Excel Quick Reference Sheet

Entering Formulas:

- Don’t forget to start with an equals sign, =.
- Watch your parentheses carefully!
- Use the $ symbol for a fixed reference in Column or Row.

Generating Graphs:

Highlight Data to be plotted → Insert Tab → Scatter Icon → Choose points only with no lines

Adding a Fit to a Function (Graph):

Select the data on the graph → Right Click, Add Trendline → Choose Type
- Display Equation
- Display R^2

Adding Error Bars:

Determine your uncertainties → Choose Error Bars with Standard Error, Format Error Bars

Other Cool Tools:

- Summation: =sum(highlight cells)
- Average: =average(highlight cells)
- Standard Deviation: =stdev(highlight cells)

Notes: