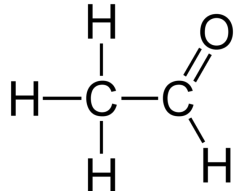
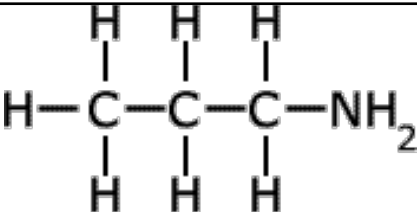
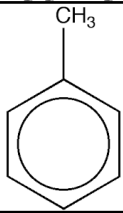
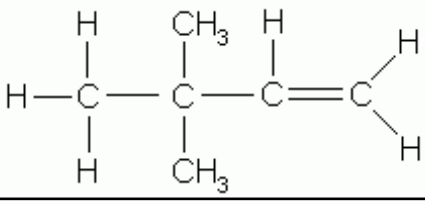
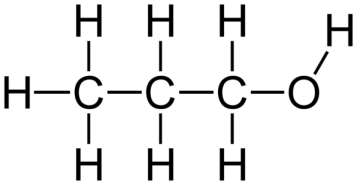
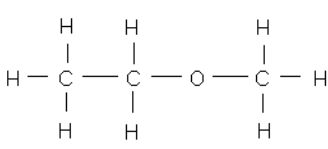


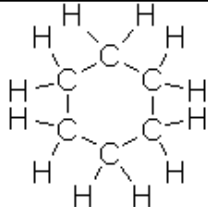
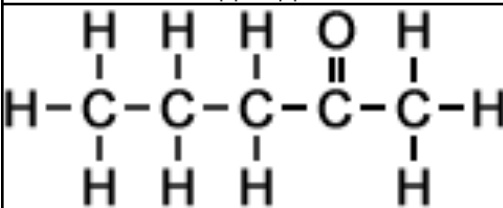
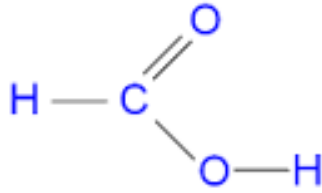
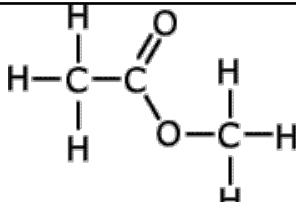
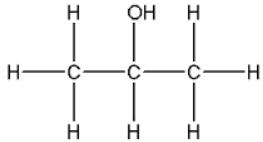
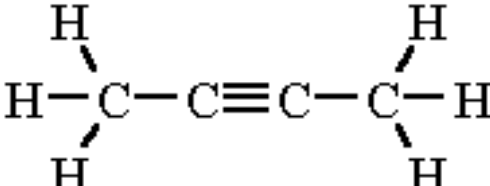
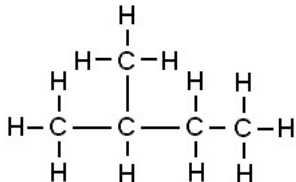
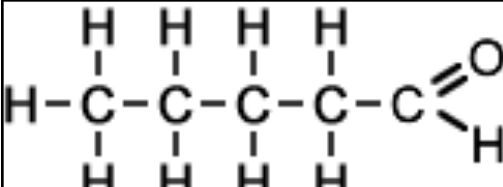
Name: _____

Date: _____

ORGANIC CHEMISTRY - FUNCTIONAL GROUPS

A. Classify the following organic substances and then name them.

Structure	Functional Group	Name
		
		
		
		
		
		

B. Draw structural formulas for the following.

Name	Structure
propane	
2-methylpropane	
propanoic acid	
methoxypropane	
aminomethane	

2,3-dimethylhexane	
butanal	
ethene	
propyne	
2-methylpropene	

cyclopentane	
3-ethyl-2-methyl pentane	
2-butanol	
methyl propanoate	
methylbenzene	

1-chloro-4-nitro-1,2-butadiene	
3-phenylpentanal	
6-hydroxy-4-methyl heptanoic acid	
1-chloro-2,5-pentadiol	
3-hydroxy-1-hexyne	