Homework Term 3
Week 1 – Maths
Due 14/01/26

Converting Between Different Units of Measurement

1. Complete this table. The first one has been done for you.

Millilitres (ml)	Centilitres (cl)	Litres (l)
860	86	0.86
9700		
		$\frac{1}{2}$ litre
820		
		$\frac{3}{4}$ litres

Draw lines to match these measurements. One has been done for you.

9cm	0.86km
99mm	6.5m
860m	6.5cm
650cm	9900m
0.86m	0.09m
65mm	86cm
9.9km	9.9cm

2. Use <, = or > to complete the following sentences:

$\frac{1}{4}$ kg	☐	250g	8005g	☐	8.5kg	0.09kg	☐	6g
12.5kg	☐	1250g	10 001g	☐	10kg	750g	☐	$\frac{3}{4}$ kg

3. Complete the number sentences below:

360g =	kg	830cm =	m	4.2l =	ml	3400m =	km
0.74kg =	g	2.6m =	cm	760ml =	l	0.23km =	m
3078g =	kg	180cm =	m	0.9l =	ml	46m =	km

4. Sam says: 9.05kg is equal to 9500g. Is he right or wrong? Explain your answer.

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