|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

TORNADO TERMINOLOGY

|  |  |
| --- | --- |
| **1.** Also known as air pressure, is the weight of a column of air that extends from the surface to the top of the atmosphere. A tornado has very low barometric pressure. | **A.** Tornado |
| **2.** A weather instrument used to measure wind speeds. | **B.** Tornado Watch |
| **3.** Weather device used to measure barometric pressure. | **C.** Twister |
| **4.** An enhanced version of the Fujita-Pearson tornado scale that went into use in the U.S. starting in 2007 | **D.** Supercell |
| **5.** Prediction made by meteorologists of what the weather will be like in the future. | **E.** Radar |
| **6.** Rotating column of wind that hasn't touched the ground. | **F.** Forecast |
| **7.** Frozen precipitation that forms in mid-latitude thunderstorms. | **G.** Barometric Pressure |
| **8.** Powerful but narrow stream of wind that is in the upper troposphere. | **H.** Overcast |
| **9.** Scientist who studies the weather. | **I.** Meteorology |
| **10.** The science that deals with weather. | **J.** Multi-Vortex Tornado |
| **11.** A tornado that has two or more sub vortices that circle the center of a larger tornado. | **K.** Funnel Cloud |
| **12.** The term used to describe a sky that is covered with clouds. | **L.** Anemometer |
| **13.** Short for Radio Detecting and Ranging, is used to detect objects at a distance. | **M.** Barometer |
| **14.** Dangerous type of thunderstorm that has a rotating updraft. These type of storms can last for hours and produce large hail, flooding, lighting, strong winds and tornadoes. | **N.** Hail |
| **15.** A storm that has thunder and lightning and often contain strong winds, rain and potentially hail. | **O.** Tornado Alley |
| **16.** Phrase used to describe an area in the U.S. where tornadoes frequently develop. | **P.** Meteorologist |
| **17.** Violent, funnel-shaped rotating column of air that has contact with the earth's surface and extends from a thunderstorm base. | **Q.** Thunderstorm |
| **18.** Issued when an actual tornado funnel has been sighted or detected by weather radar. | **R.** Jet Stream |
| **19.** Issued when the weather conditions in a specific area/region are favorable for the development of a tornado. | **S.** Tornado Warning |
| **20.** Another term for tornado. | **T.** Enhanced Fujita Scale |