

Year 5 Convert Metric Measures

Capacity

I can convert metric measures.

Complete this table.

Millilitres (ml)	Centilitres (cl)	Litres (l)
50		
		1.5
	300	
	84	
1000		
		0.25
	175	
		0.5
2300		
	12	

Match these capacities:

60ml	60cl
0.6l	6000cl
0.6cl	6cl
60l	6ml
6l	600cl

Order these bottles from smallest capacity to largest capacity.



--	--	--	--

Distance and Length

I can convert metric measures.

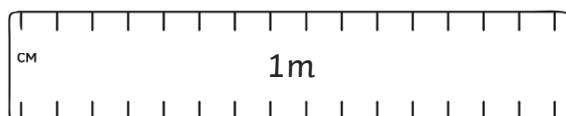
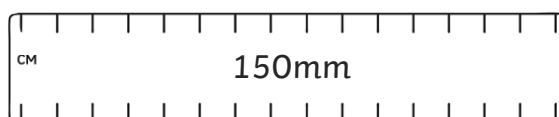
Complete this table.

Millimetres (mm)	Centimetres (cm)	Metres (m)	Kilometres (km)
		0.04	
600			
	340		
			0.23
		4500	
90			
		8.7	
		1700	
			34
	5600		

Match these measurements:

7m	7000m
0.7mm	700cm
7km	70mm
7cm	0.7km
700m	0.07cm

Order these rulers from shortest to longest:



--	--	--	--

Weight and Mass

I can convert metric measures.

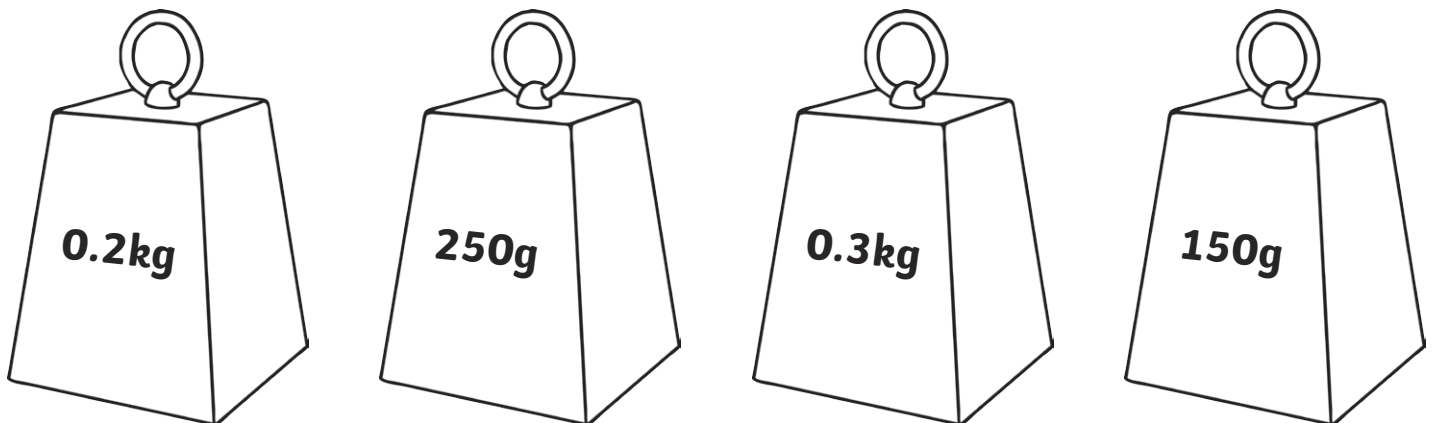
Complete this table.

kilograms (kg)	grams (g)
	30
4	
0.6	
	3700
	10
50	
	900
4.5	
0.29	
	7000

Match these measurements:

30g	3000g
3kg	0.003kg
300g	0.03kg
3g	30000g
30kg	0.3kg

Order these weights:



--	--	--	--

Year 5 Convert Metric Measures **Answers**

Capacity

I can convert metric measures.

Complete this table.

Millilitres (ml)	Centilitres (cl)	Litres (l)
50	5	0.05
1500	150	1.5
3000	300	3
840	84	0.84
1000	100	1
250	25	0.25
1750	175	1.75
500	50	0.5
2300	230	2.3
120	12	0.12

Match these capacities:

60ml — 60cl
 0.6l — 6000cl
 0.6cl — 6cl
 60l — 6ml
 6l — 600cl

Order these bottles from smallest capacity to largest capacity.



