

# Addition



## Addition without carrying

### Worked Example

$271 + 28$

We write as		H	T	U	
		2	7	1	
	+		2	8	
		2	9	9	

### Steps

1. Start at the top of the **units** column and say '1 add 8 is 9'.
2. Write 9 in the **units** column answer box.
3. Move to the top of the **tens** column and say '7 add 2 is 9'.
4. Write 9 in the **tens** column answer box.
5. Move to the top of the **hundreds** column and say '2 add 0 is 2'.
6. Write 2 in the **hundreds** column answer box. The answer is 299.

## Addition with carrying

### Worked Example

$278 + 166$

We write as		H	T	U	
		3	5	8	
	+	1	6	6	
		5	2	4	
		1	1		

### Steps

1. Start at the top of the **units** column and say '8 add 6 is 14'.
2. Put the 4 **units** in the **unit** answer box and carry the 1 **ten** to the **tens** column and put it under the answer box in the **tens** column.
3. Next go to the **tens** column and say '5 add 6 is 11'. Then add the 1 **ten carried** from the **units** column. This makes 12'.
4. Put the 2 **tens** in the **tens** answer box and carry the 1 **hundred** to the **hundreds** column and put it under the answer box in the **hundreds** column.
5. Finally, go to the **hundreds** column and say '3 add 1 is 4'. Then add the 1 **hundred carried** from the **tens** column. This makes 5.
6. Put the 5 **hundreds** in the answer box in the **hundreds** column. The answer is 524.