

Rationalising Measurements

Use Measure App to visualise and rationalise centimetres from metres

Activity

Students will work on a worksheet which asks them to estimate the length and breadth of common objects such as their math activity book, desk, whiteboard and door frame. After writing their estimation, they will use the Measure app to measure the approximate dimensions and attach the snapshots of the measurements into the worksheet.

Objectives

Students will be able to

- Bridge the gap between perception of length to reality.
- Measure lengths of various objects in centimetres and metres
- Convey information and ideas coherently for specific purposes and contexts
- Interact with others to construct knowledge, new understandings and ideas





Extensions

Students can

- Work in pairs and challenge each other to estimate the dimensions.
- P5/6 can work on volume of objects

Have a go



- 1 Open . Position the camera view over or at the object and wait for the dotted box overlay to appear and measurements to appear. Tap on  to take an image.
- 2 View image in the photos app. 
- 3 In the Pages  worksheet, press the + button to add 'Photo or Video', select the image you had just taken and insert it in the box below.
- 4 Compare your estimations with the approximate measurements using the Measure app.

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