

Name: _____ Date: _____

TORNADO TERMINOLOGY

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| 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 |

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| 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 |