

Chapter: Climate and Weather Review

Third Grade

May 17, 2021

I. Fill in the blanks.

air current ~ atmosphere ~ atmospheric ~ Earth's ~
humidity ~ meteorologists ~ natural

1. The _____ is the filter that prevents harmful radiation from the sun from reaching the surface.
2. The _____ phenomena is the natural phenomena that takes place in the atmosphere.
3. The continuous circulation of air is called an _____.
4. The _____ natural phenomena is the natural phenomena that originates from within the planet.
5. _____ are scientists that study the weather.
6. The _____ is the amount of water vapor in the atmosphere.
7. The changes produced in nature that can be gradual or sudden are called _____ phenomena.

II. Match.

- ___1. Hurricane season in Puerto Rico
- ___2. Set of atmospheric conditions of a place over a long period of time
- ___3. Atmospheric conditions of a place at a specific moment in time
- ___4. Layer of air surrounding Earth

- a. weather
- b. June to November
- c. climate
- d. atmosphere

III. Match the natural phenomena.

- ___1. column of air that spins with great force
- ___2. cyclone whose winds start at 74 mph
- ___3. giant wave produced as a result of an underwater earthquake
- ___4. lava and gas expelled from within the Earth with great force
- ___5. movement of the terrestrial crust
- ___6. tornado that is produced at sea

- a. waterspout
- b. earthquake
- c. volcanic eruption
- d. tsunami
- e. hurricane
- f. tornado

IV. Match the tools with their pictures.

___ 1.



a. Hygrometer

___ 2.



b. Weather vane

___ 3.



c. Rain gauge

___ 4.



d. Anemometer

___ 5.



e. Atmospheric thermometer