Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_

**Weather Quick Check**

1. As you rise farther into the atmosphere (or altitude increases) the air pressure will \_\_\_\_\_\_\_\_\_\_\_\_\_.

2. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ measures changes in air pressure

3. \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ is the result of the weight of a column of air pushing down on an area.

4. Most air pollution is the result of burning \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

5. Water vapor is water in the form of a \_\_\_\_\_\_\_.

6. Earth’s atmospheres makes conditions suitable for living on earth because it contains all the \_\_\_\_\_\_\_\_\_\_ that living things need.

7. The 2 most abundant gases in the earth’s atmosphere are: \_\_\_\_\_\_\_\_ & \_\_\_\_\_\_\_\_\_\_\_

8.. What layer does most weather occur in? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. A \_\_\_\_\_\_\_\_\_\_\_\_ is a rapidly whirling, funnel shaped cloud that reaches down from a storm cloud and TOUCHES Earth’s surface.

10. A hurricane begins over \_\_\_\_\_\_\_\_\_\_ water as a low pressure area, or tropical disturbance.