



### Variables in My Experiment

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Title of the experiment: \_\_\_\_\_

Objective: \_\_\_\_\_

In this experiment, the independent variable is: \_\_\_\_\_

In this experiment, the dependent variable is: \_\_\_\_\_

In this experiment, the controlled variables are: \_\_\_\_\_

*Please circle Y or N for each question below. To be considered a good experiment, you should have mostly Y circled.*

Is the independent variable measurable? Y/N

Can you change the independent variable during the experiment? Y/N

Have you identified all dependent variables and are they caused by, and dependent upon, the independent variables? Y/N

Have you identified all controlled variables? Y/N

Can all controlled variables be kept the same during the experiment? Y/N



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