CHEAT SHEET FOR MITOSIS LAB CH 10

Purpose- what did we look at in this lab- do not say we looked at mitosis. Think about WHY you were identifying the stages

Background-what are the stages of mitosis. What happens in each stage. What are the other parts of the cell cycle? There are 2 other parts, one of those has three subdivisions. What formulas did you use? Why was an onion root tip used- what is occurring in an onion root tip that makes it valuable for this lab

Data- include your chart, the formulas used and the class data chart- available on the hw website. Do not include any pages from your notebook.

Conclusion- why do different stages of mitosis take different amount of time? Explain which was the longest and shortest phase and list at least two sources of error that would lead to incorrect data analysis