

Add two 4-digit numbers – no exchange



1 Calculate $314 + 522$

Use the place value chart to help you.

H	T	O
100 100 100	10	1 1 1 1
100 100 100 100 100	10 10	1 1

$314 + 522 =$

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

Use the place value chart to help you.

Th	H	T	O
1,000 1,000 1,000	100 100	10	1 1 1 1
1,000 1,000 1,000 1,000 1,000	100	10 10	1 1

$3,214 + 5,122 =$

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

$3,214 + 122 =$

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

3 Complete the calculations.

a) $4,122 + 2,605 =$

b) $3,709 + 4,160 =$

c) $247 + 1,032 =$

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.

Complete the calculation.

$5,702 + 125 =$



