



### Try it!

1. Fill in the missing numbers:

12		20			32
88	80				

2. Find the value of ? in each of these statements:

$$? = 400 + 90 + 8$$

$$371 = 300 + 70 + ?$$

$$909 = 900 + ? + 9$$

3. Complete the table below:

10 less	number	10 more
	804	
		503
	199	
997		
	7993	



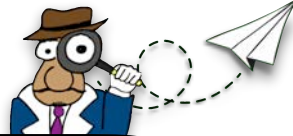
### Apply it!

1. At a car boot sale there are 8 pairs of shoes and 6 pairs of trainers on sale. Shoes cost £75 a pair and trainers cost £90 a pair. After selling everything, how much money was raised at the car boot sale?

2. Aisha wrote some numbers with missing digits. Fill in her missing digits so that the numbers are in order, largest to smallest:

	H	T	O
largest ↑		3	8
		7	
	4		9
		4	
	smallest ↓		9

3. Bananas come in bunches of 4. Roman would like to buy 76 bananas. How many bunches does he need?



### Fly with it!

1. Josh draws a grid with some headings. What numbers could you put into the grid?

	multiple of 8	Not a multiple of 8
multiple of 4		
Not a multiple of 4		

Are there any sections that can't be filled in?

2. Aisha says: "If I count in steps of eight, I will always say a multiple of eight". Is she correct? Prove it!

3. Josh thinks of a number. He adds 400 and then subtracts 89. His answer is 794. What number did he think of?