

NAME \_\_\_\_\_

**Wild Weather Module Assessment Question**

(Please refer to [http://cimss.ssec.wisc.edu/satmet/modules/wild\\_weather/index.html](http://cimss.ssec.wisc.edu/satmet/modules/wild_weather/index.html))

- 1) True or False – Satellites can detect tornadoes
- 2) To qualify as a hurricane or typhoon a storm must have sustained winds exceeding \_\_\_\_\_ mph.
- 3) Radar is an acronym for ...
- 4) An “overshooting top” is associated with what type of storm. What does it look like on satellites?  
Why is it so important?
- 5) Which remote sensing instrument flown on satellites is critical for sampling clear air regions? of the atmosphere prior to the development of severe weather? What do they measure?
- 6) What is a storm surge and what type of weather system is it associated with?
- 7) What type of storm causes more deaths on an annual basis, tornadoes or thunderstorms?