

Meteorology Class

Chapter 10 –Tornadoes and Thunderstorms

Name _____

Hand this paper in at the end of the class

Complete the following review items for the chapter 10 test.

1. **Rags to Riches #1** -- What was your highest dollar total? _____
2. **Rags to Riches #2** – What was your highest dollar total? _____
3. **Jeopardy review** -- _____
4. **Quizlet of vocabulary** _____
 - a. Generate a multiple choice test of the 24 words – your best score _____
 - b. Generate a matching test of the 24 words – your best score _____
5. **Chapter review notes to read – online** _____
6. **Chapter 10 notes to read/re-read – online** _____
7. **Author’s website:**
 - a. Concept Quiz 1 your score _____
 - b. Concept Quiz 2 your score _____
 - c. Concept Quiz 3 your score _____
 - d. Concept Quiz 4 your score _____
 - e. Concept Quiz 5 your score _____

Over for rest

Identify the vocabulary word with its definition:

1. the final stage of a thunderstorm is _____
2. is a form of radar _____
3. is a scale for rating tornado intensity _____
4. is an atmospheric discharge of electricity _____
5. small short lived straight-line downburst of wind that occur under some thunderstorms _____
6. is a severe thunderstorm with a deep, continuously rotating updraft _____
7. is a violent, rotating column of air which is in contact with both the surface of the earth and a cumulonimbus cloud _____
8. is an alert issued by government weather services to warn an area that a tornado may be imminent _____
9. is issued when weather conditions are favorable for the development of severe thunderstorms that are capable of producing tornadoes _____
10. is the cloud-to-ground movement of electrons which occurs just before a secondary lightning strike. _____
11. is a thunderstorm that is generally weak and usually not severe _____
12. the path of ionized air that forms near a cloud base prior to a lightning strike _____
13. the second stage of thunderstorms _____