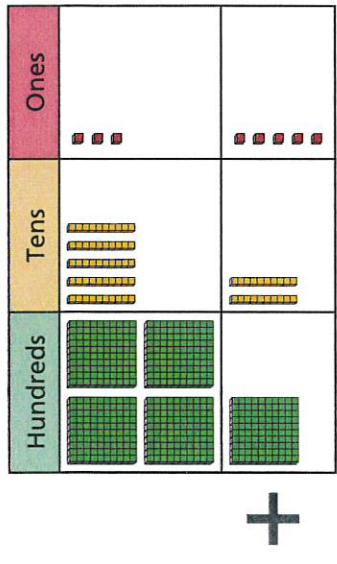


## Add two 3-digit numbers – not crossing 10 or 100



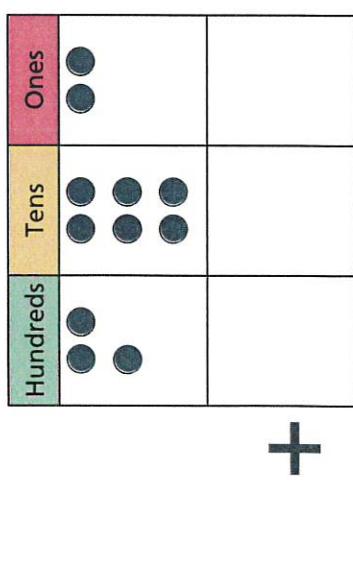
1 Complete the column addition.

Use base 10 to help you.



H	T	O
4	5	3
+ 1	2	5

2 Kim uses counters and a place value chart to help her work out  $362 + 205$



H	T	O
4	1	4
+ 2	0	3

a) Draw counters to complete the chart.

b) Complete the column addition.

c) Which column did you add first? Talk to a partner about your method.

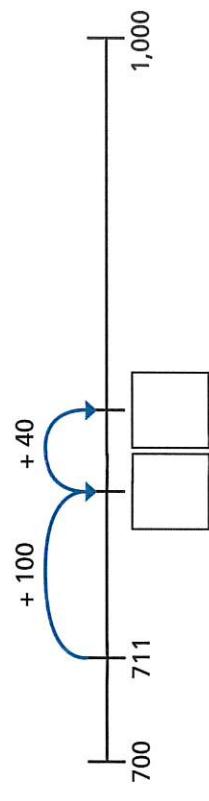
3 Mrs Morgan drives 230 km on Monday.

On Tuesday she drives 169 km.

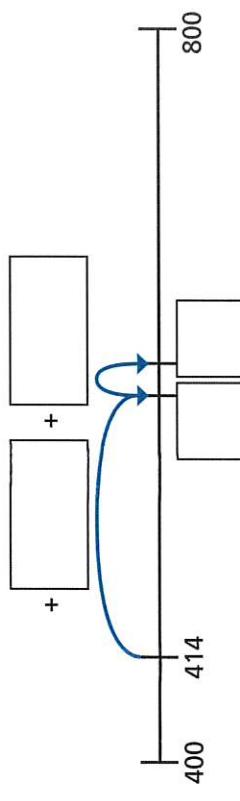
How far does she drive in total on Monday and Tuesday?

4 Complete the number line to work out the addition.

a)  $711 + 140 =$



b)  $414 + 203 =$



c)  $502 + 384 =$

**5** Complete the additions.

a)  $736 + 203 =$

c)  $\pounds 391 + \pounds 505 =$

b)  $184 + 105 =$

Work out a possible set of addition problems.

	H	T	O		H	T	O	
				+				+

**6** The table shows the number of boys and girls in two schools.

	Boys	Girls
School A	224	305
School B	400	

a) The total number of children in each school is equal.

Without working it out, which school has more girls?

121	203	42
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b) Complete the addition pyramid.

None of the additions should have an exchange.

The total is 768

768			

How do you know?

b) How many girls are there in school B?

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**7** Three children each work out an addition problem.

Each child uses the same six digits.

Each addition gives the same answer of 888

Each child adds two different numbers together.

Compare answers with a partner.

