

Wall Sit Lab

You and your group are going to assess:

1. Whether holding a text book increase or decreases the length of time one can do a wall sit.
2. Who can do a wall sit for the longest amount of time (without the textbook).

Be sure to apply the Scientific Method as follows:

1. State the purpose.
2. Provide a hypothesis. State your reasoning.
3. Create a procedure (a step by step process of how you're going to test your hypothesis).
Enact the procedure.
4. Gather data and observations - create a table for your data.
 - a. Be sure to include Qualitative and Quantitative data.
5. Analysis of data - create a graph from your data.
 - a. Make sense of your data.
6. Form a conclusion from your analysis
7. State any kind of improvements.

Give the independent variable, dependent variable, and list two constants. Outline the control group.

This is to be done in your composition book on a new page—due 8/20/19.