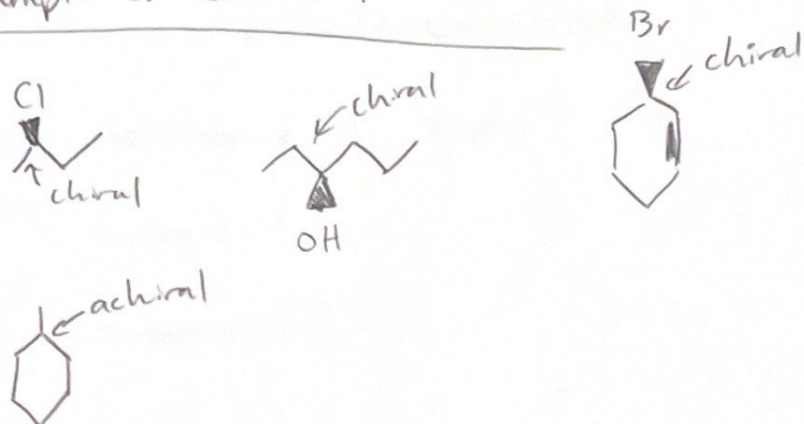


Lecture 11 - CHM2210 | Chapter 3

Chirality

Example of chiral & achiral



TODO: Internal plane of symmetry

Bicycloalkanes

longest chain first
Bicyclo[4,2,0]octane

Bicyclo[4,3,0]nonane

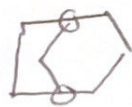


Bridge-head carbons



Bicyclo[3,3,0]octane

middle



=



Bicyclo[3,2,1]octane

Diastereomers: Chirals, but not mirror images

