

Chirality + Stereochemistry

Practice Quiz Solutions

(c) Leah4sci

Stereochemistry videos + quiz + cheat sheet

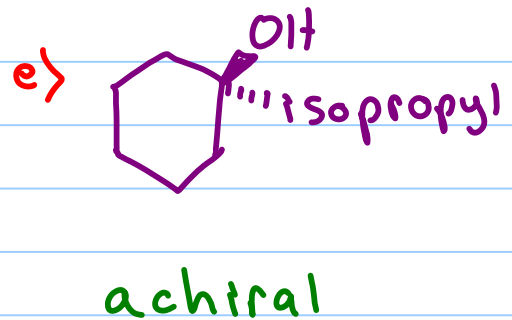
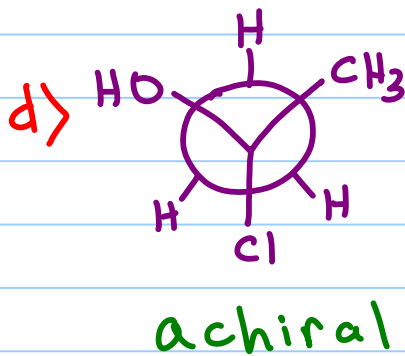
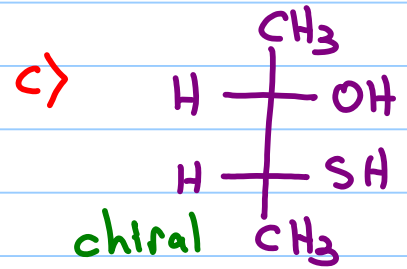
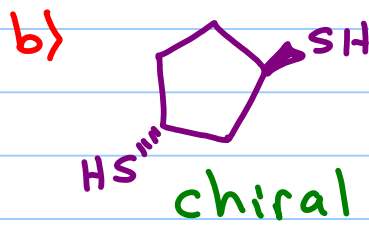
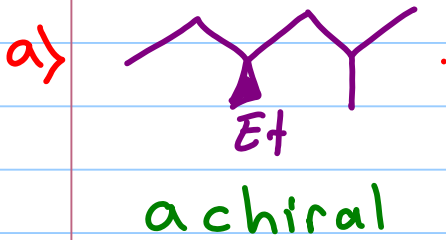
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Quiz video solutions with
step by step explanations in the

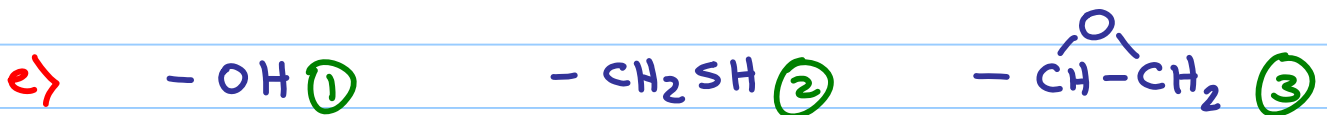
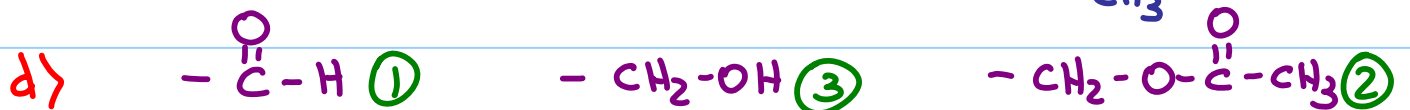
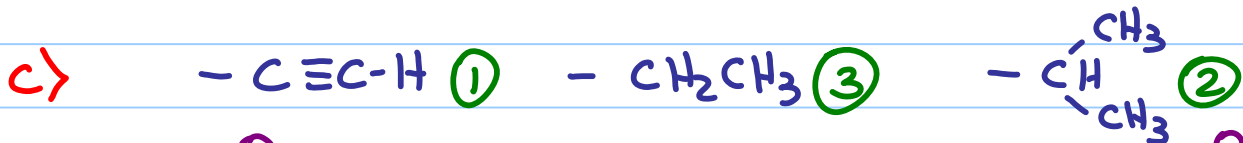
Stereochemistry Bootcamp

