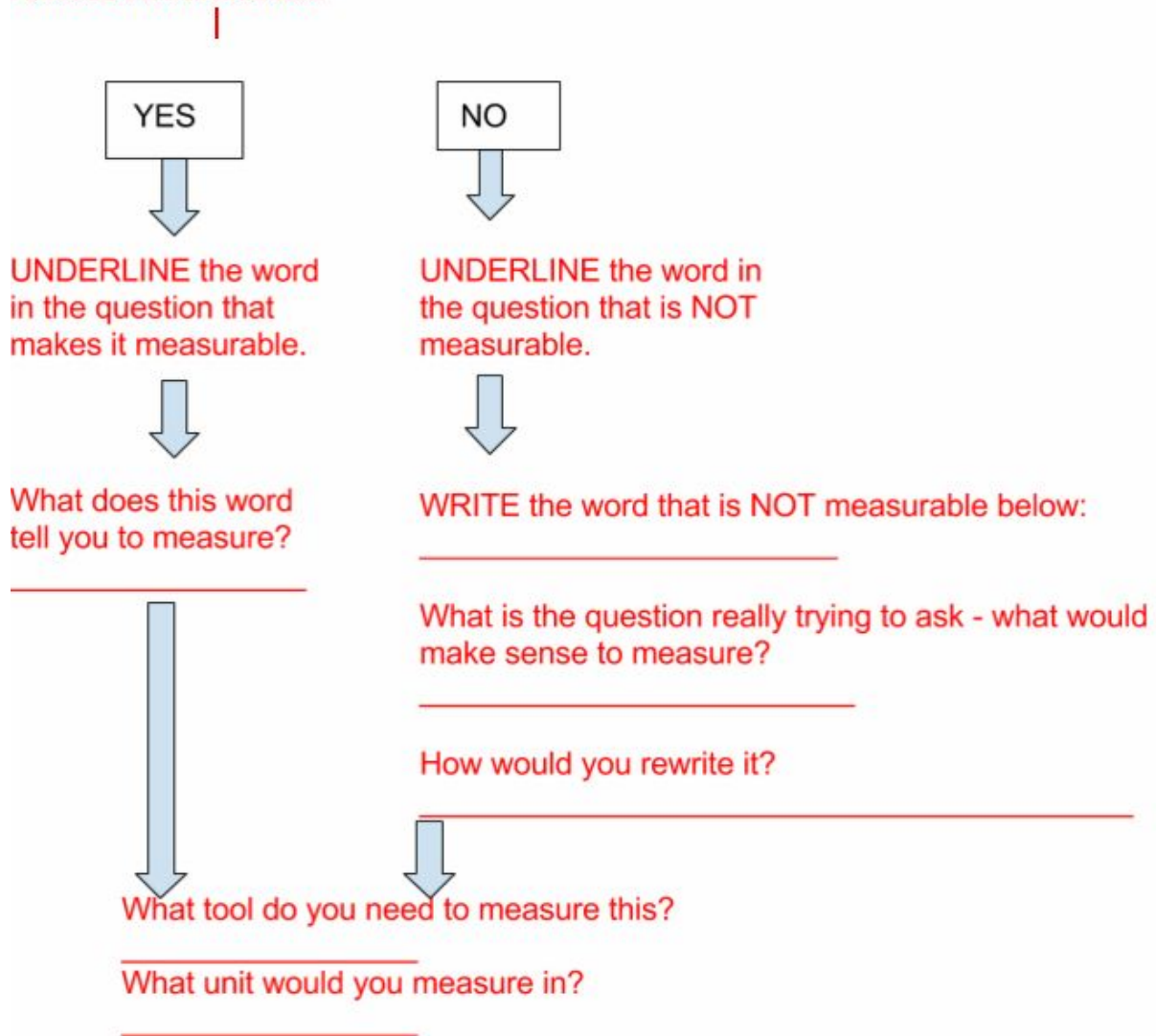
# Bubble Gum Lab

## LAB GOALS:

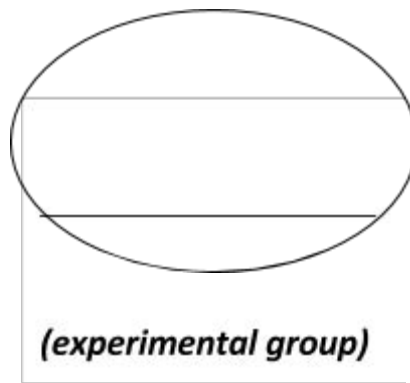
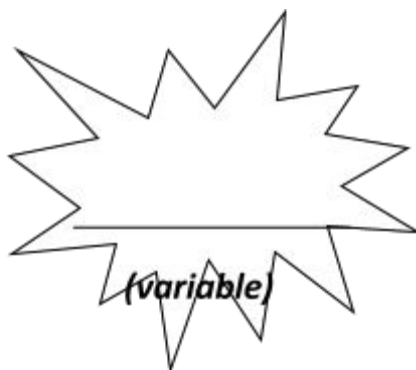
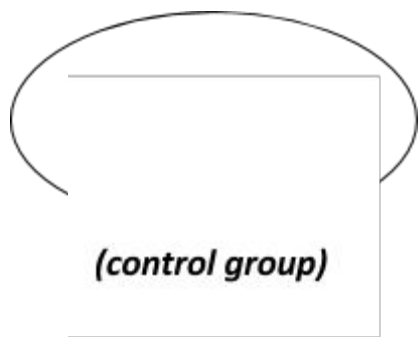
- Reinforcement measurable questions & controlled experiments
- Introduce an EDUCATED HYPOTHESIS

1) Question: Does bubble gum really lose its flavor as you chew it?

CIRCLE if it is measurable:



**Controlled Experiment Parts:**



**Constants:**

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

RESEARCH BUBBLE GUM AND WHAT HAPPENS WHEN YOU CHEW IT. READ THE ARTCLE ON THE WEBSITE.

**2) EDUCATED Hypothesis:**

I think...

Because...

**3) Test:**

- 1) Find the mass of your gum with the wrapper on BEFORE chewing and record.
- 2) Chew the gum for exactly 2 minutes.
- 3) After 2 minutes, place the chewed gum back onto the wrapper.
- 4) Measure the mass of the gum AFTER chewing and record on the data table.

**4) Results:**

<b>Bubble Gum Lab</b>	
<i>Gum condition</i>	<i>Measurement of Mass in _____</i>
BEFORE chewing	
AFTER chewing	

**5) Conclusions:**

1) This experiment was trying to discover
2) I predicted...  And my hypothesis has been _____  (accepted or rejected)
3) The data shows that the gum before chewing had _____ grams of mass.  The gum after chewing had _____ grams of mass.  This happened because ...
5) In conclusion, the answer to our original question is...