

Case of the Missing Folder

1. Go to the following website to determine how to measure objects in a microscope.
<http://virtualurchin.stanford.edu/microscope.htm>
2. Click on Microscope Measurement. Follow the instruction until you reach the end. READ EVERYTHING.
3. Show your teacher when you have completed the web page correctly, and have them initial here:

4. Once you are done, Go to the following link <http://www.hair-science.com/int/en/hp/>
5. Create another data table on the bottom of this page. It needs to include: The names of the three instruments you used to determine the hair samples and in the other column, describe how each instrument was helpful to your investigation.
6. Complete the data table. Fill in the Chart with complete sentences and thoughts, or you will lose points.

Hair Sample	Whose hair is this?	Reason(s) why you were able to determine whom the owner of the hair was.
1		
2		
3		
4		
5		
6		