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| Explanation of how ozone is formed including chemical equations |  |  |
| Explanation of how ozone is destroyed including chemical equations |  |  |
| Effects of UVA/UVB/UVC described |  |  |
| Explanation of Rowland-Molina hypothesis |  |  |
| Description of what CFC’s are |  |  |
| List of what CFC’s are used for |  |  |
| Explanation on how CFC’s cause ozone depletion with equations |  |  |
| Description of the different methods of collecting data to show evidence for ozone depletion:Ground based data collectionSatellite surveysAir sampling in the stratosphere |  |  |
| Explanation of why Antarctica has a greater ozone depletion. (cloud cover and polar vortex) |  |  |
| Details of Montreal protocol given |  |  |
| Alternatives to CFC use given |  |  |
| Discussion on the successes and drawbacks of ozone restoration methods and data to support the arguments |  |  |

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