



## AIR POLLUTION SELF-ASSESSMENT TEST LESSON 2

State whether each of the following statements about **Atmospheric Pollutants** is True (T) or False (F)

1	High exposures to carbon monoxide can cause central nervous system impairment and death	T	F
2	Methane has been reduced considerably since nations agreed on the Montreal Protocol	T	F
3	Methane is the most long-lived and abundant Volatile Organic Compound	T	F
4	In the northern hemisphere, CO <sub>2</sub> concentration rises in late winter	T	F
5	Nitrogen dioxide is a colorless, odorless and non-flammable gas	T	F
6	Sulfur dioxide is oxidized by reactions occurring inside water droplets	T	F
7	The largest source of Volatile Organic Compounds is vegetation	T	F
8	Ultrafine particles can become activated to grow to cloud droplets in the presence of saturation of water vapor	T	F
9	The major source of nitrous oxide is the incomplete combustion of fuels containing carbon	T	F
10	The three ingredients required to generate photochemical smog are hydrocarbons, light and sulfur oxides	T	F