

Experimental Design Review.

Define independent variable and give an example.

Define dependent variable and give an example.

Define hypothesis and write an example.

Define problem question and write an example.

Define control group and give an example.

List three ways a scientist can ensure that their experiment is valid.

Which kind of data is put on the x-axis? _____ Y-axis?

What form of data do each of these display:

Bar Graph: _____ Line Graph: _____ Pie
Chart: _____

What are the metric units for the following:

Distance: _____ Weight: _____ :Liquid: _____
