

## Experimental Design Diagram

**Question:**

**Hypothesis:**

(If....then....)

**Independent Variable (IV):**

(What will be changed or manipulated.)

**Levels of the IV**

(How the IV is manipulated or changed.)

**# of Repeated trials**

**Control Group (If any)**

**Dependent Variable (DV):**

(How will the dependent variable be measured? Describe in detail including units.)

**Constants:**

(Elements in the experiment that remains the same. Include measurement where needed)