The Ozone Layer: Experiment Development Tool

Research Question

Constant: ________________________________________________
Control: ________________________________________________
Independent Variable: ____________________________________
Dependent Variable: ______________________________________

Procedure

Data

Claim/Evidence/Reason
Analysis
1. What is the graphical relationship between the Amount of Light in Lumens and the number of sheets of tissue paper used?

2. What is happening to the electromagnetic waves of light?

3. How is this related to the ozone layer?

4. How could this idea be used to represent what is happening to the gases in the Ozone layer when electromagnetic waves collide with the gas particles?