

7th Grade Science Vocabulary Quiz 13

- B Hottest layer of the atmosphere where the air is very thin, but can feel cold.
A. ozone B. thermosphere C. stratosphere D. greenhouse gases
- A Basic unit of matter; smallest component of an element.
A. atom B. convection C. mesosphere D. greenhouse gases
- B 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
- A Coldest layer; meteors burn up here.
A. mesosphere B. air mass C. radiation D. atom
- C Energy that travels across distances as certain types of waves.
A. air pressure B. oxygen C. radiation D. nitrogen
- C A tropical low-pressure system with winds of 74 mph or more.
A. air mass B. ozone C. hurricane D. convection
- C A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
A. greenhouse gases B. ozone C. oxygen D. radiation
- A The transfer of heat energy from one substance to another through direct contact.
A. conduction B. nitrogen C. oxygen D. atom
- A A gas molecule that consists of three oxygen atoms.
A. ozone B. hurricane C. nitrogen D. convection
- A Clear, dry layer; contains ozone layer.
A. stratosphere B. hurricane C. atom D. thermosphere
- A A colorless, odorless, tasteless gas; 78% of atmosphere.
A. nitrogen B. oxygen C. humidity D. ozone
- D 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
- D The amount of water vapor in the air.
A. ozone B. oxygen C. air mass D. humidity
- B The force of air molecules pushing on an area.
A. convection B. air pressure C. stratosphere D. nitrogen
- A 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