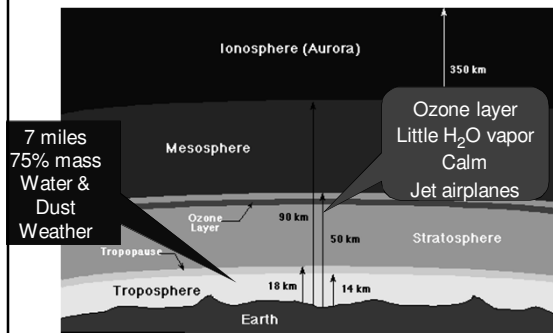


Ozone

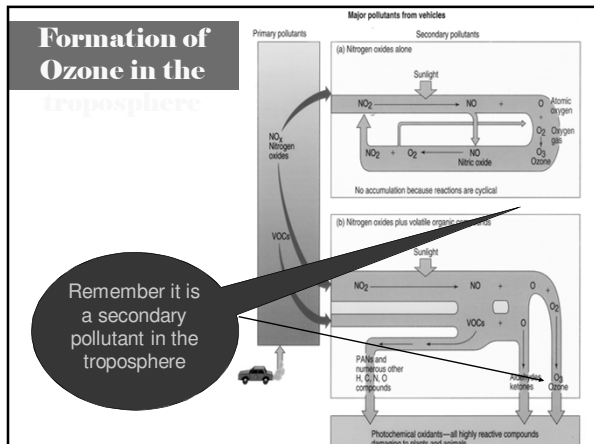
Stratospheric
Vs.
Tropospheric

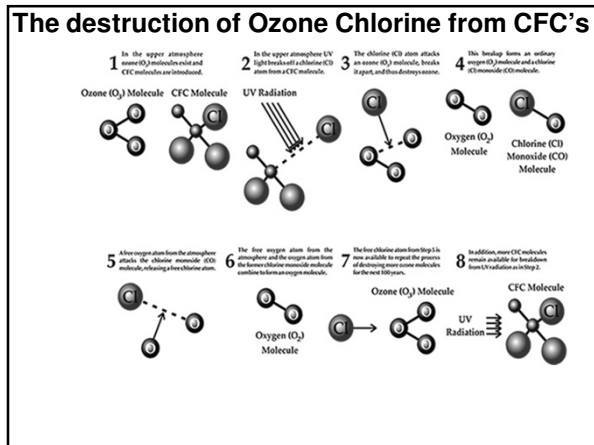
The Layers of the Atmosphere

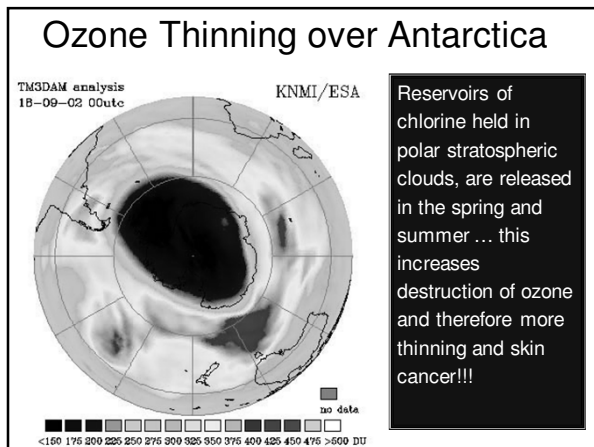


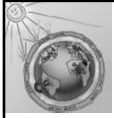
Ozone O₃ Friend & Foe

- Relatively unstable molecule found in two different atmospheric layers
- **Troposphere- the bad**, secondary pollutant, a respiratory irritant, damages plant tissue as well as lung tissue
- **Stratosphere- the good**,









➤ Signed in

➤ Stipulates that the **production and consumption of compounds that deplete ozone** in the stratosphere--chlorofluorocarbons (CFCs), halons, carbon tetrachloride, and methyl chloroform--**were phased out by 2000** (2005 for methyl chloroform)
