

Name: \_\_\_\_\_

Chem 227 / Dr. Rusay

<sup>1</sup>H NMR /IR Problems

Refer to the data taken from the Chem 121 lab manual:

[http://chemconnections.org/organic/chem227/Chem\\_121\\_Problems/index.html](http://chemconnections.org/organic/chem227/Chem_121_Problems/index.html)

Draw correct structures for each of the 13 compounds.

1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.		