

At what level (altitude) in the atmosphere does the temperature usually change the *most* between day and night?

- (A) In the stratosphere
- (B) At the tropopause
- (C) In the upper troposphere
- (D) At the earth's surface

# What is *temperature*?

- (A) A measure of the average energy of random molecular motions in a substance
- (B) A measure of the total energy of random molecular motions in a substance
- (C) A measure of the intensity of electromagnetic radiation striking an object