

General Layout for an Experimental Design Diagram

TITLE:

The Effect of _____ (Independent Variable)
on _____ (Dependent Variables)

HYPOTHESIS:

If _____ (planned change in independent variable)
then _____ (predicted change in dependent variables)

INDEPENDENT VARIABLE:

LEVELS OF INDEPENDENT VARIABLE AND NUMBER OF REPEATED TRIALS

Level 1 (Control)	Level 2	Level 3	Level 4
Number of trials	Number of trials	Number of trials	Number of trials

Dependent Variables and How Measured

CONSTANTS

- 1.
- 2.
- 3.
- 4.