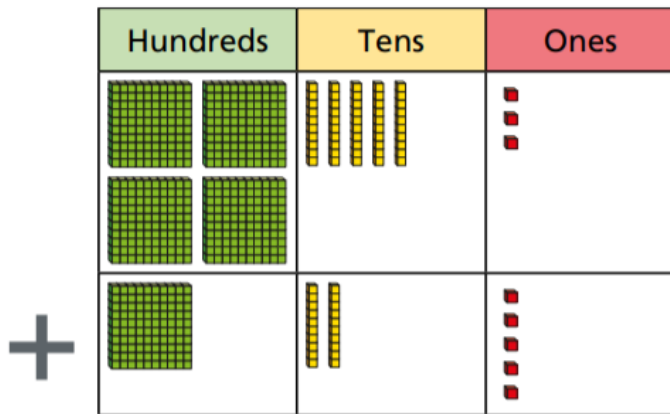I can add 3 digit numbers using a column method

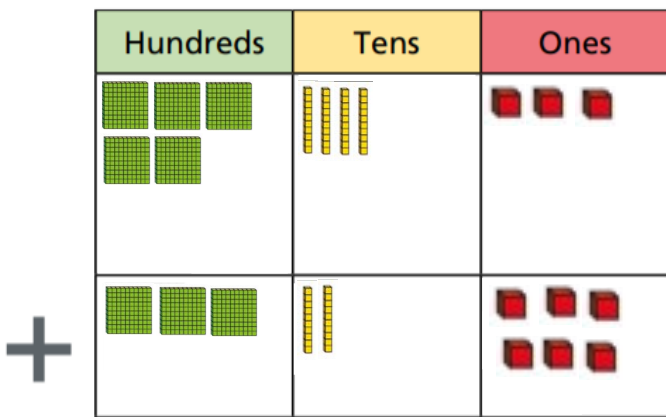1. Complete the column addition using base 10 to help you

