LEARNING ABOUT MS. LONGSDORF’S LAB

What do you know about Ms. Longsdorf’s research? Answer the following questions during Ms. Longsdorf’s research presentation. ALL of the answers are going to be in the information that she discusses. So pay attention!!!

1. In what area of chemistry does Ms. Longsdorf work? ________________________________

2. What three pieces of information do chemists in this area try to determine?

____________________________________       _____________________________________
____________________________________

3. What is surface chemistry? ____________________________________________________
______________________________________________________________________________

4. Where is the important boundary in surface chemistry located? ________________________
______________________________________________________________________________

5. What is one of the main goals of Ms. Longsdorf’s research? __________________________
______________________________________________________________________________

6. What is the purpose of this type of research? ______________________________________
______________________________________________________________________________

7. Name one of the instruments that Ms. Longsdorf uses and describe what it is used for.

______________________________________________________________________________
______________________________________________________________________________

8. If you have any questions about Ms. Longsdorf’s research or chemistry that you didn’t get to ask, write it here.

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