Independent and Dependent Variables

Independent variable causes a change in the Dependent Variable, and it isn't possible that Dependent Variable could cause a change in Independent Variable.

Independent Variables are on the left side of a chart and Dependent Variables are usually across the bottom.

In the RATS vs. POISON exercise...

(POISON) causes a change in (RATS – number of) and it isn't possible that (RATS – number of) could cause a change in (POISON).

In the Amount of Sunshine vs. Plant Growth…

Amt. of Sunshine causes a change in Plant Growth but Plant Growth cannot cause a change in the Amount of Sunshine.