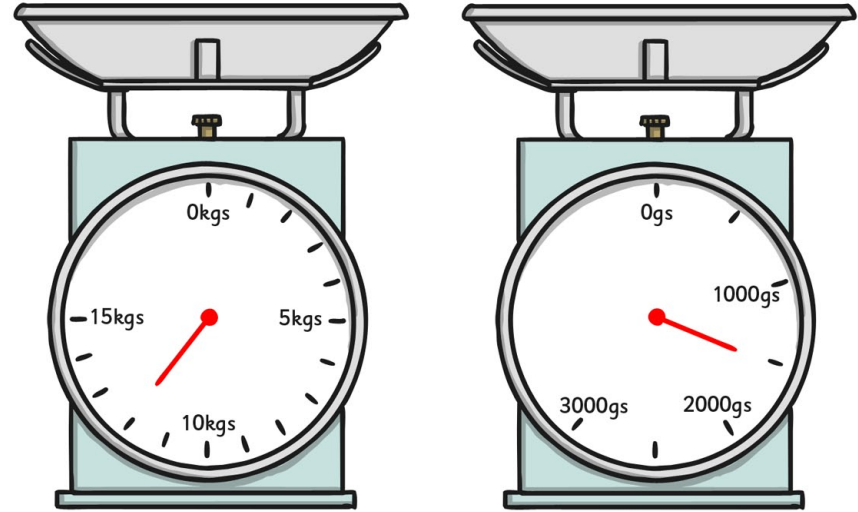


Converting Between Kilograms and Grams

LO: I can convert between different units of metric measure

One grocer only has a scales labelled in kilograms and another only has scales labelled in grams.

Complete the tables below help the grocers by converting grams into kilograms and kilograms into grams.



1.

Kilograms	Grams
0.252	
0.633	
0.191	
0.721	
0.725	
0.71	
0.583	
0.595	
0.625	
0.244	

2.

Kilograms	Grams
6.371	
5.079	
3.213	
7.418	
4.402	
5.781	
3.897	
2.446	
5.861	
6.963	

3.

Kilograms	Grams
	266
	69
	231
	985
	867
	333
	967
	620
	459
	371

4.

Kilograms	Grams
	9594
	7865
	7426
	7702
	6916
	1742
	7511
	9753
	3061
	2098

5.

Kilograms	Grams
	819
	236
0.292	
0.448	
	148
0.876	
0.529	
	403
	356
0.2	

6.

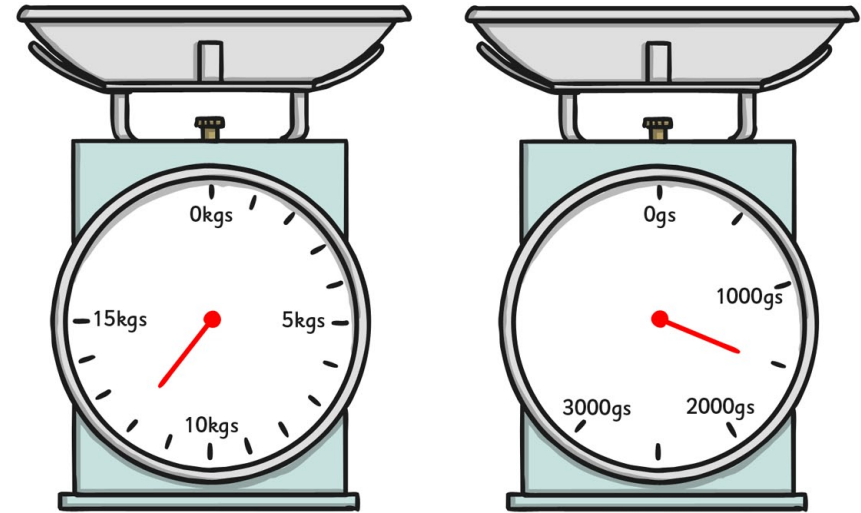
Kilograms	Grams
	3593
7.793	
7.791	
	2718
	3079
1.193	
	3191
2.257	
4.568	
	1722

Converting Between Kilograms and Grams **Answers**

LO: I can convert between different units of metric measure

One grocer only has a scales labelled in kilograms and another only has scales labelled in grams.

Complete the tables below help the grocers by converting grams into kilograms and kilograms into grams.



1.	Kilograms	Grams	2.	Kilograms	Grams	3.	Kilograms	Grams	4.	Kilograms	Grams	5.	Kilograms	Grams	6.	Kilograms	Grams
	0.252	252		6.371	6371		0.266	266		9.594	9594		0.819	819		3.593	3593
	0.633	633		5.079	5079		0.069	69		7.865	7865		0.236	236		7.793	7793
	0.191	191		3.213	3213		0.231	231		7.426	7426		0.292	292		7.791	7791
	0.721	721		7.418	7418		0.985	985		7.702	7702		0.448	448		2.718	2718
	0.725	725		4.402	4402		0.867	867		6.916	6916		0.148	148		3.079	3079
	0.71	71		5.781	5781		0.333	333		1.742	1742		0.876	876		1.193	1193
	0.583	583		3.897	3897		0.967	967		7.511	7511		0.529	529		3.191	3191
	0.595	595		2.446	2446		0.62	620		9.753	9753		0.403	403		2.257	2257
	0.625	625		5.861	5861		0.459	459		3.061	3061		0.356	356		4.568	4568
	0.244	244		6.963	6963		0.371	371		2.098	2098		0.2	200		1.722	1722