

10th September 2019

## Voltage Solar Panels

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Aims of the activity:

- Measure of the intensive curls

Materials:

- Solar Panels
- A Multimeter
- Protractor
- User manual of multimeter

The measurement of the intensive curl should be estimated by taking care of the rotative movement of the Earth with respect to the sun (solar time) jointly with different angles of the solar panels with respect to the surface of the Earth.

Make five measurements considering different angles of the solar panels with respect to the surface of the Earth. Complete the chart below including the angle, the hour (hours, minutes and seconds) and the intensity of the current .

Angle (º)	Solar Time	Curl Intensive

