# Science Experiment.

***Properties of matter: Mass and Volume***

## Definitions:

**Mass**: Is the amount of matter something contains. It is measured in **grams**.

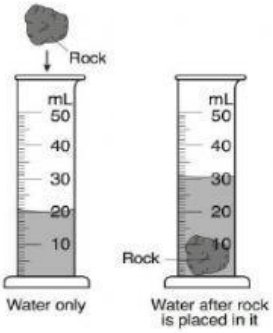
**Volume**: Is the amount of space something occupies. It is measured in **milliliters**.

## MATERIALS

1. Use a measuring cup to find out the volume of irregular objects.
2. Use a scale to find out the mass.
3. Water.
4. Irregular solid objects.

## Facts

EXAMPLE




| OBJECT | MASS | INITIAL VOLUME | FINAL VOLUME | VOLUME OF THE SOLID ml = $cm^3$ |
|---|---|---|---|---|
| ROCK | 15 gr. | 20 ml. | 30 ml. | 10 $cm^3$ |
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LIVEWORKSHEETS