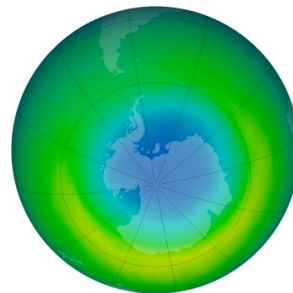


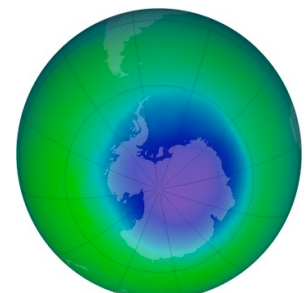
Understanding the Ozone Hole PowerPoint FollowSheet

Name _____ Block _____

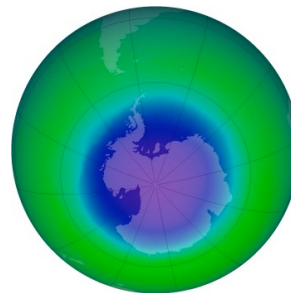
1. How many atoms of oxygen does Ozone have?
2. If Ozone is in the _____, it is considered to be a pollutant.
3. Ozone is (thinnest, denser) at the poles and (thinnest, denser) at the Equator.
4. The unit for Ozone measurement is the _____ unit (DU).
5. Ozone can _____ rubber and hurt the _____ of humans.
6. It can also hurt _____.
7. Most Ozone is in the _____, the layer above the Troposphere.
8. In the Stratosphere, Ozone is _____ to human beings by protecting us from harmful _____.
9. _____ actions were found to be harming the protective Ozone layer.
10. Several months of every year, the Ozone is (depleted, gone entirely) over the South Pole.
11. The Ozone Hole wasn't discovered until _____, and has steadily _____ in size since then.
12. The main cause for Ozone Depletion is the use of _____ is spray cans and refrigerants.
13. CFCs can cause Ozone to break-up in the stratosphere and lose its _____ qualities.
14. CFCs are (still, no longer) used in spray cans.
15. The depletion of the Ozone Layer causes higher levels of _____ to reach the Earth's surface.
16. This causes much more _____ to occur in humans.
17. The Montreal Protocol is an agreement among nations to (stop, slow down) the use of CFCs in order to protect the Ozone in the stratosphere.
18. Some scientists are seeing the beginnings of a decline in the amount of CFCs in our atmosphere which (may, may not) mean the Ozone Hole will recover sometime in the future.



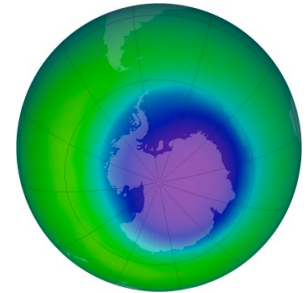
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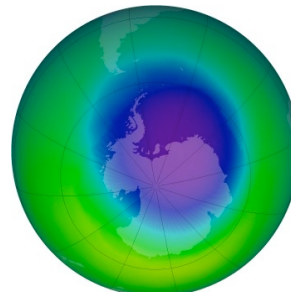
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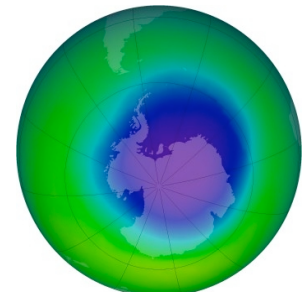
1990



1996



2000



2005