

Experimental Protocol

(means experiment design/directions)

I Purpose

The purpose is usually one or two sentences which answers the question, “Why are you doing this experiment?”

II Materials

The materials are usually a bulleted list which answers the questions, “What tools / chemicals do you need?”

III Procedure

The procedure is a series of numbered steps which answers the question, “What are you going to do?”

Sometimes, the data can be integrated into the procedure.

Procedures are often broken up into Part I, Part II, etc.

IV Data

Depending on how extensive the data gathering is going to be, you might need a separate data table.

V Conclusion or Summary

Answers the question, “What did you discover in this experiment?” or “What did you find out?”