Notebook Checklist

☐ name
☐ date
☐ title
☐ name and/or formula of all chemicals or solutions
☐ concentrations of all solutions
☐ amounts of all chemicals or solutions
☐ how chemicals were used: mixed, dissolved, heated, added dropwise, act.
☐ name of any instrumentation used
☐ quantity that was measured or graphed
☐ any conditions necessary to use instrumentation or to repeat experiment
☐ measured data with labels and units
☐ any calculations needed to complete collection of data
☐ observations needed to repeat experiment or useful to determine if experiment is working: colors, change in colors, temperature, precipitation, gas evolved, etc.
☐ past tense
☐ no 1st person

For calculations:
☐ label stating what is being calculated
☐ give formula or show how to do calculation
☐ show example calculation using data
☐ present all results in a table
☐ answer any questions in a complete sentence with all information needed for understanding explanation

☐ significant figures important throughout entire notebook