Bertillon Measurement Lab

Title
Purpose
Hypothesis (should address whether you will be able to solve the case with anthropometric measurements why or why not)
Materials
Procedure

Data (copy measurements on board (the four suspects), data from ALL 8 suspects as well as identifying who they are)
Research Questions w/ answers
Conclusion

Lab Report in full due 9/15

Research Questions:

1.) Were there significant differences between the two sets of measurements? If so why?
2.) Name two factors that could cause error in the measurements taken.
3.) Would you consider this the best method of human classification?
4.) What other methods of classification can you think of that could be used before fingerprinting?
5.) Do some research about the first time fingerprinting was used to solve a murder investigation. Who used it? Was it contested?
6.) Explain 2 different DNA analysis methods.
7.) Why was the Bertillon system of measurement replaced? What event occurred?
8.) What other things aside from what we measured were used in Bertillon's system of anthropometry?
9.) Even though we no longer use Bertillon's measurement what did he do that contributed to forensics of today? Why is he still important to forensics?

Conclusion: Your conclusion should address the following things in a cohesive well-written essay (2-3 paragraphs). Readdress your purpose. Did you accomplish your hypothesis? What did you learn doing this lab? What would you suggest be done differently? Was this an effective method of identification? Do you think this method would have been useful in criminal trials? Why or why not.