

L.O: I can add

Example 1: $37 + 26$

Step 1: Lay it out using your hto columns

	h	t	o	
		3	7	
		2	6	+
	<hr/>			

Example 1: $37 + 26$

Step 2: Add the ones

h	t	o	
	3	7	
	2	6	+
<hr/>			
	1	3	

$(7 + 6 = 13)$

Example 1: $37 + 26$

Step 3: Add the tens

h	t	o	
	3	7	
	2	6	+
<hr/>			

1	3
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$$(7 + 6 = 13)$$

5	0
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$$(30 + 20 = 50)$$

Step 4: Total these answers

$$\begin{array}{r} \text{h} \quad \text{t} \quad \text{o} \\ 37 \\ 26 \\ \hline 13 \\ 50 \\ \hline 63 \end{array} +$$

$$(7 + 6 = 13)$$

$$(30 + 20 = 50)$$

$$(13 + 50 = 63)$$

Example 1: 37 + 26

If you opt for a Spicy/Hot approach, you may choose to do column method rather than expanded - see below.

$$\begin{array}{r} \text{h} \quad \text{t} \quad \text{o} \\ \hline \quad \quad 1 \\ \quad \quad 3 \quad 7 \\ \quad \quad 2 \quad 6 \quad + \\ \hline \quad \quad 6 \quad 3 \end{array}$$

(7 + 6 = 13. I can partition 13 into '10' and '3' so I put the '3' in the ones column and the 10 in the tens column)

EXPANDED METHOD

h t o

1 3 7

2 4 7 +

1 4

7 0

3 0 0

$$(7 + 7 = 14)$$

$$(30 + 40 = 70)$$

$$(\text{✍}00 + 200 = 300)$$

Example 2: $137 + 247$

COLUMN METHOD

h	t	o	
1	¹ 3	7	
2	4	7	+
<hr/>			
3	8	4	
<hr/>			

So $137 + 247 = 384$