**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? |