



Gum Wars

By: Brayden Ryan

Jefferson Elementary

Which gums flavor lasts the longest?



Hypotheses

My hypothesis is that Big League Chew will last the longest because it has 2 grams of sugar, and sugar gives you the flavor so if there's no sugar it won't last as long as a gum that has more.

PROCEDURE



1. Get gum and give serving size to each person
2. Get stopwatch and put gum in their mouth at the same time
3. Start stopwatch and record what time they think the gum is out of flavor for each person
4. Find the average time the gum ran out of flavor for each type of gum
5. Plot the average times on a graph
6. Repeat steps 1-5 until all gum brands have been tested

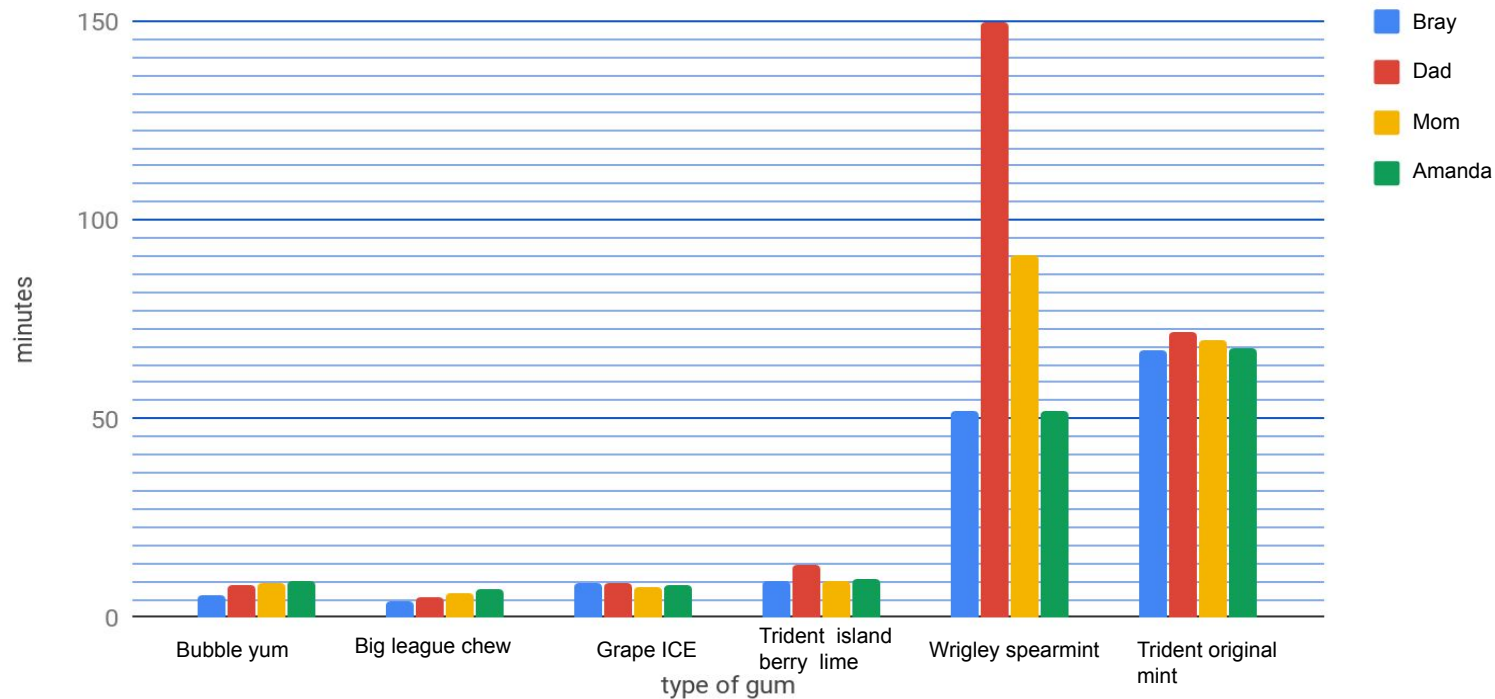
That's a great plan
but where's your
Data.



DATA

Gum chart

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Conclusion



My hypothesis is wrong. The gum with more sugar does not make the gum last longer, in fact the gum with sugar had the shortest time. It seems things with mint lasts the longest and both of them were sugar free.

So if you want to get gum that lasts a long time, choose mint flavor!