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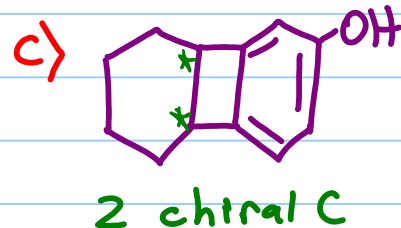
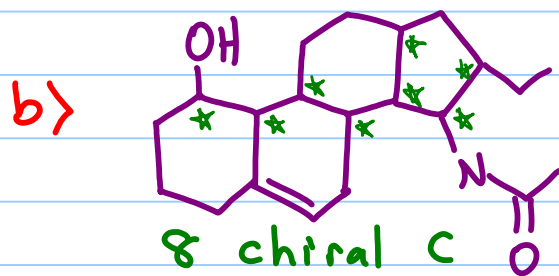
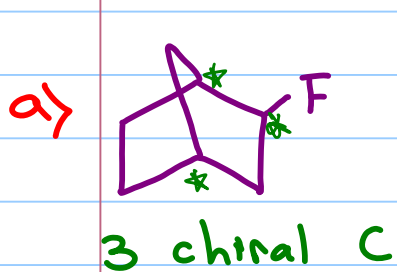
Part 1



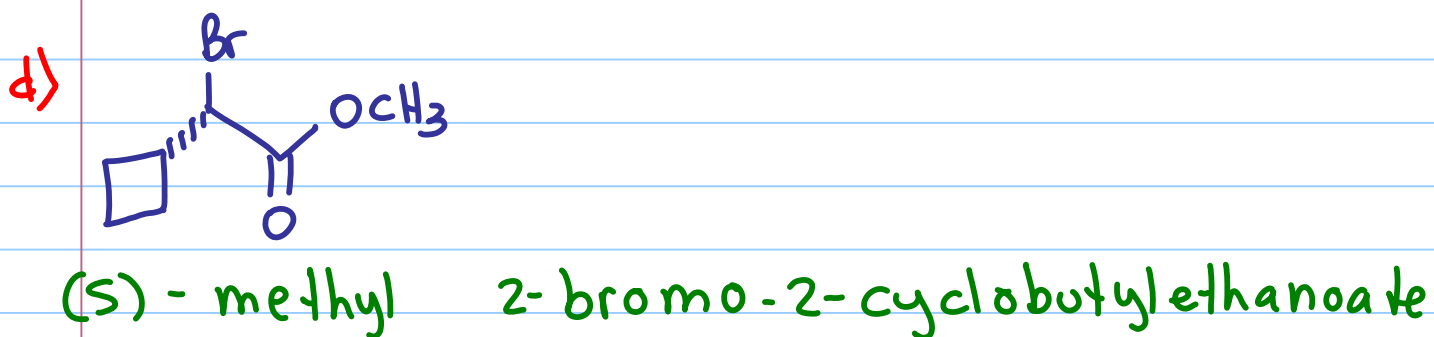
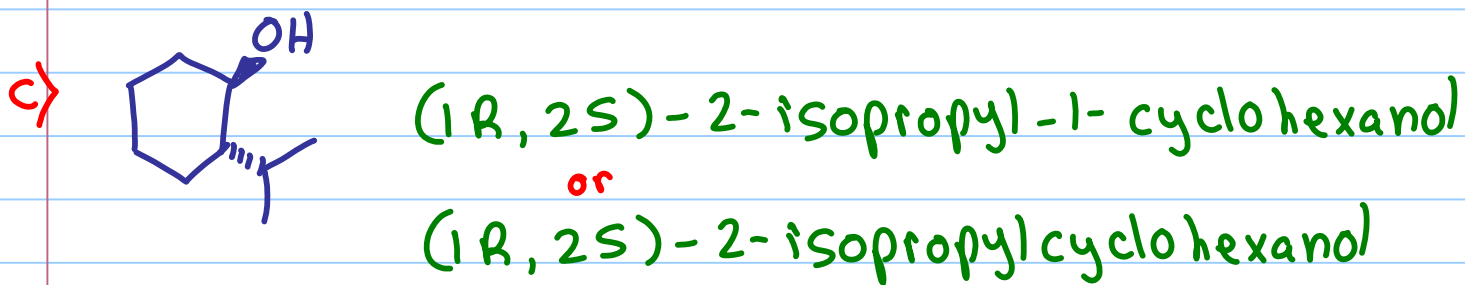
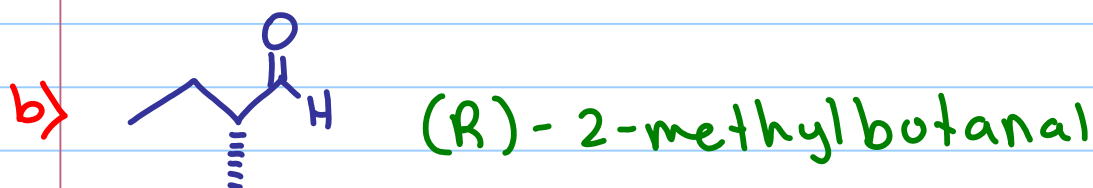
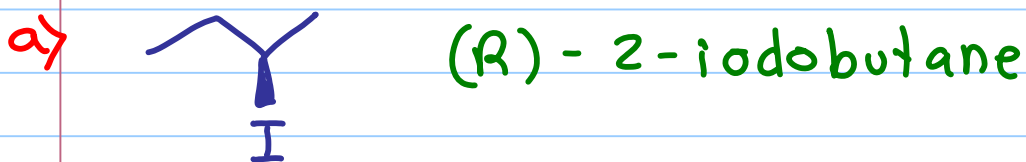
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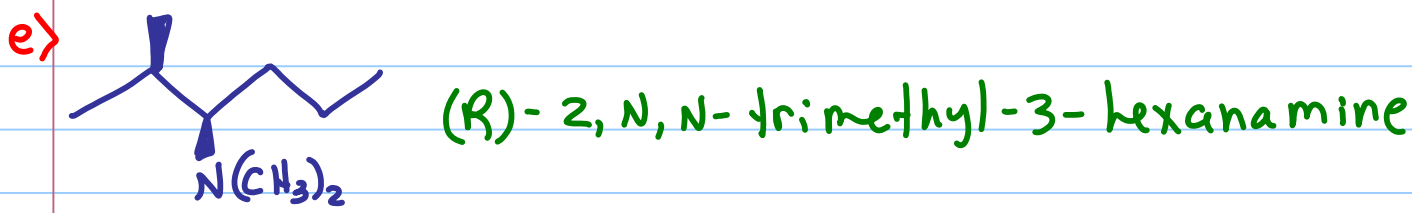


