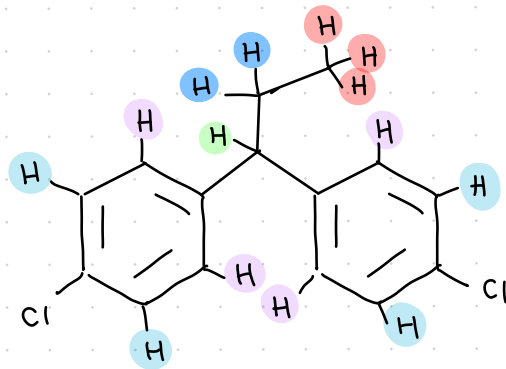
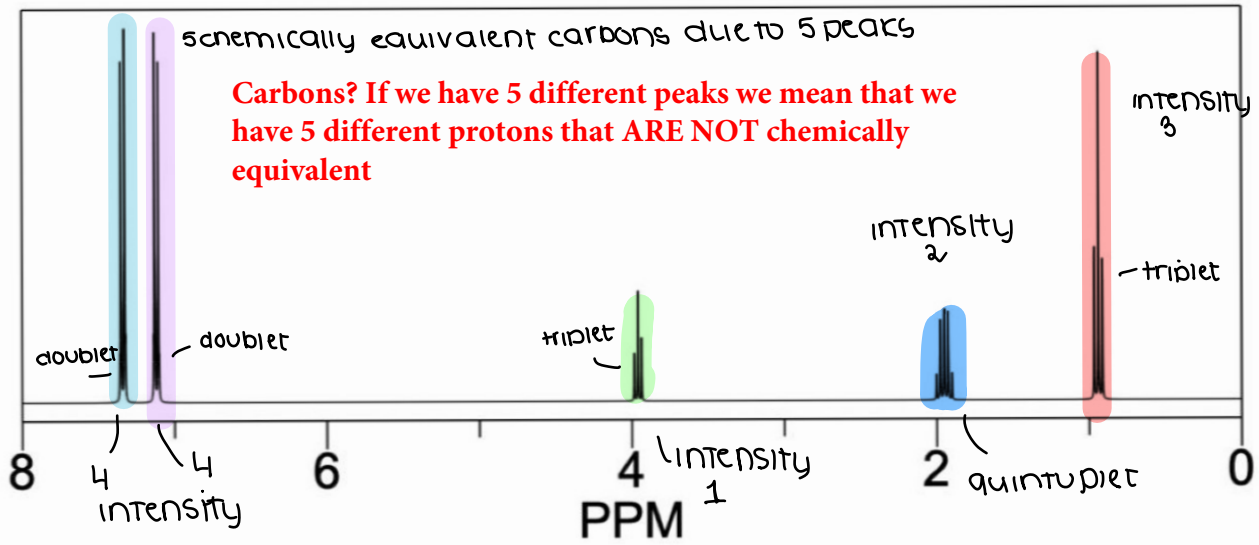


JIGSAW E





Jigsaw 2E

Combining your knowledge: Molecule from a spectrum
[Typical exam question]



8 DBE

The following ^1H spectrum corresponds to a molecule with the chemical formula $\text{C}_{15}\text{H}_{14}\text{Cl}_2$. For each multiplet, label the multiplicity and total intensity. Determine the molecular structure and indicate which peaks correspond to which protons.

