To add two digit numbers to three digit numbers.

Column Addition without an exchange

	H	T	O
	1	3	6
+		2	3
			9

	H	T	O
	1	3	6
+		2	3
		5	9

	H	T	O
	1	3	6
+		2	3
	1	5	9

To add two digit numbers to three digit numbers.

Column Addition with an exchange in the ones column

	H	T	O
	3	6	9
+		2	5
			4
		1	

Step 1:

Add the numbers in the ones column. If it equals more than ten the ones go under the ones column and tens go underneath the answer box for the tens.

	H	T	O
	3	6	9
+		2	5
		9	4
		1	

Step 2:

Add the numbers in the tens column. Remember to add the ten that is underneath the answer box for the tens.

	H	T	O
	3	6	9
+		2	5
	3	9	4
		1	

Step 3:

Add the numbers in the hundreds column.

To add two digit numbers to three digit numbers.

Column Addition with an exchange in the tens column

	H	T	O
	4	8	3
+		4	5
			8

	H	T	O
	4	8	3
+		4	5
		2	8
	1		

	H	T	O
	4	8	3
+		4	5
	5	2	8
	1		

To add two digit numbers to three digit numbers.

Column Addition with an exchange in the ones and the tens columns

	H	T	O
	5	6	8
+		4	4
			2
		1	

Step 1:

Add the numbers in the ones column. If it equals more than ten the ones go under the ones column and tens go underneath the answer box for the tens.

	H	T	O
	5	6	8
+		4	4
		1	2
	1	1	

Step 2:

Add the numbers in the tens column. Remember to add the tens that are underneath the answer box. If it equals more than ten tens then the hundreds go underneath the answer box for the hundreds.

	H	T	O
	5	6	8
+		4	4
	6	1	2
	1	1	

Step 3:

Add the numbers in the hundreds column. Remember to add the hundred that is underneath the answer box for the hundreds.