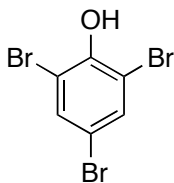


Chem 2062 Spring 2006  
Quiz 2

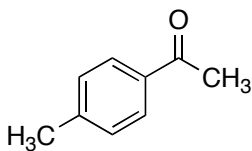
1. For each of the compounds below, first draw them 3-dimensionally, showing all hydrogens, p orbitals,  $\pi$  bonds, and lone pairs. Classify the following molecules as *aromatic*, *antiaromatic*, or *nonaromatic*, and briefly explain your choices:



2. Name the following molecules:



Name:



Name:

3. Draw structures for the following names:

*m*-nitroaniline

3-benzylpentan-3-ol