Variables and Constants Cheat Sheet

<u>Independent variable:</u> the one that I am manipulating, or changing on purpose.

<u>Dependent variable:</u> the one that gets changed as a results; what I am measuring and recording in my data table.

<u>Constants:</u> everything that stays the same throughout the trials.

Example Question: How does the <u>type of water</u> affect the <u>growth of a plant</u>?

I.V. type of water
D.V. growth of the plant
Constants: location of the plants, how much I water them, the type of plants I use.