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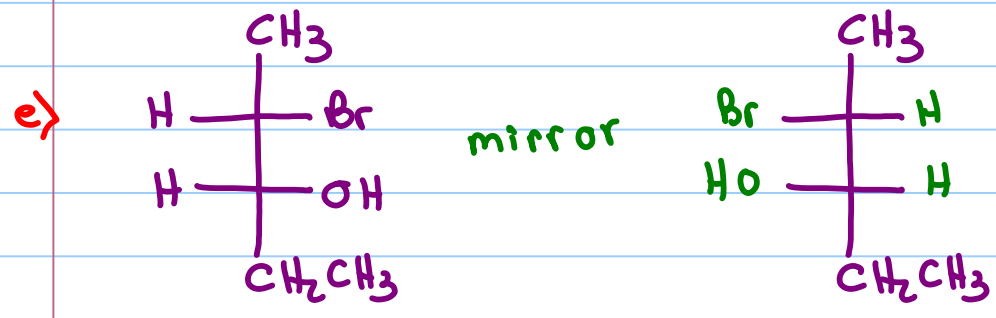
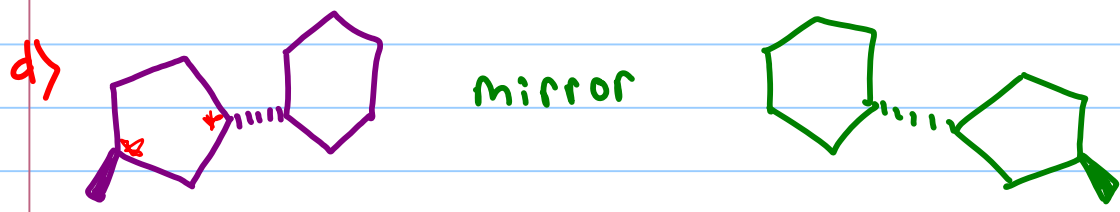
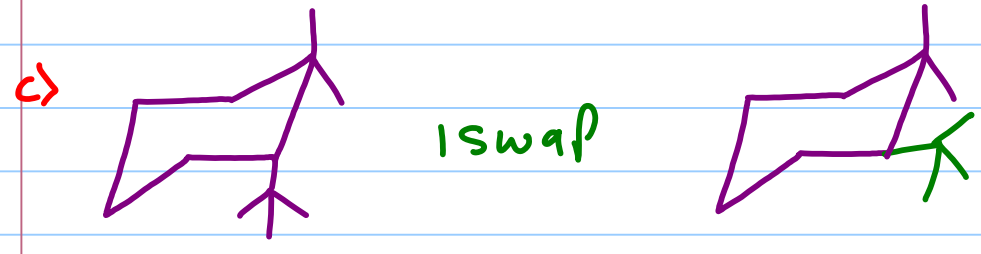
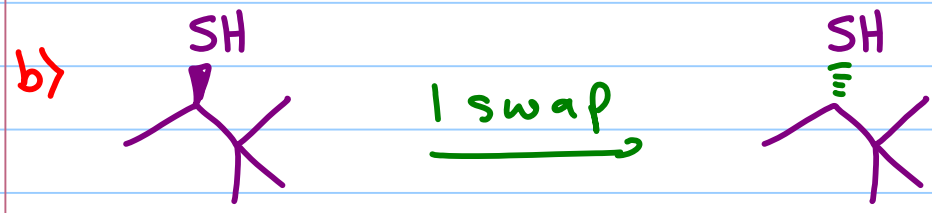
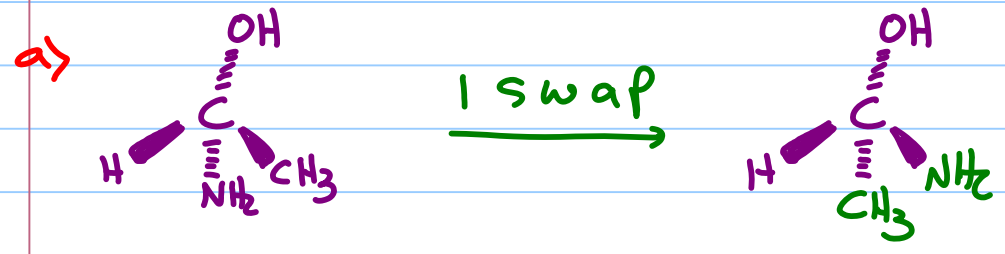


