

Conclusion

In conclusion after recording the lab we were able to use that information to find the unknown and its mass. We used Beer's law in the last questions in order to find it. For Part B we focused on the unknown and we used the given data to find data that we didn't have. We used Google Sheets to find our equation and from that equation we used Beer's law to find data for the unknown. In part A we started off with the food coloring in order to get a feel at how the wavelength differs for different light. With the given information in part B we were able to figure out the % of copper in the penny.