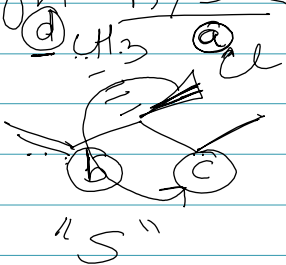


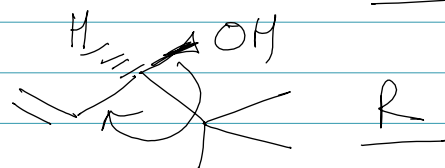
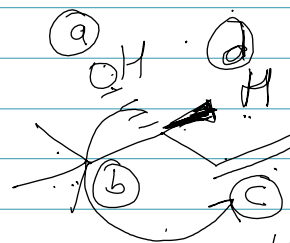
## Stereochemistry - 2 R/S

1) Assign R/S

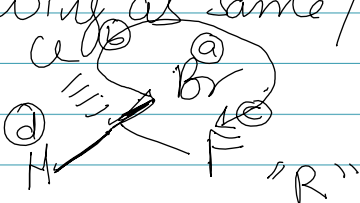
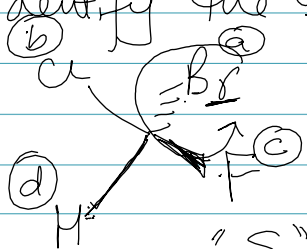
(a)



(b)

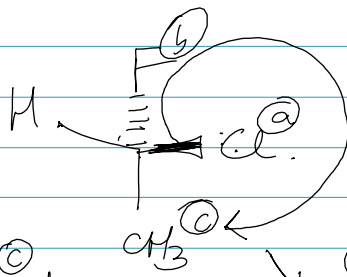
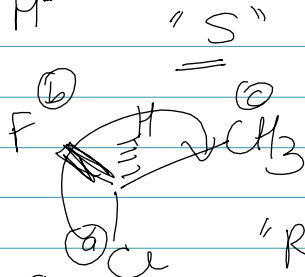


2) Identify the following as same / enantiomers / different



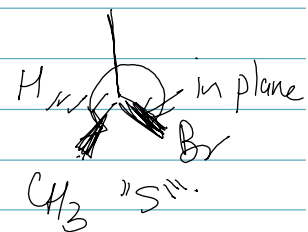
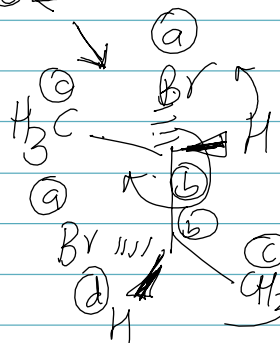
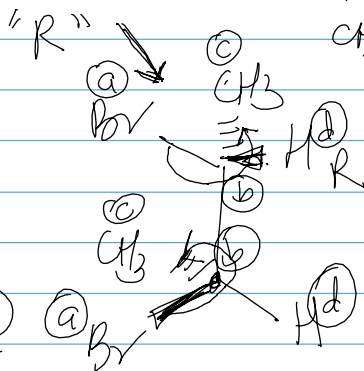
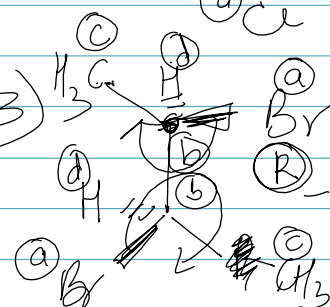
enantiomers.

(b)



Same. rotate

3)



R  
R

R  
S

S  
S

(A) & (B) diastereomers.

(A) & (C) enantiomers.

(B) & (C) diastereomers.