

Converting and comparing weights

Sheet 1

How many portions of each fruit have Mr Vert's customers bought? Convert kg into g then calculate how many portions make up the total.

Move from the bronze customers through to the silver and gold customers.

Fruit	Total weight in kg	Total weight in g	Weight per portion	Number of portions
Pineapple	1kg		500g	
Melon	1kg		200g	
Apple	1kg		100g	
Pear	1kg		50g	
Passion fruit	1kg		25g	
Satsuma	1kg		20g	
Strawberries	1kg		10g	
Watermelon	2kg		500g	
Banana	2kg		100g	
Nectarine	2kg		50g	
Giant mango	1.5kg (1kg and 500g)		500g	
Orange	1.5kg (1kg and 500g)		100g	

How many portions of each fruit have Mr Vert's customers bought? Convert kg into g then calculate how many portions make up the total.

Platinum Fruit	Total weight in kg	Total weight in g	Weight per portion	Number of portions
Apple		600g	100g	
Banana	2kg		50g	
Strawberries		180g	45g	
Satsuma		900g	75g	
Pineapple	2.5kg		500g	
Melon	0.7kg		350g	
Plum	0.5kg		25g	

Challenge

Work with a partner to make a shopping list of 6 items. 3 items should be things that would have their weight described on the packaging in kg and 3 items should be things that would have their weight described on the packaging in g.