


September 14th

Take out a half sheet or quarter sheet of paper for your roots quiz.

Sep 14-7:49 AM

1. Make 1 observation, 1 inference, and 1 prediction.



Oct 26-7:34 AM


On one white board, write down your ~~observations~~ - inference

On another white board write down your prediction of what the bottom of the cube looks like.

Sep 14-7:50 AM

Types of variables

1. independent
2. dependent
3. constant (standardizing variable)
4. treatment group (experimental) group
5. control group



Sep 21-7:28 AM

independent variable: something that is being manipulated or changed.

dependent variable: something that is observed & measured.

constant: something that stays the same

Sep 21-7:28 AM

Treatment group: subjects receiving the treatment/ factor being studied

control group: group of subjects closely resembling the treatment group but not receiving the factor being studied.

-Serves as a comparison group

Sep 21-7:28 AM

September 15th

Take out your binders and turn to your scientific method notes.

Sep 15-7:32 AM

Sep 15-7:35 AM

DRY MIX

D- dependent variable  
 R- responding to independent variable  
 Y- y-axis  
 M- manipulated  
 I- independent variable  
 X- x-axis

Oct 26-7:37 AM

A study was done to test different doses of medication to treat high blood pressure.

IV: dose of medication  
 DV: blood pressure level

Sep 21-7:42 AM

The higher the temperature of the air in the oven, the faster a cake will bake.

IV: temperature  
 DV: how fast the cake bakes  
 C: oven, type of cake  
 what its cooked in, size  
 same location

Sep 21-7:43 AM

Lemon trees receiving the most water produced the most lemons.

IV: amount of H<sub>2</sub>O  
 DV: amount of lemons  
 C: tree type  
 amount of fertilizer & sun  
 location

Sep 21-7:44 AM