**Materials** 

GAU

RAN

- Clear plastic bottle
- Scissors
- Ruler
- Permanent marker
- Rocks
- Water

## Step 1

Cut the top section off a clear bottle as shown. Use a ruler to mark measuring increments starting about 2" from the bottom.



Step 2

Place several small rocks in the bottom (for weight), then fill the bottle with water to the 0 mark. This

will calibrate your gauge.

Invert the top of the bottle into to rain gauge to act as a funnel. Place gauge on a flat surface outside.

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## Step 4

Wait for the next rain and observe and record rainfall amounts!



Step 3

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