

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