

Bubble Gum Experiment

In this experiment you will be trying to find out how the flavor of the bubble gum that you chew affects how big the bubble is.

Procedure:

1. Gather the following materials:
 - Two pieces of gum with different flavors
 - Ruler
 - Assistant
 2. Unwrap one piece of gum, place it into your mouth and chew it until you can make a bubble with it.
 3. Blow a bubble with the gum. Have your assistant measure the bubble from
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4. Record the results in your individual data table.
 5. Repeat steps 3 & 4 until you have blown five bubbles.
 6. Repeat steps 2-5, with the next flavor of gum.

Data Table

	Size of Bubble (cm)					
Flavor of Gum	First Bubble	Second Bubble	Third Bubble	Fourth Bubble	Fifth Bubble	Average

TRANSFER YOUR INDIVIDUAL RESULTS TO THE CLASS DATA TABLE