

Name: _____

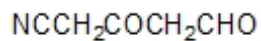
Organic I Lecture

Fall 2012

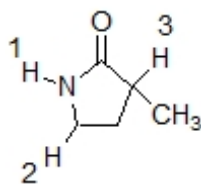
Quiz #1

(10 points)

1. Draw a line-angle structure for the following compound. (3 points, problem1-27b)



2. Which sequence correctly ranks the following compounds in order of increasing acidity? (3 points)



- a) 1<2<3 b) 2<3<1 c) 3<1<2 d) 3<2<1 e) 2<1<3 f) 1<3<2
3. What functional group is represented in the structure in question #2? (2 points)
4. How many degrees of unsaturation are in $\text{C}_9\text{H}_{14}\text{N}_2\text{O}_3$? (2 points)