

7th Grade Science Vocabulary Quiz 13

- ___ Hottest layer of the atmosphere where the air is very thin, but can feel cold.
A. ozone B. thermosphere C. stratosphere D. greenhouse gases
- ___ Basic unit of matter; smallest component of an element.
A. atom B. convection C. mesosphere D. greenhouse gases
- ___ Gases such as carbon dioxide and methane, which absorb and give off infrared radiation as part of the Greenhouse Effect.
A. mesosphere B. greenhouse gases C. hurricane D. air pressure
- ___ Coldest layer; meteors burn up here.
A. mesosphere B. air mass C. radiation D. atom
- ___ Energy that travels across distances as certain types of waves.
A. air pressure B. oxygen C. radiation D. nitrogen
- ___ A tropical low-pressure system with winds of 74 mph or more.
A. air mass B. ozone C. hurricane D. convection
- ___ A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
A. greenhouse gases B. ozone C. oxygen D. radiation
- ___ The transfer of heat energy from one substance to another through direct contact.
A. conduction B. nitrogen C. oxygen D. atom
- ___ A gas molecule that consists of three oxygen atoms.
A. ozone B. hurricane C. nitrogen D. convection
- ___ Clear, dry layer; contains ozone layer.
A. stratosphere B. hurricane C. atom D. thermosphere
- ___ A colorless, odorless, tasteless gas; 78% of atmosphere.
A. nitrogen B. oxygen C. humidity D. ozone
- ___ A large volume of air that has nearly the same temperature and humidity at different locations at the same altitude.
A. stratosphere B. greenhouse gases C. mesosphere D. air mass
- ___ The amount of water vapor in the air.
A. ozone B. oxygen C. air mass D. humidity
- ___ The force of air molecules pushing on an area.
A. convection B. air pressure C. stratosphere D. nitrogen
- ___ The transfer of energy from place to place by the motion of heated gas or liquid.
A. convection B. atom C. air pressure D. humidity