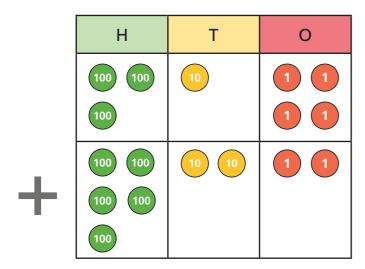
Add two 4-digit numbers – no exchange



Calculate 314 + 522

Use the place value chart to help you.



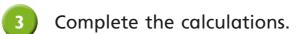
2 a) Calculate 3,214 + 5,122
Use the place value chart to help you.

	Th	Н	Т	0		
	1,000	100 100	10	1 1		
	1,000			1 1		
	1,000	100	10 10	1 1		
_	1,000					
	1,000					



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

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





	Th	Н	Т	0	
	5	7	0	2	
+	1	2	5		
	6	9	5	2	

Do you agree with Alex? _____

Explain your answer.

Complete the calculation.

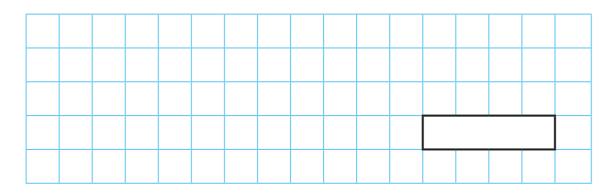






- The distance from Scotland to France is 1,550 km.
 - The distance from France to Spain is 1,002 km.
 - Teddy is travelling from Scotland to France and then France to Spain.

How far will he travel in total?



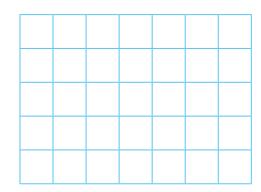
- Whitney and Jack are playing a game.
 - Whitney has 1,323 points.
 - Jack has 230 points more than Whitney.

How many points do they have altogether?

Fill in the missing digits.

	Th	Н	T	0	
	3		2		
+		4		6	
	8	7	9	6	

8 Complete the calculation.



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.



