

Generic Lab Form

Lab Name Date

Question: What happens if _____?

Hypothesis: I think _____ will happen because _____.

Materials: In this experiment we used _____.

Procedures: We conducted this experiment by doing _____. First we _____. Then we _____. We kept _____ and _____ constant while changing _____. [Drawings are great.]

Data

What I measured (units)	2nd thing I measured (units)	Other thing I measured (units)
data	data	Data
data	Data	data

Draw a Graph.

Analysis & Conclusion

In general, it looks like the data is doing _____. The more/less _____ the more/less _____ happens. I see _____ patterns. My hypothesis was proven _____

Sources of Error

Although I think _____. Some potential sources of error are _____ and _____. These might cause _____ to happen.

Future Investigations

In the future I think it might be interesting to investigate _____.