

Chapter 1 Study Guide

Know the following terms

- 1) Stratosphere
- 2) Pollutant
- 3) Altitude
- 4) Pressure
- 5) Mesosphere
- 6) Troposphere
- 7) Exosphere
- 8) Ozone
- 9) Thermosphere
- 10) Weather
- 11) Nitrogen
- 12) Water vapor
- 13) Barometer
- 14) Atmosphere
- 15) Ionosphere

Know the following:

Four main layers of the atmosphere

How carbon dioxide is released into the atmosphere

How photochemical smog forms

The temperature change through the troposphere

Sources of air pollution

The gases that make up the atmosphere

How acid rain forms

How a mercury barometer works

How altitude affects air pressure

How can pollution be reduced