**Lab Write-up Word Work**

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| 1. qualitative (adj)- observations using the 5 senses- We made qualitative observations with our eyes.
2. Quantitative (adj)- observations using measurements/numbers- We made quantitative observations by weighing the objects with a scale.
3. Elaboration (noun)to elaborate (verb)- to explain in detail- My partner needed to ***elaborate*** more in his observations.
4. Hypothesis (noun)- an educated guess- My hypothesis was correct!
5. Phenomenon (noun)- a special occurrence- That was an interesting phenomenon.
6. Diagram (noun)- a picture of something- We drew a diagram of our ecosystem.
7. Analysis (noun)/ to analyze (verb)- to look at something closely and evaluate it- He made an analysis of his observations. He wanted to analyze his results!
8. contributing factors (noun)- things that may have an influence/effect on the outcome- What were some of the contributing factors that resulted in you not passing the test.
 | 1. Data (noun)- gathered information- We gathered our data on a daily basis.
2. Spreadsheet (noun)- computer program that helps organize data- Mr. Hong taught us how to use a spreadsheet.
3. Horizontal (adj)
* X axis or left to right- The horizontal axis goes from left to right.
1. Vertical (adj)- Y axis or up and down- The vertical axis goes top to bottom.
2. Axis (noun)- a line on a graph (x or y)- The y-axis is vertical.
3. Format (verb/noun)- to structure something- Please format your paragraph with an intro/body/conclusion.
4. sources of error (noun)- things that could have influenced your results- What were some of your sources of error.
5. Conclusion (noun) to conclude (verb)- the end result- What was your conclusion?
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