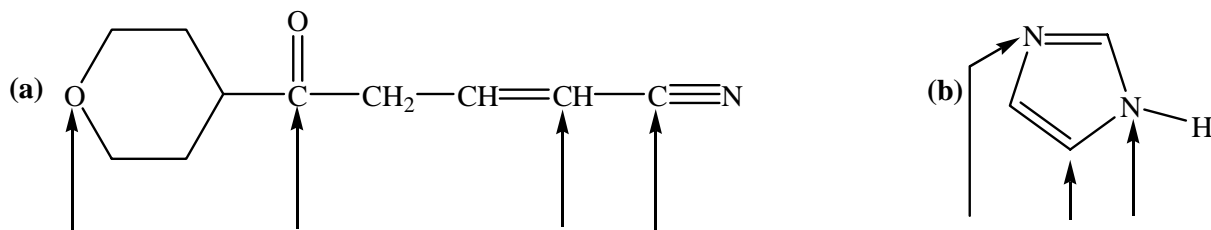


CHEM 201

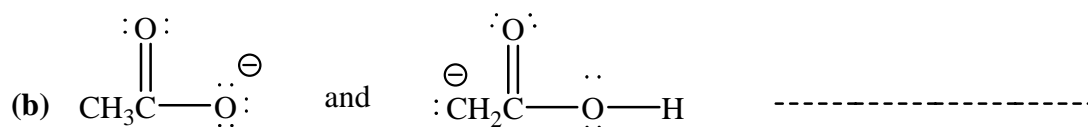
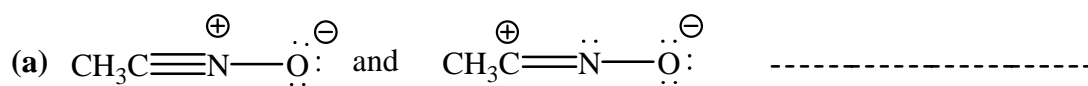
Quiz # 2

Chapter 2: Orbitals and Their Role in Covalent Bonding

1. Indicate the hybridization you would expect for each labeled atom in the following molecules:



2. Determine (YES or NO) if each of the following pairs represent resonance structures.



3. Draw as many resonance structures as you can for each of the following species:

