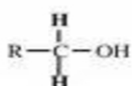


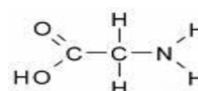
Biomolecules Worksheet

Name: _____ Period: _____ Date: _____

PART 1: IDENTIFYING FUNCTIONAL GROUPS: A functional group in a molecule gives the molecule its distinctive properties. Find the functional groups in the following structural formulas. Circle the functional group(s) and write the functional group name(s) on the first line. Then write the chemical formula on the second line.



1. _____



2. _____

	Carboxylic <u>acids</u>		Carboxyl	
	End in <u>-ine</u>		Amino	
	Thiols End in <u>-iol</u>		Sulfhydryl	
	Phosphates		Phosphate	