

Topic 2: Scientific Method



Parts of a Scientific Experiment:



- The _____ an experiment is trying to answer

- A _____ about what will happen in the experiment

- _____
- _____ use the words _____

Ex. What type of gum makes the biggest bubbles?



- **IF** _____
- **THEN** _____
- **BECAUSE** _____

Ex. What type of breakfast food keeps you full the longest?



- **IF** _____
- **THEN** _____
- **BECAUSE** _____

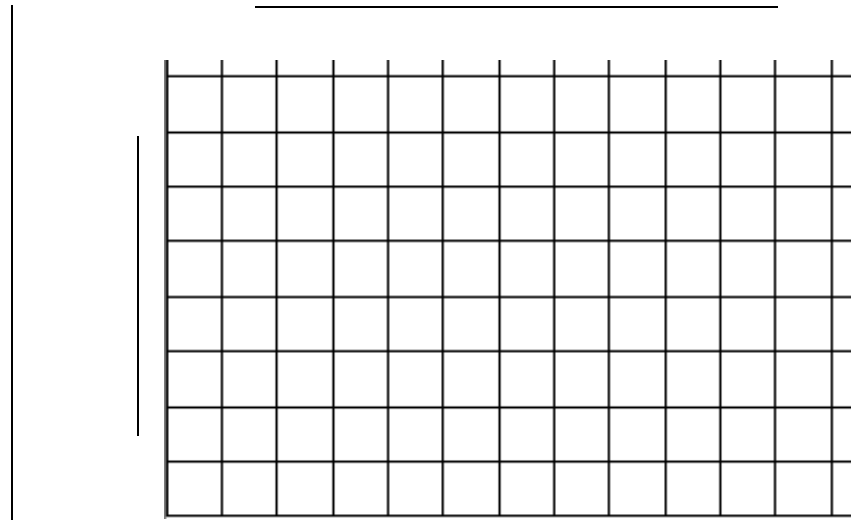


- List of _____ to be followed
- Must be very _____
- Includes the _____



- Information and _____ gathered using _____

-
- Show your _____
 - Bar Graph → _____



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- _____ parts to summarize the findings:
 - 1) Was the _____ correct?
 - 2) _____ the question asked as the _____



Put the steps in the correct order.....

<p>Plan Your Experiment</p>	<p>Experiment</p>	<p>Collect and Record Data</p>
<p>Come to a Conclusion</p>	<p>Make a prediction</p>	<p>Ask a Question</p>