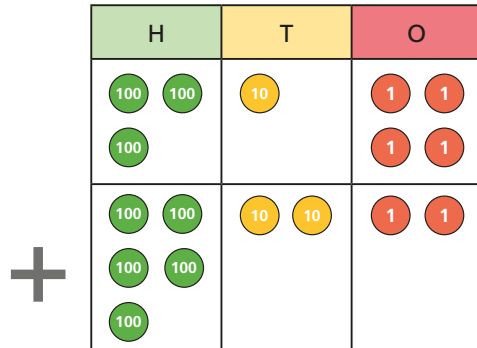


Add two 4-digit numbers – no exchange

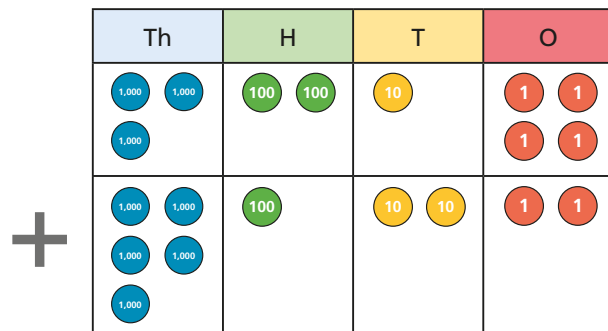
1 Calculate $314 + 522$

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.

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

3 Work out the calculations.

a) $4,122 + 2,605$

c) $247 + 1,032$

b) $3,709 + 4,160$

d) $3,007 + 560$

4 Alex is calculating $5,702 + 125$

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

Do you agree with Alex?

Explain your answer.

Work out the calculation yourself.

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?

3 Work out the calculations.

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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?

7 Fill in the missing digits.

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

8 Work out the addition.

$2,415 + 5,142$

What do you notice about the numbers in the question?

How does this affect the answer?

Think of some more calculations like this.

Try them out with a partner.

