



Key words for solving problems - answers

Underline the important words in the following problems:

1. The temperature inside my house is 21.5°C ; the temperature outside is 12°C . What is the difference in temperature between inside and outside the house?

This tells you that you need to subtract the smaller number from the larger one.

2. A 1.75 litre bottle of squash costs $\text{£}3.49$. How much would two bottles cost?

'How much' and 'cost' tell you that you need to work out the cost of something. 'Two' tells you to find the cost of two bottles. This could be done by addition or by multiplying by two.

3. Here is a calendar for November. How many Wednesdays are there in November?

Mon	Tue	Wed	Thu	Fri	Sat	Sun
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

'How many' tells you that you need to find a quantity - in this case by counting how many dates are in the Wednesday column.

4. Louise bought a quiche for $\text{£}2.29$ and a loaf of bread for $\text{£}1.25$. How much did she spend altogether?

'How much' and 'altogether' tell you that you need to work out the total cost. 'Altogether' usually means you have to add.

5. Lars worked for eight hours every day from Monday to Friday. How many hours did he work that week?

'How many' means you need to find a quantity - in this case, the number of hours. Work out how many days he worked and multiply by the number of hours per day.