

Name: _____

Instructions: You will have 10 minutes to complete this quiz. Answer each of the following questions to the best of your ability.

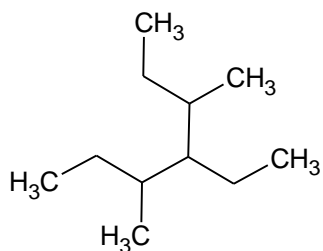
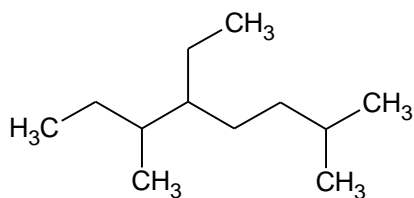
1. (2 pts) Draw and name an isomer of C_6H_{14} that has no secondary carbons.

2. (4 pts) Draw skeletal structures for the following names:

a. 3-isopropylpentane

b. 5-ethyl-3,4-dimethylheptane

3. Give the IUPAC names for the following molecules:



+1 Bonus – What is the other (IUPAC) name for 2a.