Year 6

Converting Units

Name __

0	From the list, choose an appropriate unit of measure	for
	each item.	

cm m kg km g

The weight of a pencil.

The length of a classroom.

The height of a mountain.

2 Circle the most appropriate estimate for the capacity of the juice carton.



250 litres

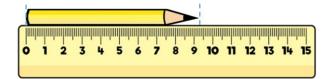
250 millilitres

250 grams



2 marks

Rose Maths 3 What is the length of the pencil?



Write your answer in cm.

____cm_

Write your answer in mm.

_____mm

Complete the sentences.

100 cm is the same as _____ m.

I kg is the same as _____ g.

2.6 litres is the same as 2 litres and _____ ml.

ml. 3 marks

5 Complete the bar model.

| I.2 litres |------ ml | I,000 ml

I mark

l mark

6 How many metres are there in 45 kilometres?		I pound = 16 ounces I stone = 14 pounds Alex weighs 5 stone. How many ounces does Alex weigh?	
7 Complete the statements using $<$, $>$ or $=$ 60 seconds \bigcirc I hour		Ounces Boxes of washing powder come in three different sizes. Box size Weight Price	2 mark
		Small 650 g £2.99	
10 mm 0 10 cm		Medium I kg £3.99	
500 g 0.5 kg		Large 3 kg £9.99	
8 5 miles is approximately equal to 8 km. Eva walks 10 miles, how many kilometres has she walked?	3 marks	Whitney needs 5.5 kg of washing powder. She buys one large box, one medium box and two small boxes. Does Whitney have enough washing powder? You must show your working.	
km Teddy walks 4 kilometres, how many miles has he walked?	l mark	How much does Whitney spend on washing powder?	2 mark
miles	l mark	Circle how confident you feel with converting units. I 2 3 4 5 Not Very confident	I mark