

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

# Weather

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|---|------------------|
| 1. Conditions of the atmosphere including temperature and precipitation at a particular time and place                | A. Humidity      |
| 2. The long term weather average for a particular area  | B. Storm         |
| 3. Temperature your body feels with the wind  | C. Pressure      |
| 4. The amount of water vapor in the air   | D. Radar         |
| 5. The movement of air caused by uneven heating of earth's surface  | E. Tornado       |
| 6. The temperature where air must be cooled for water vapor to condense and form fog cloud                            | F. Lightning     |
| 7. Clouds that have layers and form rain  | G. Heat Wave     |
| 8. The layer of the atmosphere where weather occurs   | H. Wind          |
| 9. The layer of the atmosphere that contains the ozone layer  | I. Windchill     |
| 10. A violent rotating column of air that is in contact with the ground   | J. Climate       |
| 11. A severe tropical cyclone with sustained winds over 74 miles per hour   | K. Troposphere   |
| 12. A period of abnormally hot weather lasting several days   | L. Stratosphere  |
| 13. The process of a liquid changing into a vapor or gas  | M. Hurricane     |
| 14. Form of oxygen in which the molecule is made of three atoms instead of two and found in the stratosphere          | N. Nimbus Clouds |
| 15. The change in a substance from a liquid to a solid state  | O. Cold Low      |
| 16. Any form of visible electrical discharges produced by thunderstorms   | P. Evaporation   |
| 17. The force exerted by the interaction of the atmosphere and gravity  | Q. Weather       |
| 18. A low pressure system with cold air mass form near the surface to to all vertical levels                          | R. Ozone         |
| 19. Winds 55 miles per hour or greater  | S. Dew Point     |
| 20. An instrument used to detect precipitation by measuring the strength of the electromagnetic signal reflected back | T. Freezing      |