

Name: _____ Date: _____

LESSON 19 – ALL ABOUT THE WEATHER QUESTIONS – Use the information in the notes to answer the following questions.

1. The atmosphere is divided into how many layers? (1)
 - a. five layers
 - b. three layers
 - c. 1 layer
 - d. four layers
2. It is layer of the Atmosphere found in the middle of all the layers. (1)
 - a. Mesosphere
 - b. Atmosphere
 - c. Troposphere
 - d. Exosphere
3. Weather changes occur in which part of the Atmosphere? (1)
 - a. Stratosphere
 - b. Ionosphere
 - c. Mesosphere
 - d. Troposphere
4. The Ozone Layer is found in which layer of the Atmosphere? (1)
 - a. Mesosphere
 - b. Exosphere
 - c. Stratosphere
 - d. Ionosphere
5. Which layer is nearest the Earth's surface? (1)
 - a. Stratosphere
 - b. Troposphere
 - c. Mesosphere
 - d. Exosphere
 - e. Thermosphere
6. It is the outermost layer of the Atmosphere. (1)
 - a. Troposphere
 - b. Exosphere
 - c. Thermosphere
 - d. Stratosphere
 - e. Mesosphere

7. Explain the difference between weather and climate. (2)

8. Match the word with the correct statement by writing the letter on the blank line. (9)

- | | |
|---------------------|--|
| _____ weather | a. measures temperature |
| _____ wind vane | b. what happens in the atmosphere |
| _____ temperature | c. the study of the weather and the atmosphere |
| _____ rain gauge | d. shows the direction of wind |
| _____ wind | e. how hot or cold something is |
| _____ climate | f. measures the amount of rain |
| _____ thermometer | g. water that falls to the ground |
| _____ meteorology | h. average weather |
| _____ precipitation | i. the movement of air |