

Column Addition of 4-digit numbers

e.g. 3,925 + 3,217

Step 1:

Add the Ones

5 + 7 = 12, so we exchange 10 Ones for 1 Ten

TH	H	T	O
3	9	2	5
+	3	2	1
			2
			1

We are left with 2 Ones

Step 2:

Add the Tens

Altogether, we have 2 + 1 + 1 Tens = 4 Tens

TH	H	T	O
3	9	2	5
+	3	2	1
			4
			2

We include this Ten when adding → ①

Step 3:

Add the Hundreds

9 Hundreds + 2 Hundreds = 11 Hundreds, so we exchange 10 Hundreds for 1 Thousand

TH	H	T	O
3	9	2	5
+	3	2	1
			1
			4
			2
			1

we are left with 1 Hundred

Step 4:

Add the Thousands

Altogether, we have 3 + 3 + 1 Thousands = 7 Thousands

TH	H	T	O
3	9	2	5
+	3	2	1
			1
			4
			2
			1

We include this Thousand when adding