

Measuring Length Challenges

1. How many items can you find at home that have been measured using a) cm b) ml c) g
(Make a list of the items and the measurements).
2. a) Can you convert the household items measured in cm to meters?
b) Can you convert the household items measured in litres to millilitres?
c) Can you convert the household items measured in Kg to grams?
3. Measure someone's height using a unit to measure you have invented e.g. 24 pencil lengths (don't pick this one!)
Make an estimate first.
4. How long is your big toe to the nearest millimetre?
How wide is it?
5. Can you make your own meter stick?