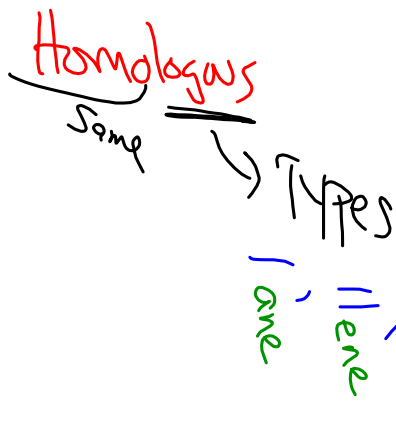


ORGANIC

① CARBON as main element (usually 1st)

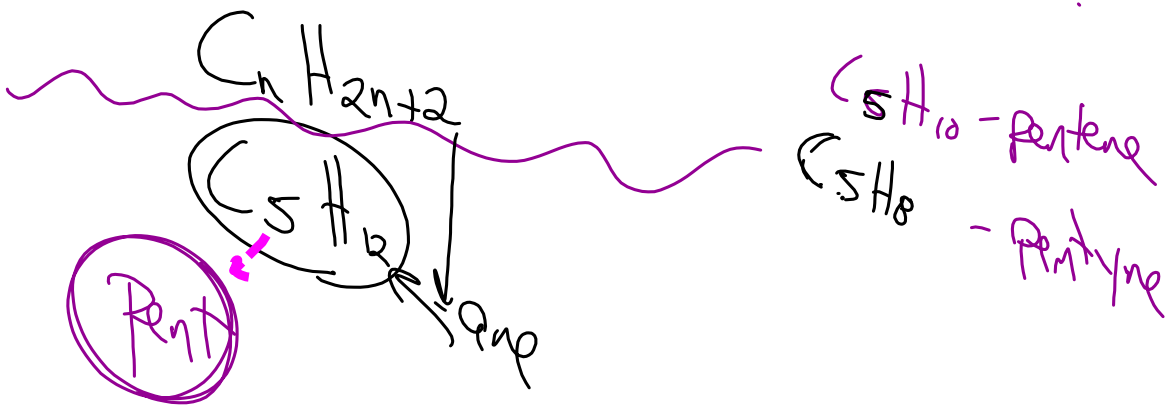
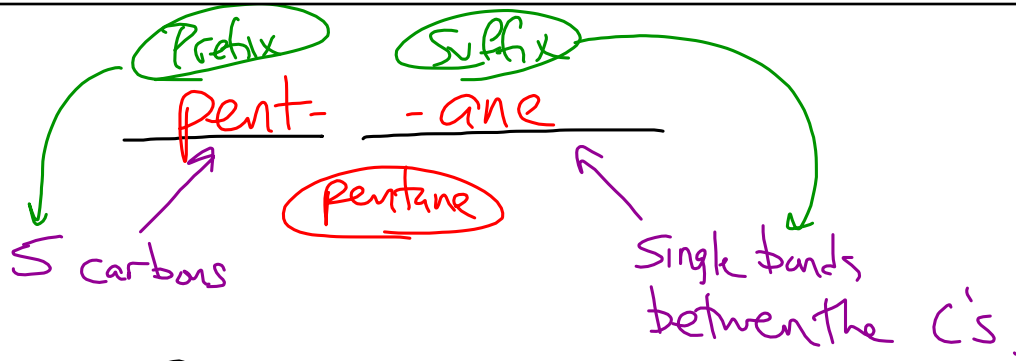
Hydrocarbon ⇒ C and H present



