

1 Complete the column addition. Use base 10 to help you.

Tens	Ones

	T	O	
	3	4	
	+	5	3
	_____		
	_____		

2 Complete the column addition.  
Use place value counters to help you.

Hundreds	Tens	Ones

	H	T	O	
	4	5	3	
	+	1	2	5
	_____			
	_____			

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

Hundreds	Tens	Ones

	H	T	O	
	3	6	2	
	+	2	0	5
	_____			
	_____			

a) Draw counters to complete the chart.

b) Complete the column addition.

Which column did you add first?

Talk to a partner about your method.

4 Work out the additions.

a)  $711 + 140$       b)  $414 + 203$

5 Mrs Morgan drives 230 km on Monday.

On Tuesday, she drives 169 km.

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

6 Use the column method to work out the additions.

a)  $41 + 56$       b)  $317 + 252$       c)  $405 + 361$       d)  $480 + 309$

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 3-digit numbers together.

Work out a possible set of addition problems.

		H	T	O
	+			
		8	8	8

b) Complete the column addition.

Which column did you add first?

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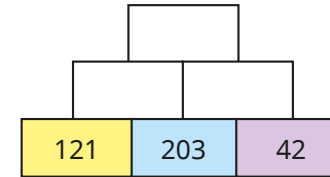
		H	T	O	
	+				
		8	8	8	



8 Here is an addition pyramid.

Add the two numbers below to make the number above.

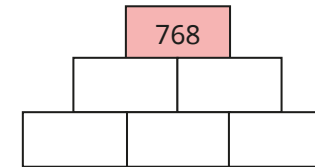
a) Complete the addition pyramid.



b) Complete the addition pyramid.

None of the additions should have an exchange.

The total is 768



Compare answers with a partner.



9 Work out the missing digits to complete the additions.

a)

		H	T	O	
		4		6	
	+	1	3		
			6	8	

b)

		H	T	O	
			1	5	
	+	2			
		8	1	9	

