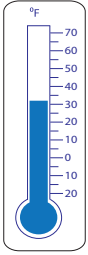


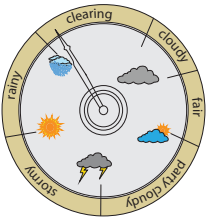
Name : _____

Weather Instruments



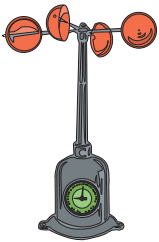
Thermometer

A thermometer is an instrument that is used to measure air temperature. A thermometer is made up of glass tubes filled with alcohol or mercury. There are three types of thermometers: clinical, lab and digital.



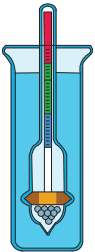
Barometer

Evangelista Torricelli, an Italian physicist invented the first mercury barometer. Barometers are used to measure the atmospheric pressure. Mercury and aneroid are the two types of the barometer.



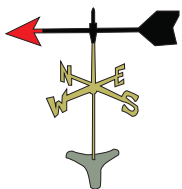
Anemometer

The first mechanical anemometer was invented by the Italian art architect Leon Battista Alberti. An anemometer is used to measure the speed of the wind.



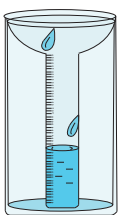
Hygrometer

A hygrometer is also known as psychrometer. The hygrometer is used to measure the humidity in the atmosphere. Leonardo Da Vinci devised the first version of the hygrometer.



Wind Vane

A wind vane is an instrument that is used to measure the direction of the wind. The Greek astronomer Andronicus invented the first weather vane. The wind vane is also known as a weather vane.



Rain Gauge

A rain gauge is used to measure the amount of rain that has fallen over a period of time. The tipping bucket rain gauge was invented by Christopher Wren and Robert Hooke.