Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

Ms. Williams and Ms. Narracci 693/691

Identifying Severe Weather

**Directions**: Listed below are the four kinds of severe weather we studied in class. Put an X in the box that corresponds to the correct trait for that type of severe weather.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Thunderstorms** | **Tornadoes** | **Hurricanes** | **Blizzards** |
| **Creates a vacuum effect** |  |  |  |  |
| **The movement of molecules creates static electricity which forms lightning** |  |  |  |  |
| **The ones that effect North America form off the coast of West Africa** |  |  |  |  |
| **Must last for over three hours** |  |  |  |  |
| **Winds can reach from 74 mph to over 156 mph** |  |  |  |  |
| **Short, Violent Storms** |  |  |  |  |
| **Is the most damaging when it first hits land** |  |  |  |  |
| **The central part of the United States gets hit with them often.** |  |  |  |  |
| **Reduces visibility and must have winds of at least 56mph** |  |  |  |  |
| **The rapid heating and cooling of air releases shock waves** |  |  |  |  |