

# Problem Solving

The table shows the cost of some items sold in a school shop.

<b>Pencil case</b>	<b>Ruler</b>	<b>Maths set</b>	<b>Set of colouring pencils</b>	<b>Gel pen</b>	<b>Protractor</b>	<b>Scientific calculator</b>
£2.75	£0.35	£5.99	£7.99	£1.19	£0.25	£6.49

- Work out the total cost of one maths set and one pencil case.
- Work out the total cost of two gel pens and a ruler.
- Work out the total cost of one scientific calculator and one set of colouring pencils.
- Linda would like to buy a scientific calculator, two gel pens and three rulers.  
Linda only has £10. Does she have enough money to buy all the items?  
You must show your workings out and explain your answer clearly.
- Christian buys one of each item sold in the school shop.  
Work out how much he spends.
- Megan buys three items from the school shop.  
The total cost of the three items is £15.23  
Which items did Megan buy?