Part 4



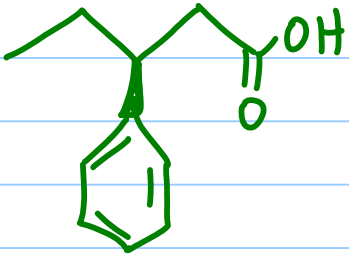


Part 5 ← multiple ways to draw enantiomers

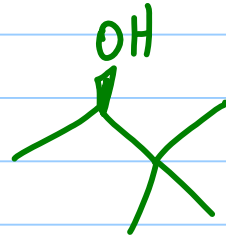


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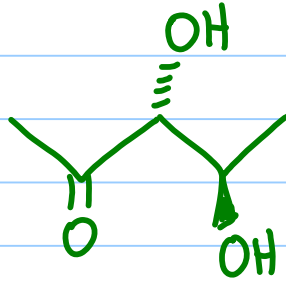
a)



b)

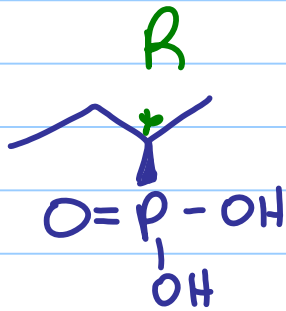


c)

