

The science was from this link:<http://m.wikihow.com/Build-a-Rain-Gauge>

Attached is the hand out

Making the Rain Gauge.

1. Fill Glass with 50 ml of water. Mark off water line and add "11 mm"
2. Fill Glass with 100 ml of water. Mark off water line and add "22 mm"
3. Fill Glass with 150 ml of water. Mark off water line and add "33 mm"
4. Fill Glass with 200 ml of water. Mark off water line and add "45 mm"
5. Cup button off bottom of another cup to act as a stand for the rain gauge out

Place the water Gauge outside in an open area away from walls and plants.

Every day record the water level and record in millimeters (mm) on the chart.

Empty the water gauge and start again.

Record the water level at the same time each day.

Return the results after 20 days.