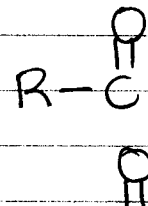
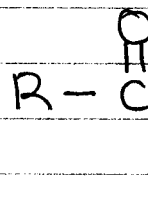
Unit 14: Organic and Polymer Chemistry

Answers to End of Chapter Solutions Not Found In text:

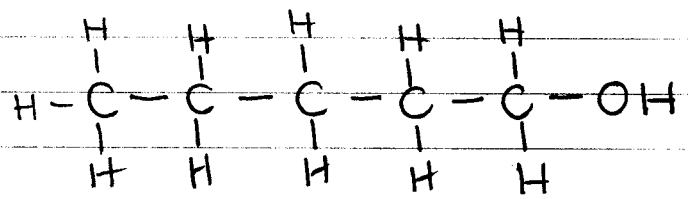
Chapter 9:

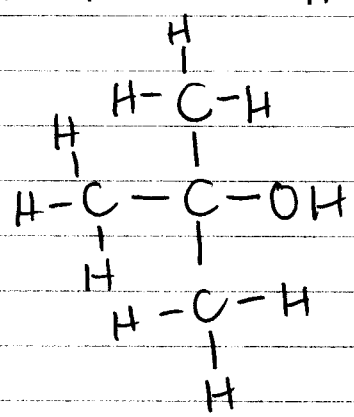
16. 
(carboxylic acid – sharp odor)


(ester – sweet smelling)

20. a. CsCl (inorganic)
b. CH_3Cl (organic)
c. $C_{12}H_{22}O_{11}$ (organic)
d. $Cu(NH_3)_6Cl_2$ (inorganic)

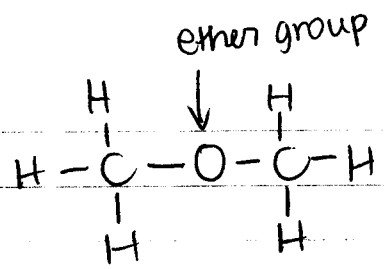
look for C atom!

34. a) 
pentyl alcohol

b) 
tert-butyl alcohol

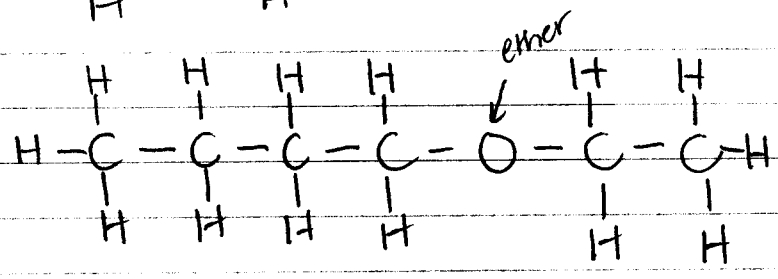
36. skip

38. (a)



dimethyl ether

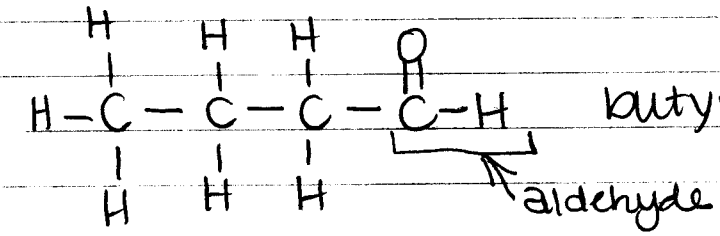
(b)



butyl ethyl ether

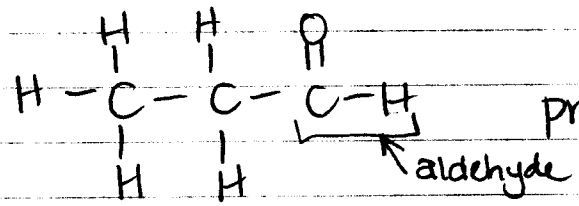
40.

(a)



butyraldehyde

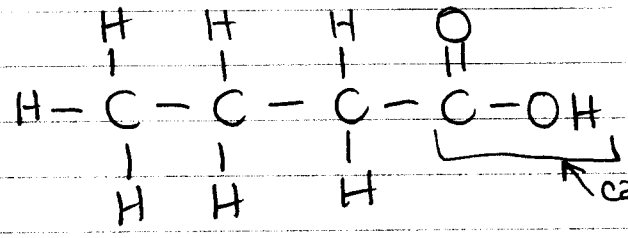
(b)



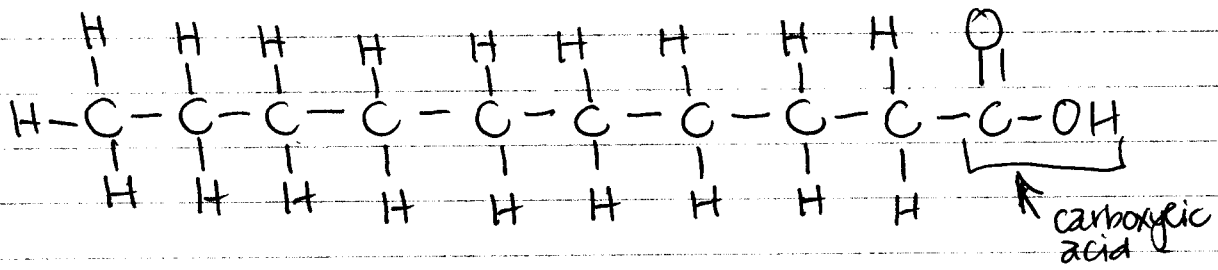
propionaldehyde

48.

(a)



butyric acid

(b)

decanoic acid