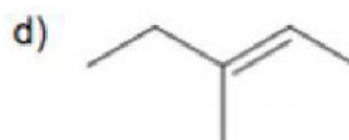
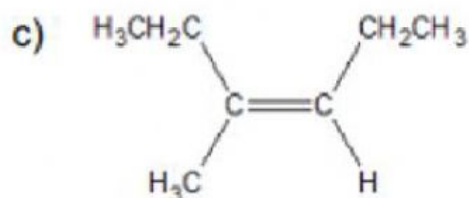
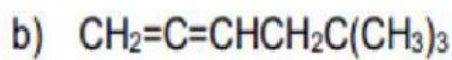
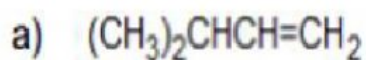
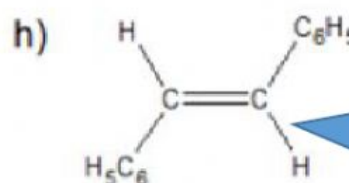
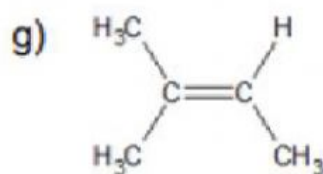
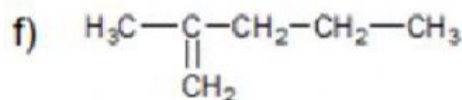
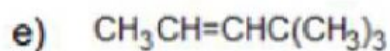


Tutorial Question 1: Nomenclature of alkene

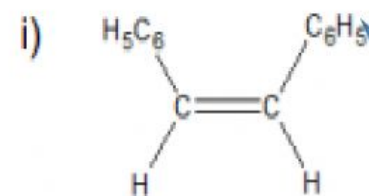
Give IUPAC name for each compound below.



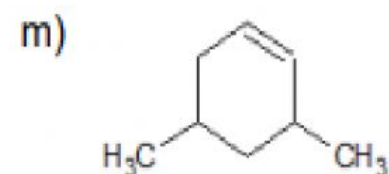
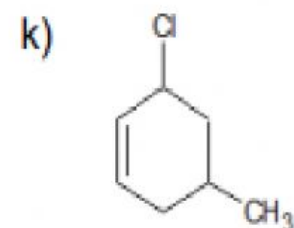
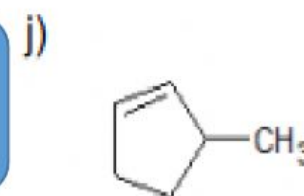
Use prefix **di** because there is 2 C=C in the structure



g and h are drawn in **expanded structure** at C=C bond. Add **Trans** or **Cis**



C₆H₅ is referring to benzene ring as substituent @ **phenyl**



For Question j, k, l, and M.
For cyclic alkene, **C=C** always start at 1st C.