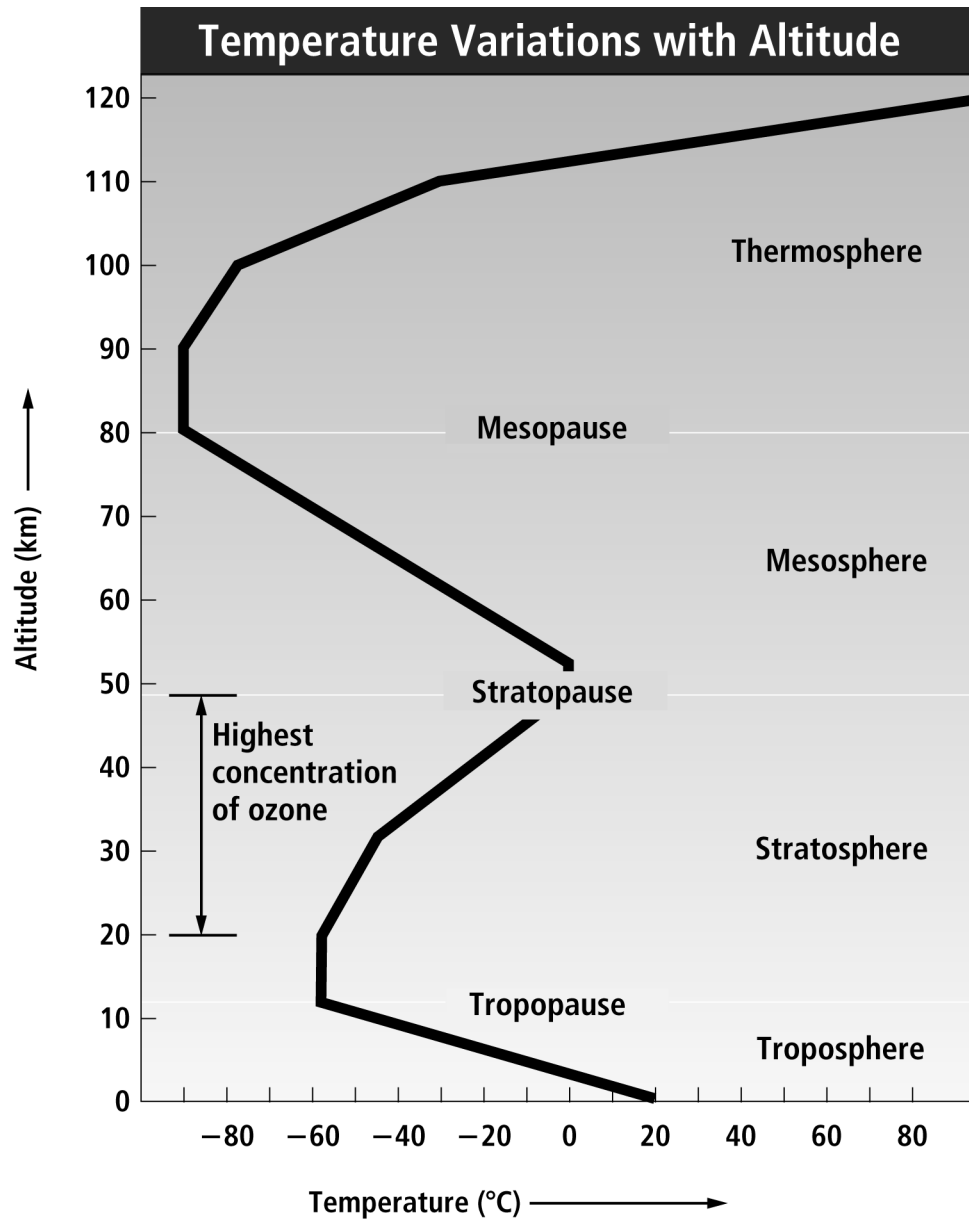


TEMPERATURE CHANGES IN THE ATMOSPHERE

Use with Chapter 11
Section 11.2



TEMPERATURE CHANGES IN THE ATMOSPHERE

*Use with Chapter 11
Section 11.2*

1. How does temperature change with altitude in the troposphere?

2. How does temperature change with altitude in the stratosphere?

3. Contrast how temperature changes with altitude in the stratosphere and mesosphere.

4. Is the temperature profile in the thermosphere more like that of the troposphere or the stratosphere? Explain your answer.

5. Where do major shifts in temperature occur in the atmosphere?

6. Would temperatures in the upper troposphere and the stratosphere be comfortable for people? Explain your answer.
