

Nomenclature

1. Longest chain with $C=C$ is parent.
2. C numbered from end nearest to $C=C$.
3. Designate *cis*- or *trans*- if necessary.
4. Name substituents.
5. Replace **ane** with **ene** ending.
6. If more than one $C=C$, give smallest numbers and call **diene** or **triene**.