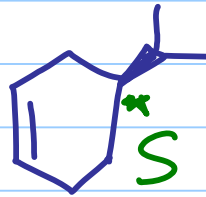


Part 7

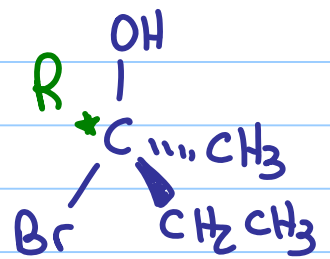
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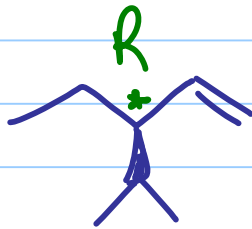
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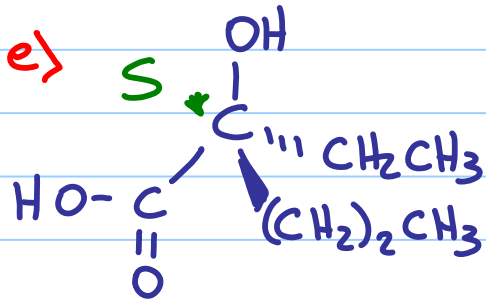
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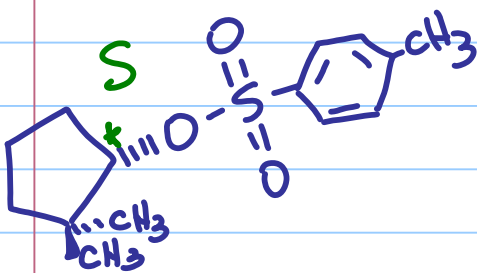
d)



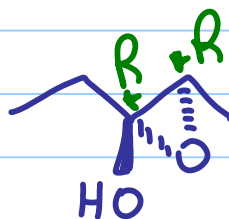
e)



f)



g)

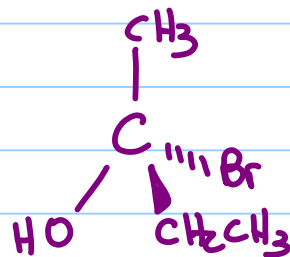
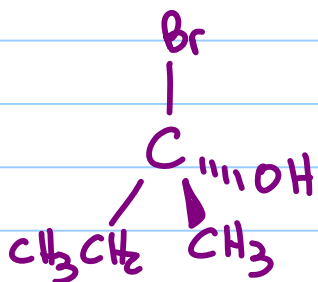


h)



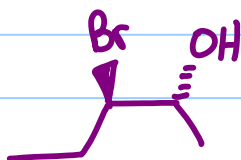
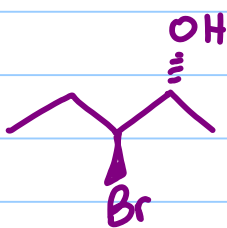
Part 8

a)



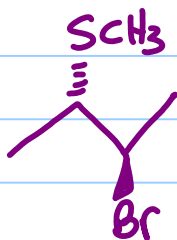
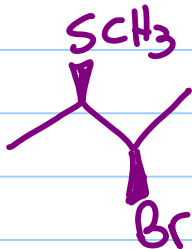
enantiomers

b)



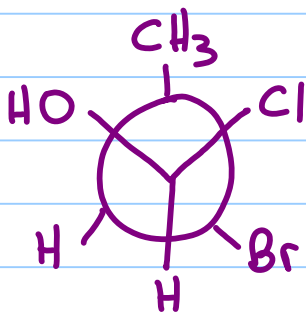
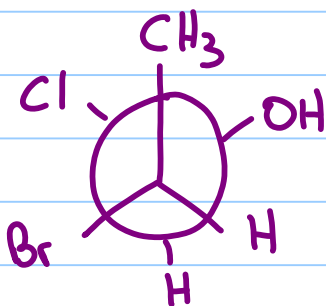
diastereomers

c)



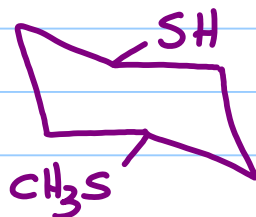
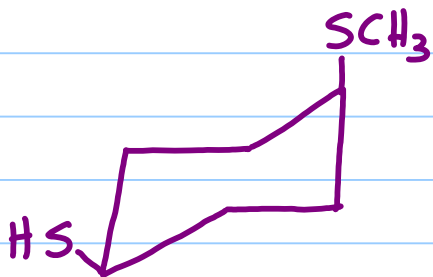
diastereomers

d)



