

Draw all the isomers for  $C_6H_{14}O$  that contain a 6-carbon chain and an alcohol (-OH) functional group

Draw all isomers for  $C_6H_{14}$  (five total)

Draw all isomers for  $C_4H_8O_2$  that contain carboxylic acid.

Write structures for butane and 2-methylpropane. Why are they called constitutional isomers?

Write structure for 6-bromo-2-chloro-3-methylheptane

Name the following compound

