Weather Instruments

Complete the table, stating what each device measures, and the unit in which this information is recorded.

Minimum Vacuum "C 25 30 - 33 - 35 - 35 - 36 - 36 - 36 - 37 - 38 - 39 - 39 - 30 - 39 - 39 - 39 - 39 - 39	Six's thermometer	Measures the maximum and minimum air temperature.	
	rain gauge		
	Campbell- Stokes sunshine recorder		
	anemometer		km or miles per hour
	wind vane		
	barometer	Measures air pressure. This is the force or weight of the air above us.	

Secondary



Weather Instruments **Answers**

Minimum Vacuum 'C 	Six's thermometer	Measures the maximum and minimum air temperature.	Degrees Celsius (C)
	rain gauge	Measures the amount of precipitation (rain, sleet, hail or snow) that has fallen in 24 hours.	millimeters
	Campbell- Stokes sunshine recorder	Measures hours of sunshine during the day.	Hours of sunshine
	anemometer	Measures wind speed.	km or miles per hour
	wind vane	Shows the wind direction, i.e. the direction that the wind is blowing from.	A compass direction, e.g. north
	barometer	Measures air pressure. This is the force or weight of the air above us.	millibars (mb)

Secondary