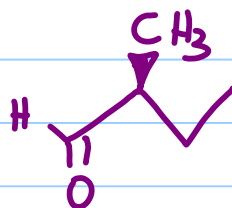
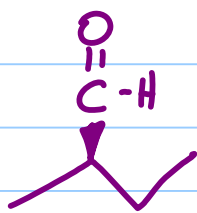
identical
(same)

e)



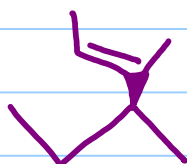
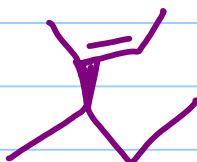
geometric
cis/trans
isomers

f)



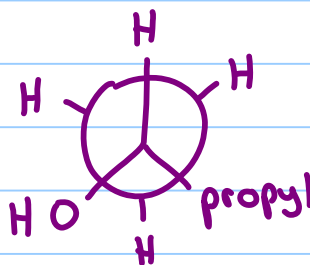
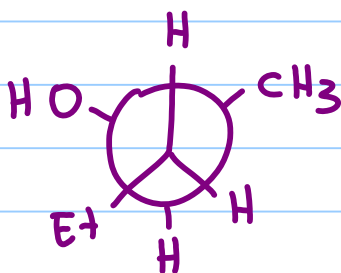
enantiomers

g)



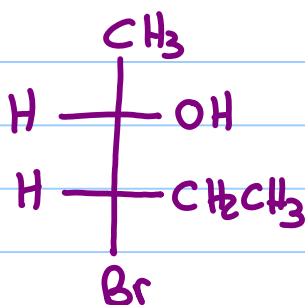
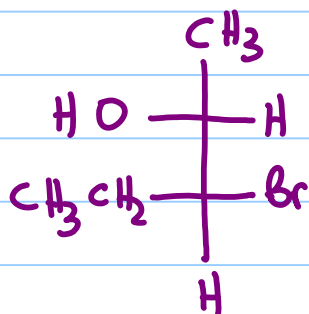
enantiomers

h)



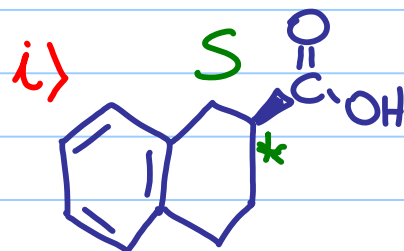
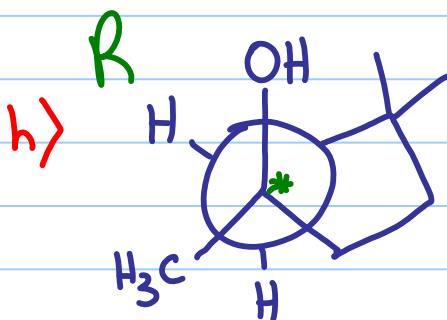
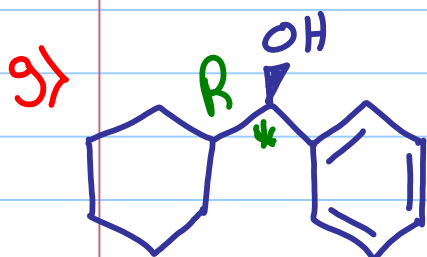
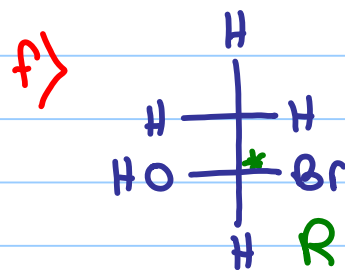
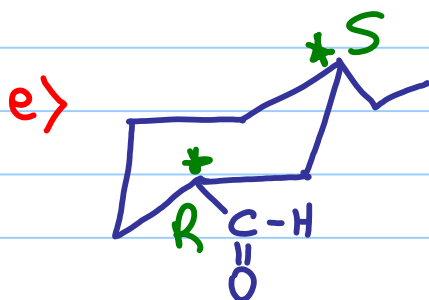
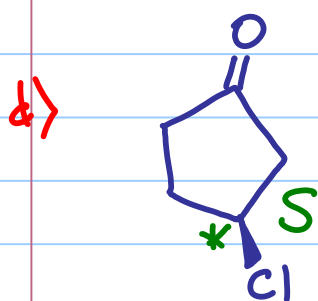
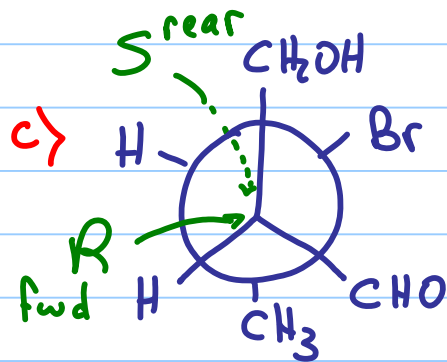
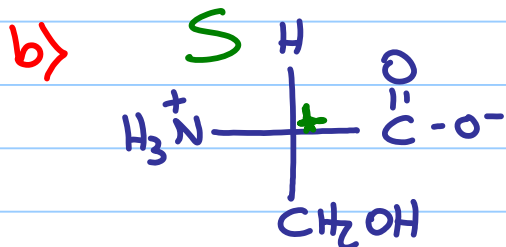
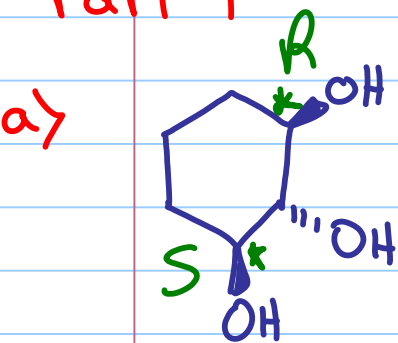
enantiomers

