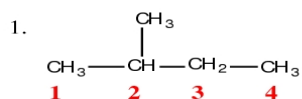


ORGANIC CHEMISTRY WORKSHEET ON NOMENCLATURE

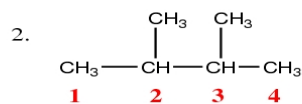
Chemistry 112

I. Alkanes

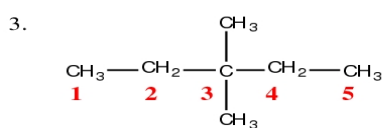
a. Give the IUPAC name for each of the following:



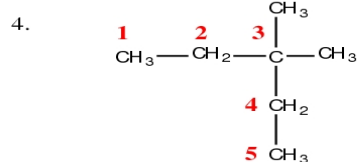
**2-methylbutane**



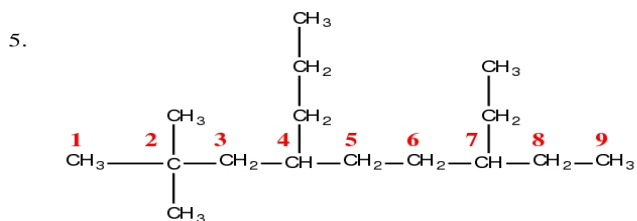
**2,3-dimethylbutane**



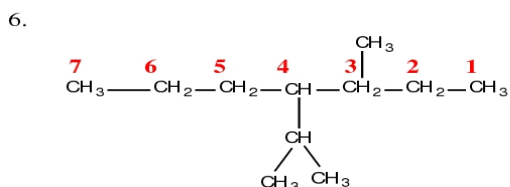
**3,3-dimethylpentane**



**3,3-dimethylpentane**



**7-ethyl-2,2-dimethyl-4-propylnonane**



**4-isopropyl-3-methylheptane**