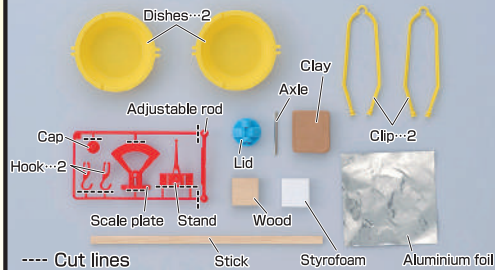


Weight of Objects (Type A)

Contents *Before the experiment, let's check that the contents are in order.



Caution

- Please do not put small objects or clay in your mouth to prevent swallowing them.
- Please handle with care to prevent injuries.
- Please handle with care when using scissors or other tools to remove items from the frame.
- When you have finished the experiment, put the materials in your bag and return it to the storage area.

Objects used for experiment

Shape and weight



Volume and weight



You can use plastic bottles for the experiments!

- Things to prepare
- 500mL plastic bottle
 - Sand or water
- Please note that some 500 mL plastic bottles do not have screws on the lid.

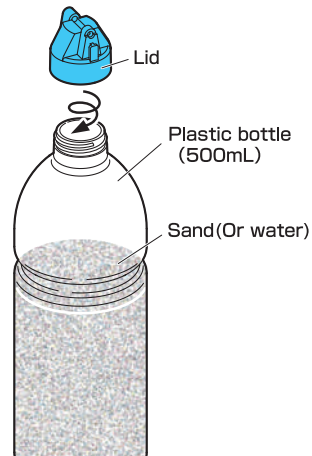
Made in Japan

Assembling the balance



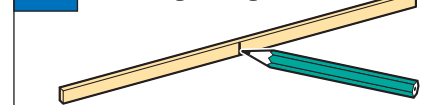
How to assemble 1 Prepare the platform

- Put the sand or water inside the plastic bottle.
- Screw the lid of the bottle.

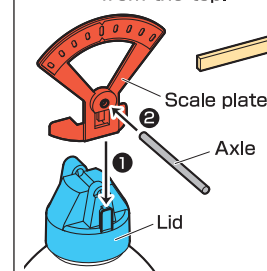


How to assemble 2 Attaching the stick

- 1** ● Mark the centre of the stick according to the guide below.

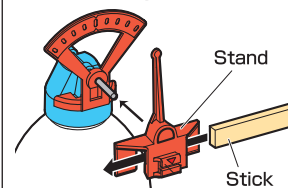


- 2** ● Insert the scale plate into the lid from the top.



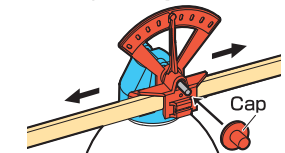
3

- Insert the stick from the sides of the stand, and pass the stand through the axle.



※ If the stick is inserted too loosely, put a piece of cellophane tape around the mark.

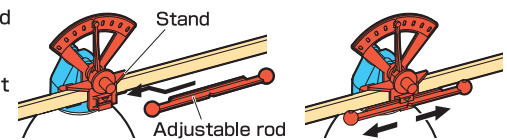
- Insert the mark on the stick into the centre of the stand by pulling the stick and fitting the cap through.



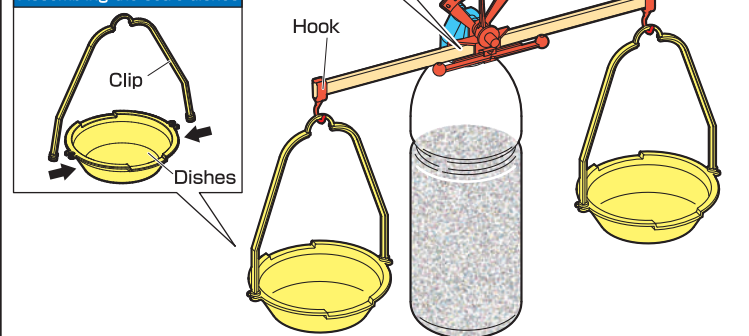
How to assemble 3 Attach the dishes.

- Assemble the scale dishes.
- Attach hooks to the scale dishes.

- Insert the adjustable rod into the stand.
- Slide the adjustable rod from side to side so that the stick is balanced.



Assembling the scale dishes



Align the end of the stick here.

Guide

← Place the mark on the stick.