i)

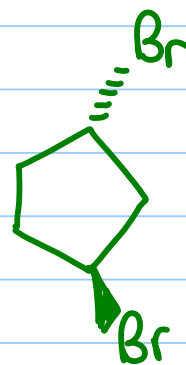
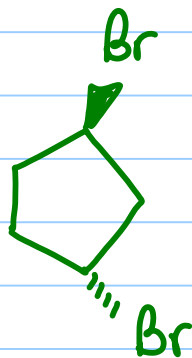
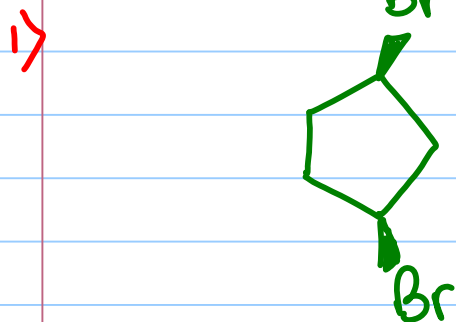


diastereomers

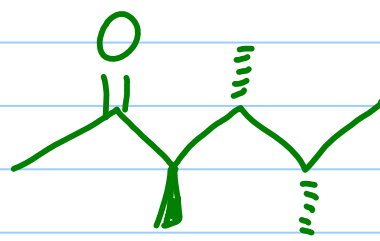
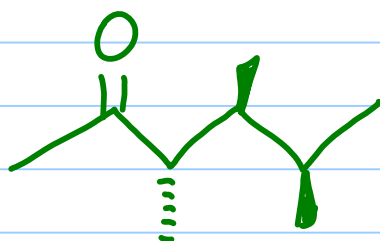
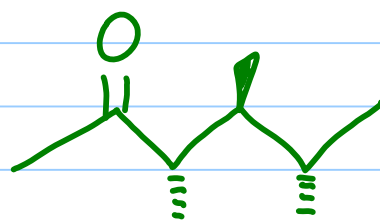
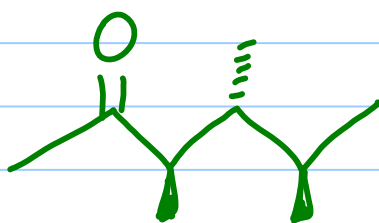
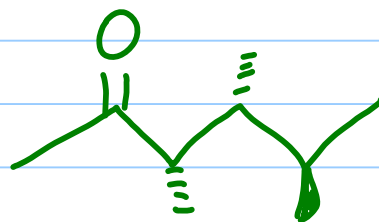
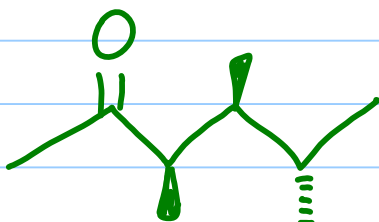
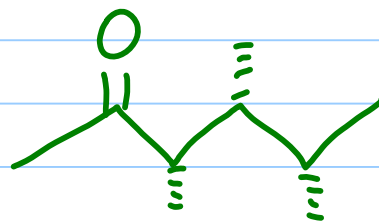
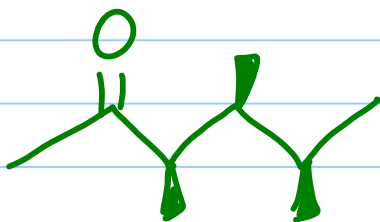
Part 9



