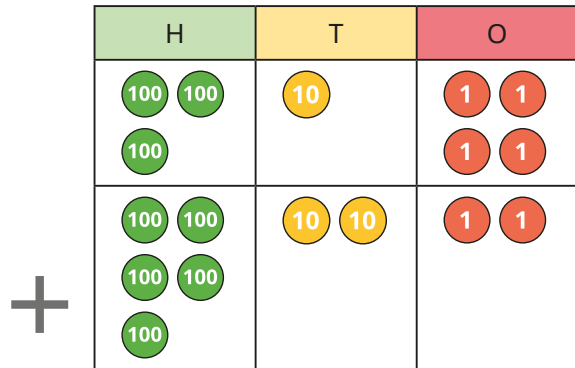


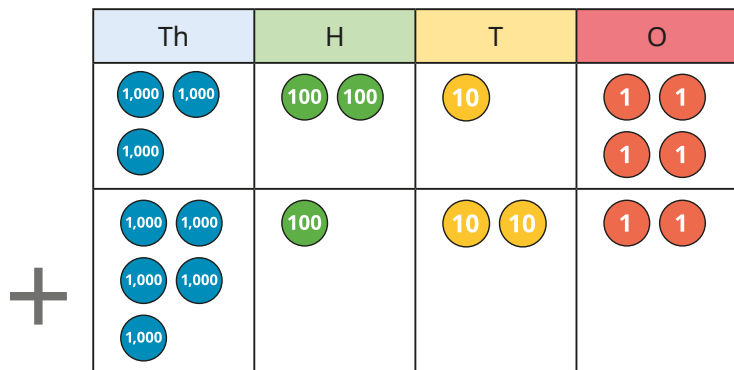
1 Calculate $314 + 522$

Use the place value chart to help you.



2 a) Calculate $3,214 + 5,122$

Use the place value chart to help you.



b) Now calculate $3,214 + 122$ in the same way.

What do you notice about your answers to part a) and part b)?

3 Complete the calculations.

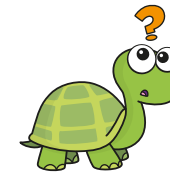
a) $4,122 + 2,605$

c) $247 + 1,032$

b) $3,709 + 4,160$

d) $3,007 + 560$

4 Tiny is working out $5,702 + 125$



	Th	H	T	O
	5	7	0	2
+	1	2	5	
	6	9	5	2

a) Do you agree with Tiny?

Explain your answer.

b) Work out the correct answer.

5 The distance from Scotland to France is 1,550 km.

The distance from France to Spain is 1,002 km.

Teddy is travelling from Scotland to France and then France to Spain.

How far will he travel in total?

6 Whitney and Jack are playing a game.

Whitney has 1,323 points.

Jack has 230 points more than Whitney.

How many points do they have altogether?

3 Complete the calculations.

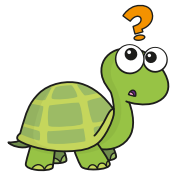
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7 Fill in the missing digits.

a)

		Th	H	T	O
		3		2	
	+		4		6
		8	7	9	6

b)

		Th	H	T	O
				0	
	+	5	0		7
		8	9	0	8

8 The mass of a box of fruit is 1,241 g.

Another three pieces of fruit are placed in the box.

Each piece of fruit has a mass of 102 g.

What is the mass of the box of fruit now?

9 a) Work out the additions.

$2,415 + 5,142$

$3,051 + 1,503$

b) What do you notice about the numbers in each question?

How does this affect the answers?

c) Think of some more calculations like this.

Try them out with a partner.

