

Notes 01/18

Friday, January 18, 2008

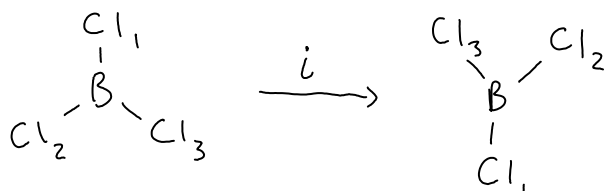
9:59 AM



Notes 0118

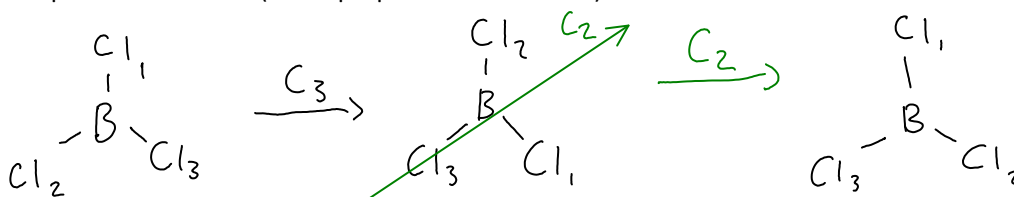
Audio recording started: 10:01 AM Friday, January 18, 2008

Does this have inversion center?

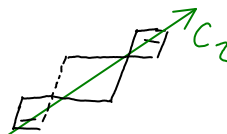
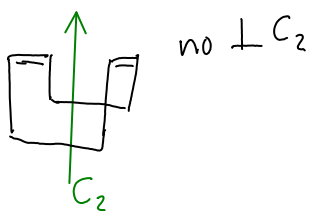
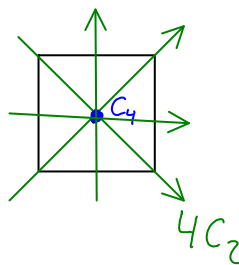
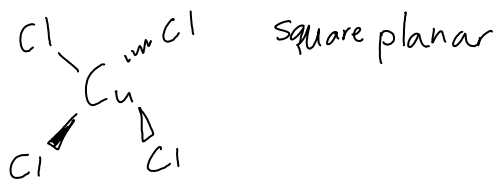


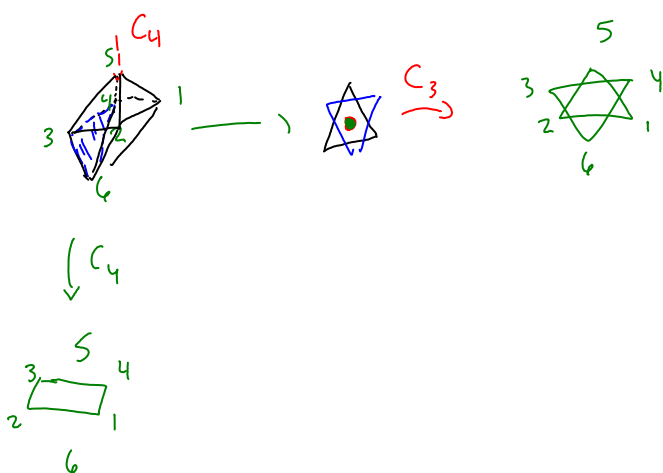
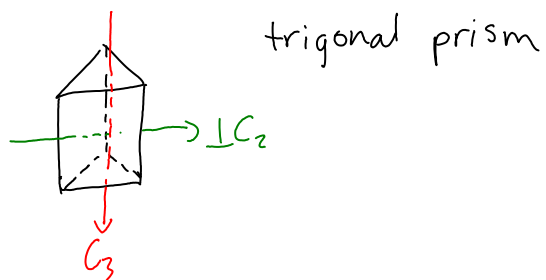
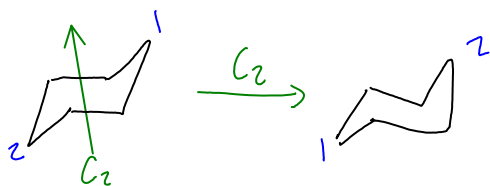
Does this have C_3 ?

C_3 - principal axis of rotation (arrow perpendicular to board)

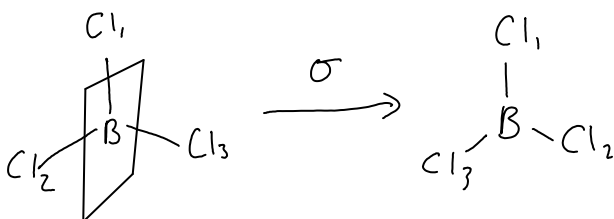


Does this have axis of rotation?





New symmetry operation:



When mirror plane includes the principal rotation axis then σ_v , when it is perpendicular to the principal it's σ_h