Hundreds	Tens	Ones

	H	T	O
	4	5	3
+	1	2	5

+

Hundreds	Tens	Ones

	H	T	O
+			

+

Hundreds	Tens	Ones
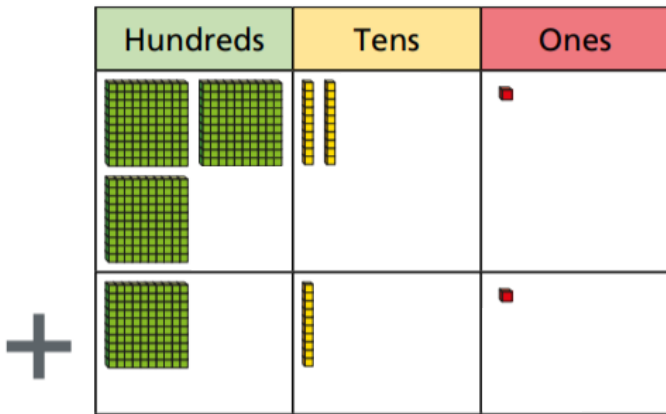
	H	T	O
+			

+

2. Complete the chart by putting in the counters. Then, finish the addition.

Hundreds	Tens	Ones

+
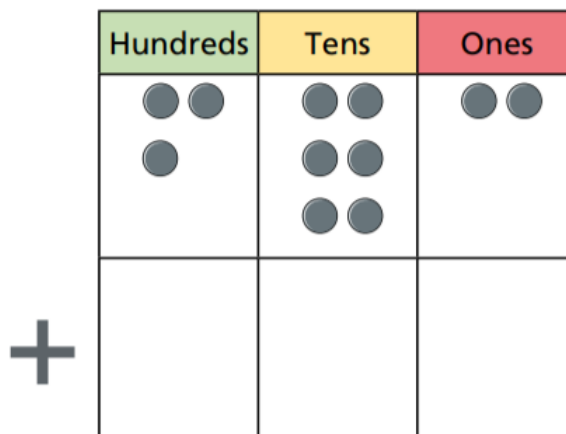
	H	T	O
	3	6	2
+	2	0	5

3. Solve the addition questions represented below:

a) 235 + 157

Hundreds	Tens	Ones
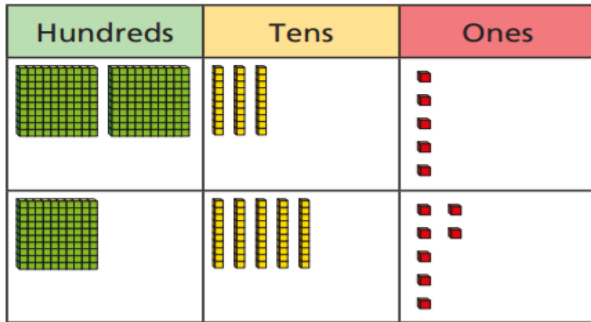
		H	T	O	
		2	3	5	
	+	1	5	7	

b) 372 + 144

Hundreds	Tens	Ones
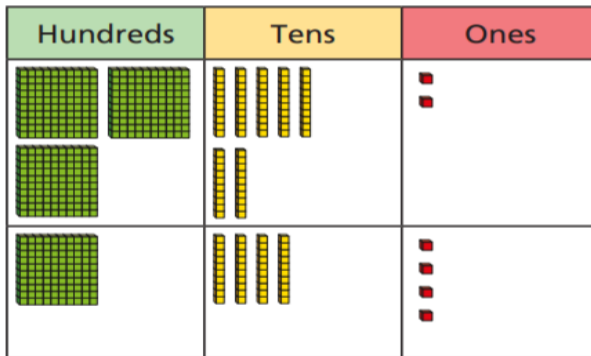
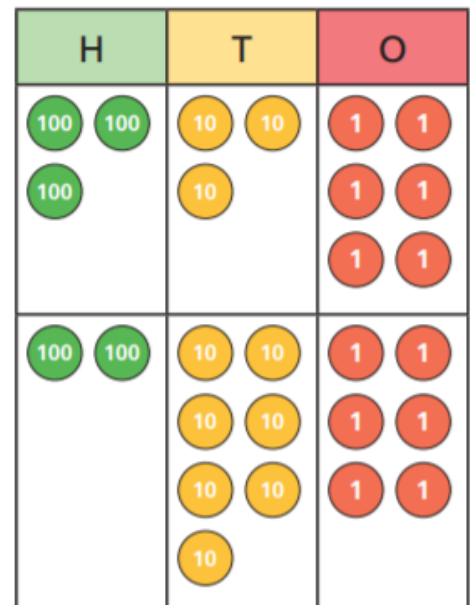|		H	T	O	
		3	7	2	
	+	1	4	4	

4. What addition is Dani representing below?

_____

5. What is the answer to the question?

_____

6. Solve the questions below:

	H	T	O			H	T	O			H	T	O
	2	3	8			4	2	7			3	0	8
+	1	4	1		+	2	6	8		+	1	5	1

7. Solve the addition questions. Remember to think about whether you need to exchange or not to solve the problem.

a)

		H	T	O	
		1	8	7	
	+	4	7	1	

c) 718 + 108

b)

		H	T	O	
		5	1	7	m
	+	2	3	4	m

d) 526 + 294

8. Tick the additions that end with a 0.

317 + 203	☐	192 + 784	☐	390 + 177	☐
455 + 165	☐	386 + 184	☐	319 + 501	☐

9. Dexter bakes 148 biscuits on Monday. On Tuesday he bakes 273 more biscuits than he did on Monday.

a) How many biscuits does Dexter bake on Tuesday?

b) How many biscuits does he bake in total on Monday and Tuesday?

Challenge:

Find the missing digits in the calculations.

a)

	H	T	O
	3	☐	2
+	4	5	☐
	☐	3	7

c)

	H	T	O
	2	7	8
+	2	5	☐
	☐	☐	0

b)

	H	T	O
	1	0	9
+	☐	2	☐
	5	☐	5

d)

	Th	H	T	O
		5	7	3
+	☐	☐	☐	☐
	1	0	0	0