

Max's Measurement Marvels

Learning objective: To identify, compare, and solve problems involving length, height, mass, and capacity using standard units.

Read the front of each flashcard and try to answer the question or define the term before checking the answer on the other side.

Which unit would Max use to measure the height of a sunflower?	If Max has a jug with 500ml of water and adds 200ml, how much does he have in total?
Centimetres (cm)	700ml
Which is heavier: a 500g bag of flour or a 2kg bag of sugar?	Max wants to measure the length of the classroom. Should he use a ruler or a meter stick?
A 2kg bag of sugar (because 2kg is 2000g)	A meter stick
How many centimetres are in one full meter?	Max buys a toy car for £2 and a sticker for 50p. How much does he spend in total?
100 centimetres	£2.50
What tool would you use to measure the mass of a bag of apples?	If a bottle holds 1 liter, how many 100ml cups can you fill from it?
Scales	10 cups
Max is 1 meter 20 centimetres tall. How many centimetres is this in total?	Would you measure the length of a pencil in metres or centimetres?
120 centimetres	Centimetres