

Converting measurements by dividing

Learning Objective: To convert a range of measurements through division.

Task: Convert the measurements by dividing by 1000.



Flour

5000 g

Kilograms: **5 kg**



Raisins

7000 g

Kilograms: **7 kg**



Sugar

8500 g

Kilograms: **8.5 kg**



Beans

2000 g

Kilograms: **2 kg**



Cola

1500 ml

Litres: **1.5 L**



Apple Juice

3000 ml

Litres: **3 L**



Water

4000 ml

Litres: **4 L**



Milk

1000 ml

Litres: **1 L**

Task: Convert the lengths to the new measurements in the table.

Millimetres (mm)	Centimetres (cm)
30 mm	3 cm
59 mm	5.9 cm
82 mm	8.2 cm

Centimetres (cm)	Metres (m)
700 cm	7 m
400 cm	4 m
150 cm	1.5 m

Metres (m)	Kilometres (km)
9000 m	9 km
2500 m	2.5 km
4200 m	4.2 km