

MEASUREMENT
(answers)

CONVERSIONS

1 Kilogram = 1000 grams
1 Kilometre = 1000 metres
1 metre = 100 centimetres
1 centimetre = 10 millimetres

1)	I buy a piece of wood 2m long. I use 80cm of it. How much, in centimetres, is left?	120cm
2)	How many grams are there in 3kg?	3000
3)	Peter walks 5000m. How far is this in kilometres?	5km
4)	A boat is 5.5m long. What is its length in centimetres?	550cm
5)	The length of a room is 600cm. How long is this in metres?	6m
6)	A piece of wood is 2m long. A piece 1m 10cm is cut off. What length is left?	90cm
7)	What is 2500g in kilograms?	2.5kg
8)	A man cycles 7.5km. How far is this in metres?	7500m
9)	A piece of wood is 235cm long. It is cut into 5 equal pieces. What is the length of each piece?	47cm

10)	A room is 750cm long. What is the length of the room in metres?	7.5m
11)	A sheet of paper is 14cm wide. What is the width in millimetres?	140mm
12)	A bag contains 2kg of sugar. What is the weight of the sugar in grams?	2000g
13)	I need three pieces of wood of lengths 45cm, 75cm and 1m 10cm. What is the total length in centimetres that I need?	230cm
14)	Change: a) 17cm into mm	170mm
	b) 3.5cm into mm	350mm
	c) 6m into cm	600cm
	d) 900cm into m	9m
15)	Change: a) 3.5kg to g	3500g
	b) 1500g to kg	1.5kg
	c) 0.5kg to g	500g
	d) 2750g to kg	2.75kg

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