Weather Instruments Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: For each weather instrument, fill out the information regarding it in the table below. You will have to look up this information. Purpose is describing what it is measuring (humidity, rainfall, etc.). Highest and lowest recorded measurements refer to the highest and lowest actual recorded value in history. For example, what was the highest recorded wind speed ever and where did they record that.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Instrument | Purpose (what it measures) | What it looks like (drawing) | Highest recorded measurement and Location | Lowest recorded measurement and Location |
| Anemometer |  |  |  |  |
| Barometer |  |  |  |  |
| Hygrometer |  |  |  |  |
| Rain Gauge |  |  |  |  |
| Thermometer |  |  |  |  |
| Weather Balloon |  |  |  |  |
| Wind Sock |  |  |  |  |
| Wind Vane |  |  |  |  |

Look up El Niño and La Niña. Below either draw or describe each.

|  |  |
| --- | --- |
| El Niño | La Niña |