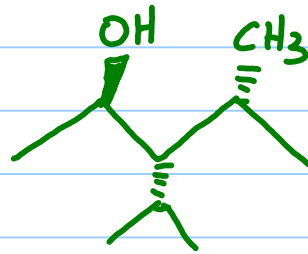
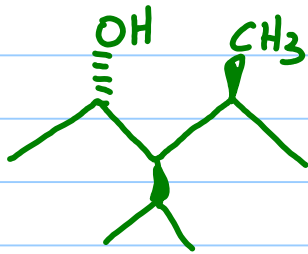
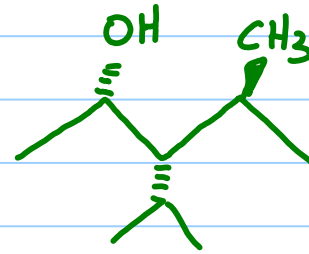
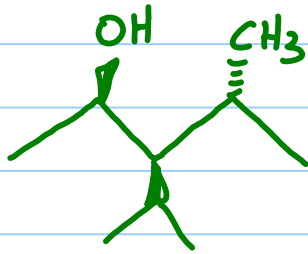
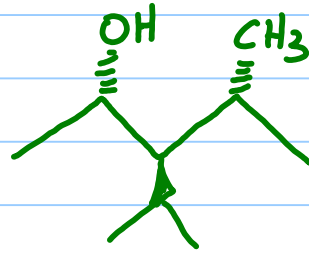
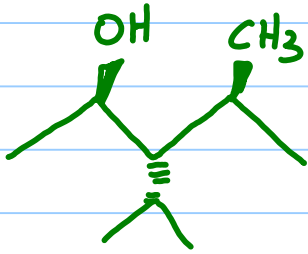
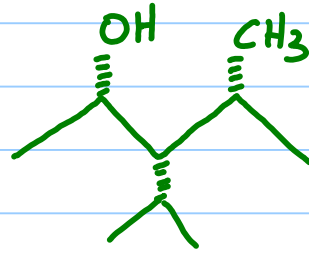
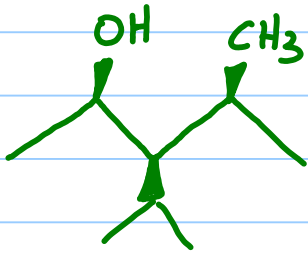
Part 10



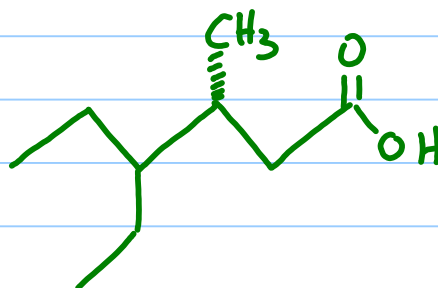
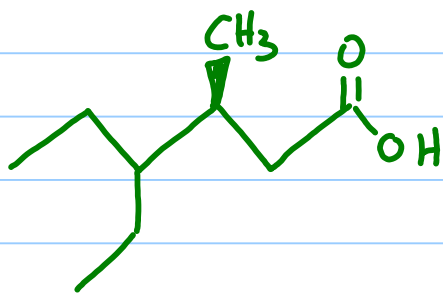
27



3)



4)



Video solutions in stereochemistry bootcamp

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