

BUBBLE GUM

PROJECT

Calvin
Lindgren



MATERIALS:

Gum



Timer



Ruler



PROCEDURE:

1. Get materials needed
2. Organized gum from softest to hardest
3. Made a piece of gum of each type the same size
4. For each of the 4 types of gum we did the following steps:
 - i. Set timer for 30 seconds and chew gum
 - ii. Set timer for 2 minutes
 - iii. Blew bubbles for 2 minutes
 - iv. Recorded the largest bubble

QUESTION:

What type of gum makes the biggest bubble?



HYPOTHESIS:

The softer the gum the larger the bubble.

CONCLUSION:

My hypothesis was RIGHT! The softest bubble gum made the biggest bubble! Maybe this is because a softer piece of gum is able to stretch more than a harder piece of gum.



RESULTS:

GUM RANKED FROM SOFTEST TO HARDEST

Gum Type	Softest	Hardest
Orbit	1	4
Extra	2	3
Denture ICE	3	2

