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| 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 |