

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.

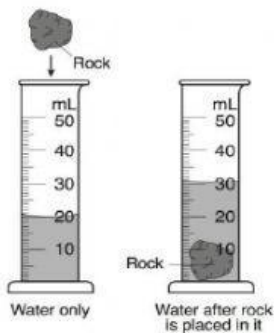


3. Water.

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