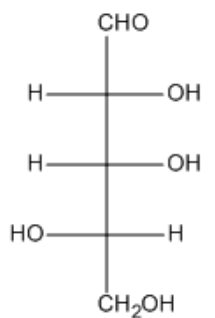
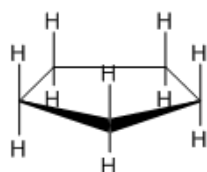


CONCEPT: FISCHER PROJECTION

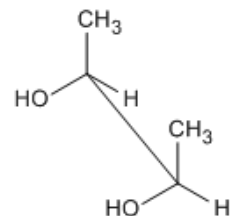
□ Like Newman projections, there are several common projections used to visualize molecules in different perspectives.



Fischer Projection
(Sugars)



Haworth Projection
(Cycloalkanes)

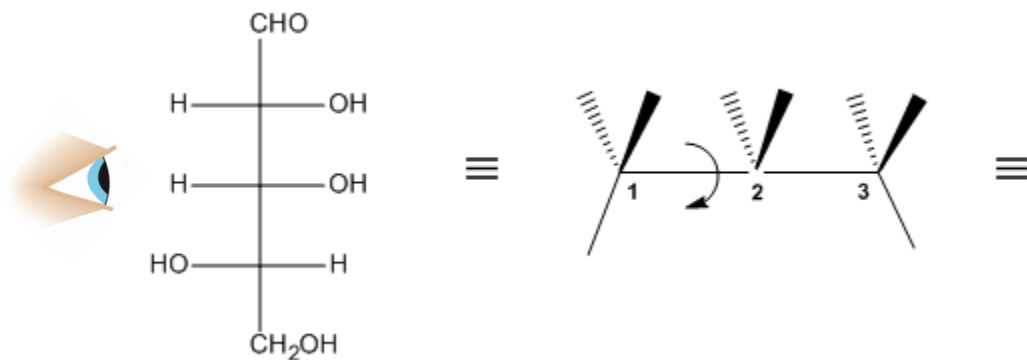


Sawhorse Projection
(Stereochemistry)

● In all cases, we will often need to convert these structures into _____ before analyzing them.

Converting Fischer to Bondline:

□ Make a caterpillar, then rotate every _____ bond



EXAMPLE: Convert the following Fischer Projection into bondline structure.

