

Name \_\_\_\_\_

## How Temperatures Change Through the Layers of the Atmosphere

### Short Answer Key

1. Because the heat comes from Earth's surface, and it gets colder as you move away.
2. It absorbs ultraviolet (UV) radiation from the sun.
3. It has very thin air and little ability to absorb heat.
4. The sun's radiation and the energy absorbed by the few air particles.
5. They help scientists understand how weather and energy move through the air.

