**CHM 3342** 



TUD Department of Chemistry Spring 2017 Page 1 of 1

1) Draw 4 isomers of  $C_7H_{16}$ . Name (IUPAC) two of them.

2) Draw 3 isomers of  $C_5H_{10}O_2$ . Each of the three must contain a different functional group. Below your structure list the functional group(s) present in that structure.