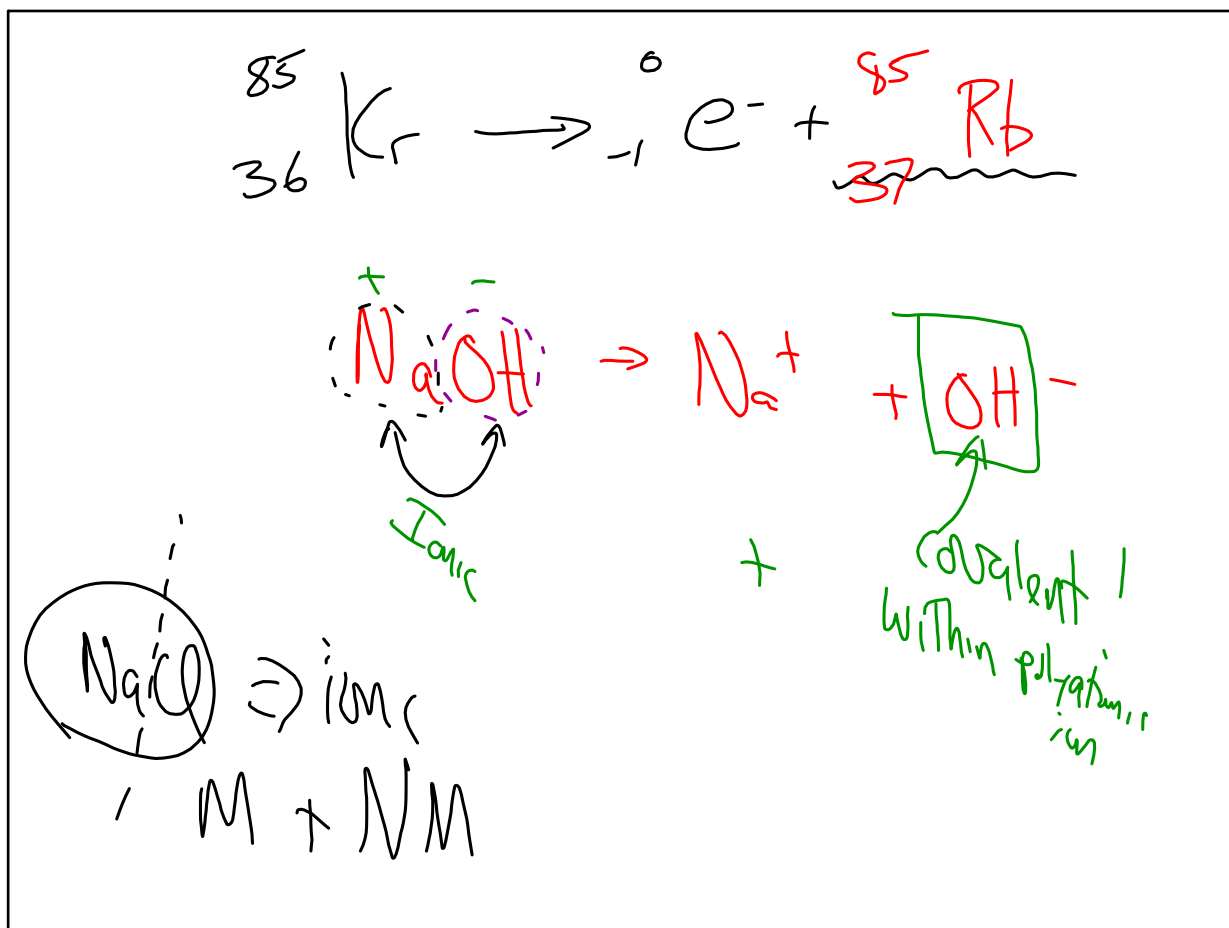
Nomenclature = Naming

- ① # of carbons
- ② Type of bond

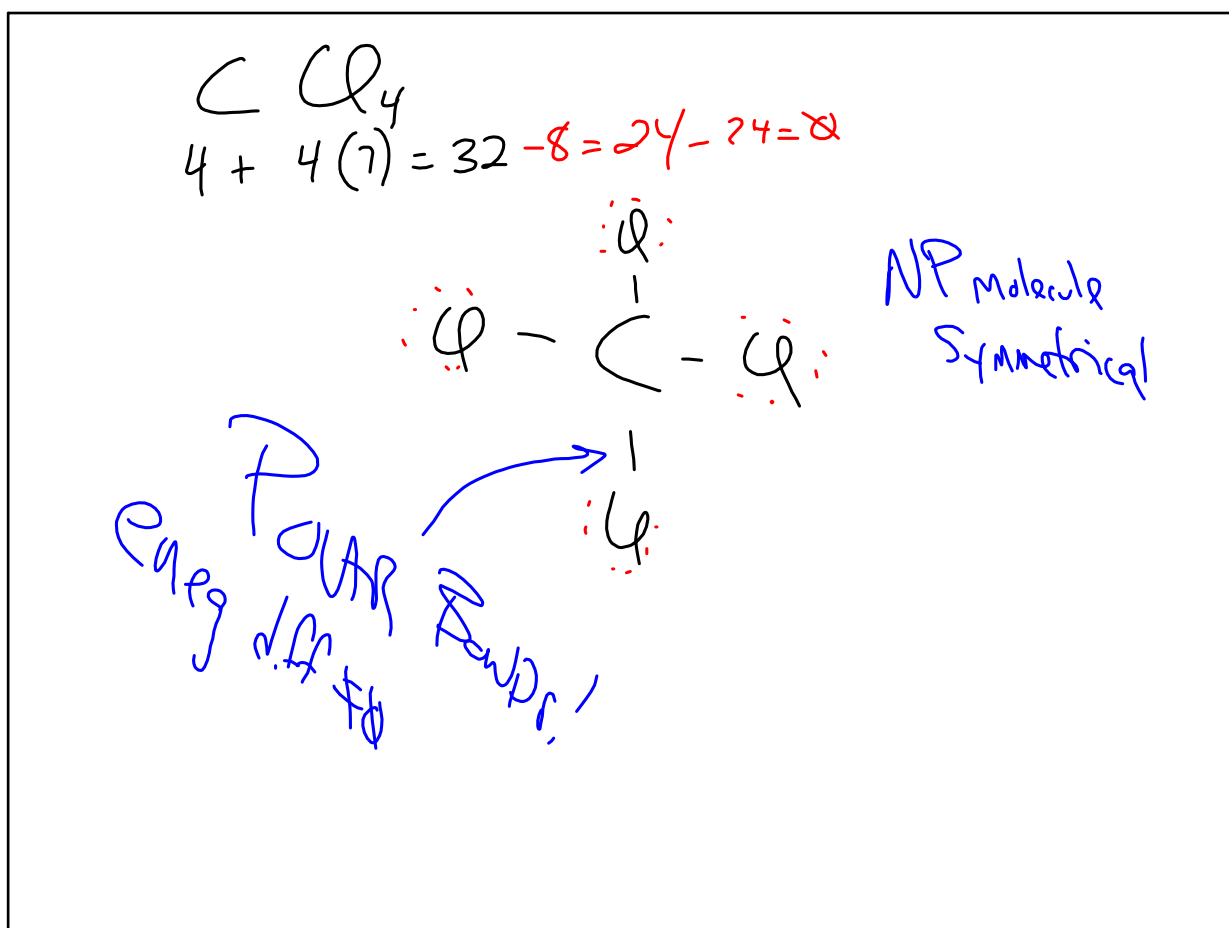
Jun 1-8:29 AM



Jun 1-8:53 AM



Jun 1-9:01 AM

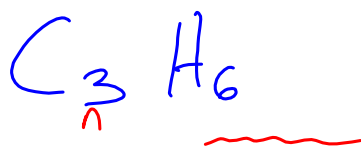


Jun 1-9:51 AM

$$\frac{25}{25 + 200} \times 1,000,000$$

|||, ||| ppm

Jun 1-9:56 AM

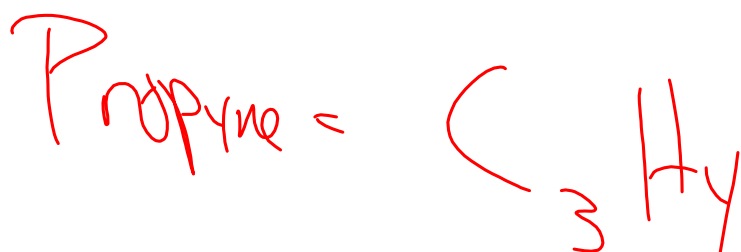


Propene

-ane $2n+2$

-ene $2n$

-yne $2n-2$



Jun 1-10:00 AM