13cl	0.14l	150ml	16cl
-------------	--------------	--------------	-------------

Distance and Length

I can convert metric measures.

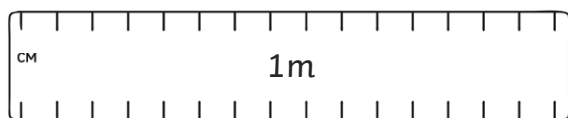
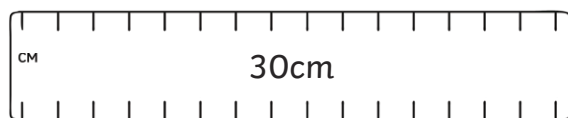
Complete this table.

Millimetres (mm)	Centimetres (cm)	Metres (m)	Kilometres (km)
40	4	0.04	
600	60	0.6	
3400	340	3.4	
		230	0.23
		4500	4.5
90	9	0.09	
8700	870	8.7	
		1700	1.7
		34000	34
56000	5600	56	

Match these measurements:

7m — 7000m
 0.7mm — 700cm
 7km — 70mm
 7cm — 0.7km
 700m — 0.07cm

Order these rulers from shortest to longest:



150mm	30cm	500mm	1m
--------------	-------------	--------------	-----------

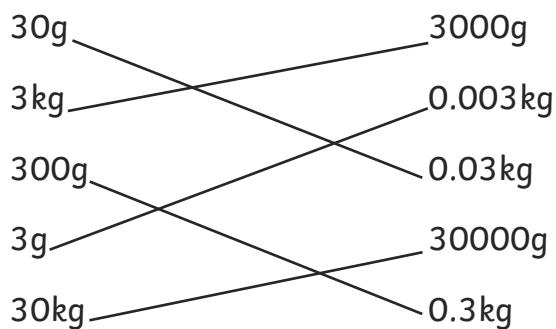
Weight and Mass

I can convert metric measures.

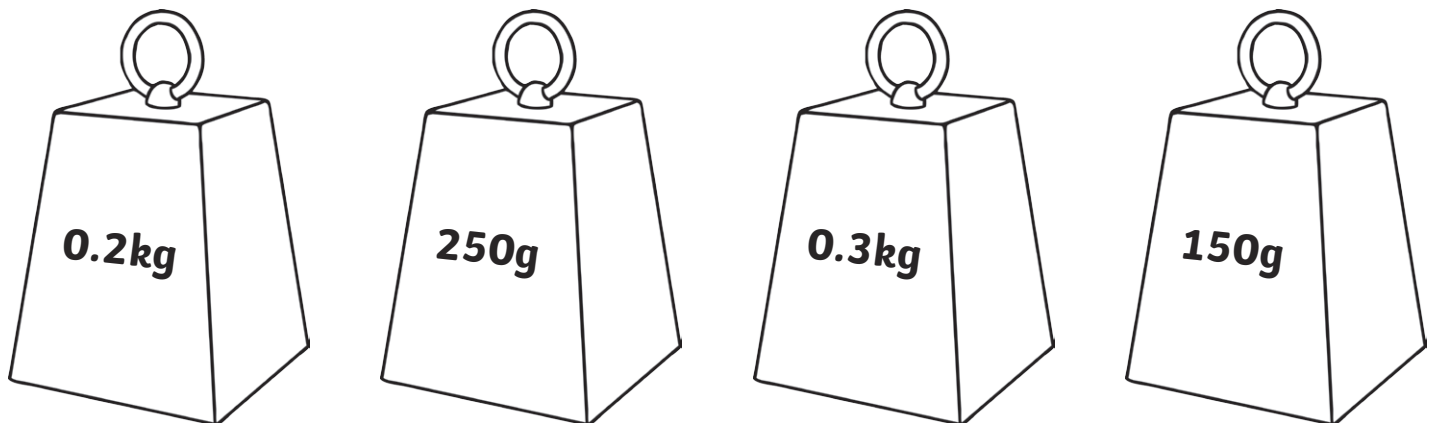
Complete this table.

kilograms (kg)	grams (g)
0.03	30
4	4000
0.6	600
3.7	3700
0.01	10
50	50000
0.9	900
4.5	4500
0.29	290
7	7000

Match these measurements:



Order these weights:



150g	0.2kg	250g	0.3kg
------	-------	------	-------