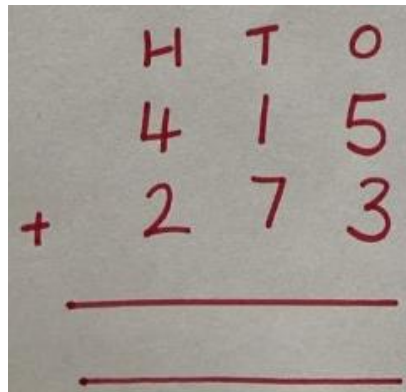


**Steps to Success for
Column Addition**

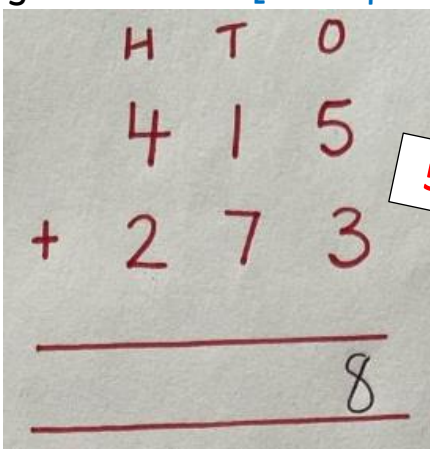
- Look carefully at the question. Can you solve it in your head?
 Always try to use a mental strategy before using column addition.
 You might spot some number bonds: $240 + 60$
 You could partition the numbers and add them mentally: $120 + 453$
- If you decide to use the column method, write out your numbers carefully, lining each number up in the correct column. Remember to leave a space above the big equals sign. This leaves us with a space for any numbers that we need to move to the next column.



	H	T	O
	4	1	5
+	2	7	3
<hr/>			
<hr/>			

- Always start by adding the numbers in the ones column first [\[example a\]](#). Remember, if you make 10 or more, you'll have to move a ten into the tens column next door. Write this carefully in the correct column (the tens column) and use the space to make it big and clear. If we write a tiny number on top of the line, we might forget about it. [\[example b\]](#)

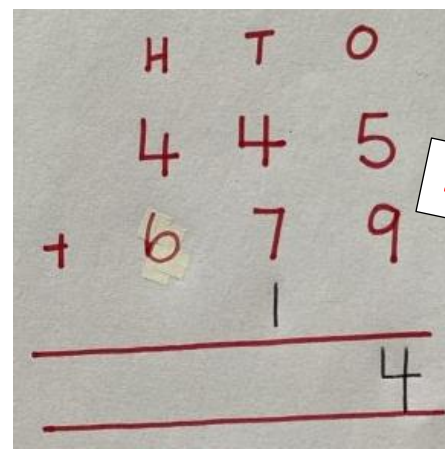
a)



	H	T	O
	4	1	5
+	2	7	3
<hr/>			
			8
<hr/>			

$5 + 3 = 8$

b)



	H	T	O
	4	1	5
+	2	7	3
<hr/>			
		1	4
<hr/>			

$5 + 9 = 14$

4. Next move to the tens column. Add up the tens [example a]. If the answer is 100 or more, then you will need to move a hundred to the hundreds column next door. [example b]

a)

H	T	O
4	1	5
+	2	7
<hr/>		
	8	8
<hr/>		

$10 + 70 = 80$

b)

H	T	O
4	4	5
+	6	7
	1	1
<hr/>		
	2	4
<hr/>		

$40 + 70 + 10 = 120$

5. Then go to the hundreds column. Add up the hundreds. [example a] Don't forget to add any extra hundreds you've put on the line. [example b]

6. a)

H	T	O
4	1	5
+	2	7
<hr/>		
6	8	8
<hr/>		

$400 + 200 = 600$

b)

Th	H	T	O
	4	4	5
	+	6	7
		1	1
	<hr/>		
1	1	2	4
<hr/>			

$400 + 600 + 100 = 1100$

7. Check your answer makes sense. If you are adding, your answer will be bigger than the two numbers that you started with.
8. Check each column carefully. Have you added with accuracy?

You've finished! Well done 😊