

Topic 4: Scientific Method



Parts of a Traditional Experiment:

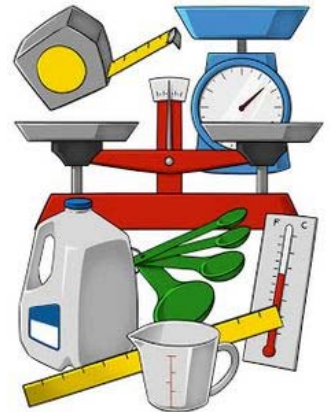


- The _____ an experiment is trying to answer

- A _____ about what will happen in the experiment

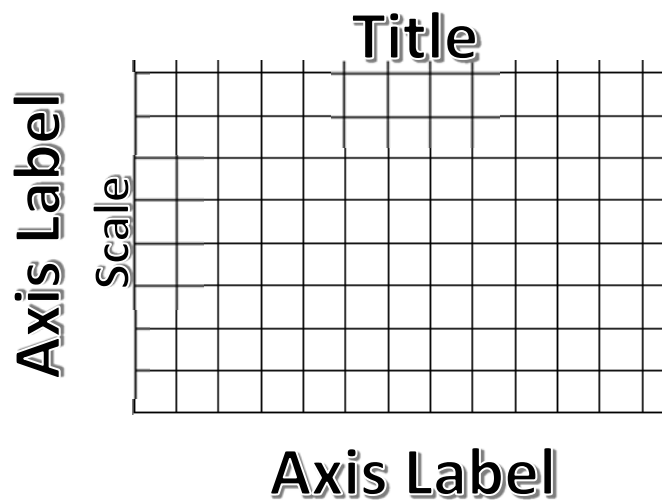
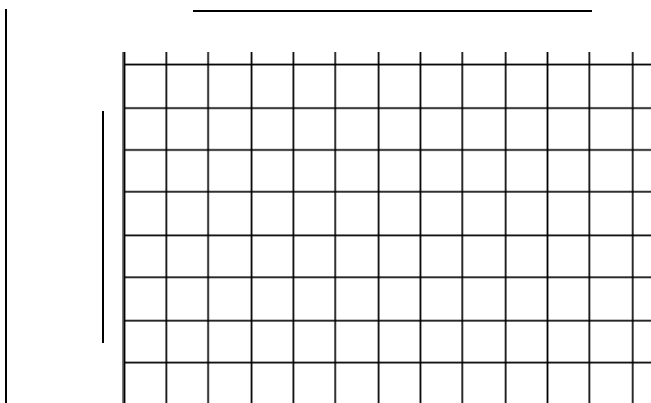


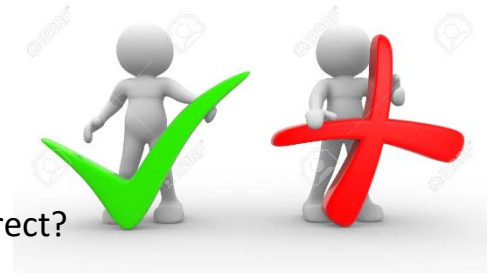
- List of _____ to be followed
- Must be very _____
- Include dependent, independent and control _____



- Information and _____ gathered using

- Show your _____
- Bar Graph →
- Line Graph →





• _____ parts:

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>