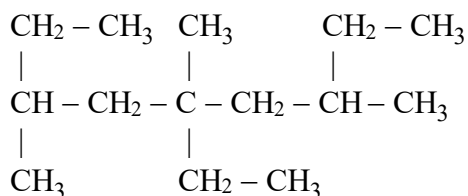


More Chapter 22 Study Questions

- Draw the following alkanes:
 - 2-methyl, 3-ethyl hexane.
 - 2 isomers of *1a* and name them.
- Name the following compound:



- Draw the following compounds:
 - a 3-carbon carboxylic acid
 - a 3-carbon ester
 - Are the two compounds in *3a* and *3b* isomers?
- Esters
 - Draw ethyl acetate
 - Draw the 2 products formed when ethyl acetate is split by the addition of water.
- For each of the following polymers, indicate the type of polymer and draw the monomer(s):

