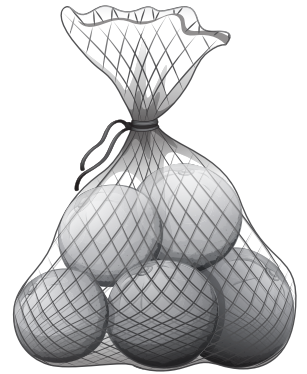


# Calculating Costs



oranges  
£2.50/kg

Find an online grocery store that sells fruit.

For the fruit shown in the table, find the cost of each fruit per kilogram, then calculate the cost of two and two and a half kilograms.

Complete the table below.



Cost of 1 kilogram of oranges: £2.50

Cost of 2 kilograms:  $2 \times £2.50 = £5.00$

Cost of  $2\frac{1}{2}$  kilograms:  $2.5 \times £2.50 = £6.25$

Fruit	Cost per kilogram	Cost of 2 kg	Cost of $2\frac{1}{2}$ kg
oranges	£2.50	£5.00	£6.25
apples			
bananas			
grapes			
pears			
cherries			

## Food Place

28 March 2021

	£
Potatoes 0.5 kg @ £2.50/kg	1.25
Tomatoes 0.7 kg @ £4.20/kg	2.94
Lettuce	1.75
Carrots 6 @ 30p each	1.80

When food is purchased the buyer receives a docket that shows the items that were bought and the cost per item.

Some have a cost per item, like the carrots and the lettuce.

The cost of some items is calculated by weight, like the potatoes and the tomatoes.

For this purchase:

What was the per kilogram price of the potatoes? \_\_\_\_\_

What was the total weight of the potatoes? \_\_\_\_\_

How much did the potatoes cost? \_\_\_\_\_

What was the per kilogram price of the tomatoes? \_\_\_\_\_

How much would 2 kilograms of tomatoes cost? \_\_\_\_\_