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| --- | --- | --- |
| **Variable** | Something that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in an experiment | * Amount of light or water * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Speed of an object * Grades * Growth |
| **Independent**  **Variable** | (Hint: Think CAUSE)  The variable that **\_\_\_\_\_\_\_\_** change on purpose | * Amount of light or water * Type of soil * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Dependent**  **Variable** | (Hint: Think EFFECT)  The variable that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the independent variable…it is the variable that you \_\_\_\_\_\_\_\_\_\_\_\_\_ in the experiment | * Speed of an object * Height/growth of the plant * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Grades |
| **Constants** | Details in the experiment that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from trial to trial | * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Same size dropper * Same amount of time |
| **Control** | A standard for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in an experiment…sometimes called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * Plant that received no water or no light * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |