

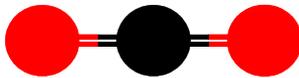
# Particulart

## “Greenhouse Effect”

Hydrogen White  
 Carbon Black  
 Nitrogen Sky blue  
 Oxygen Red

Fluorine Light green  
 Chlorine Medium green  
 Sulphur Deep yellow

### Carbon dioxide



#### Atoms

1 carbon  
 2 oxygen

#### Bonds

4 carbon-oxygen

### Nitrous oxide



#### Atoms

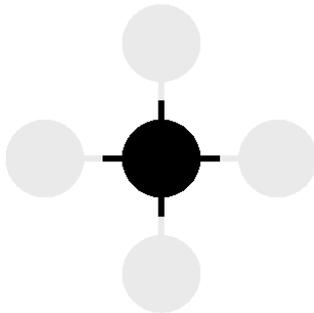
2 nitrogen  
 1 oxygen

#### Bonds

2 nitrogen  
 2 nitrogen-oxygen

*Alternative version*  
 3 nitrogen  
 1 nitrogen-oxygen

### Methane



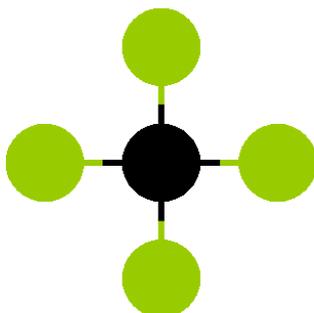
#### Atoms

1 carbon  
 4 hydrogen

#### Bonds

4 carbon-hydrogen

### Tetrafluoromethane (PFC-14)



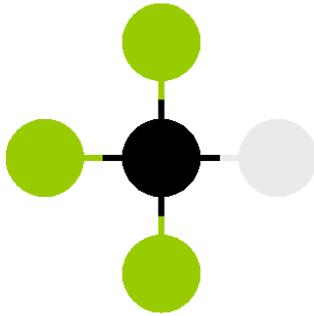
#### Atoms

1 carbon  
 4 fluorine

#### Bonds

4 carbon-fluorine

**Fluoroform (HFC-23)**



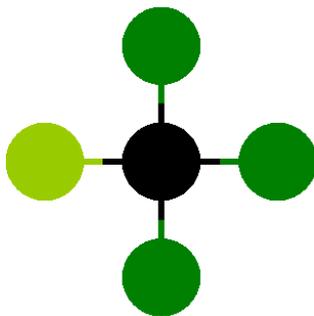
**Atoms**

1 carbon  
1 hydrogen  
3 fluorine

**Bonds**

1 carbon-hydrogen  
3 carbon-fluorine

**Trichlorofluoromethane (CFC-11)**



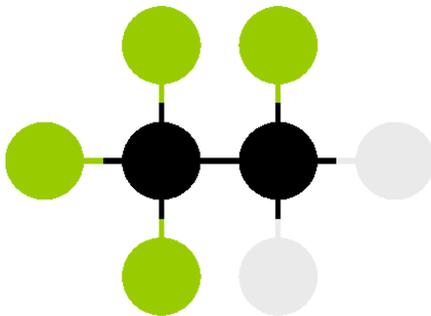
**Atoms**

1 carbon  
3 chlorine  
1 fluorine

**Bonds**

3 carbon-chlorine  
1 carbon-fluorine

**1,1,1,2-Tetrafluoroethane (HFC-134a)**



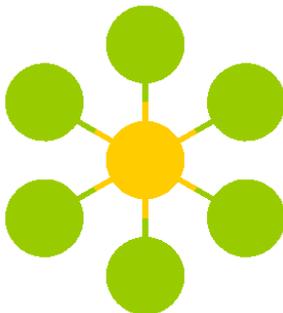
**Atoms**

2 carbon  
2 hydrogen  
4 fluorine

**Bonds**

1 carbon  
2 carbon-hydrogen  
4 carbon-fluorine

**Sulphur hexafluoride**



**Atoms**

1 sulphur  
6 fluorine

**Bonds**

6 sulphur-fluorine