

Measuring around your house

Weight

Look at the weight of packets, tins and jars in your cupboards to convert between grams and kilograms.

Challenge: I eat 35g of breakfast cereal every morning. How many kilograms of breakfast cereal do I eat in 10 days?

Volume

Look at the volume on bottles of milk, squash and other liquids around your house. Convert between millilitres and litres.

Challenge: 1 tablespoon is 15ml. For the flapjack recipe, 6 tablespoons of golden syrup are needed. How much golden syrup is this in litres?

Length

Measure different objects around your house and convert between mm, cm and m. You could measure the heights of the people in your household.

Challenge:

One stair climb is 668cm in my house. If I did 20 stair climbs every day, how far would this be in km?

Use the google form to send in your answers and any photographs of you measuring around your house – we'd love to see your work!