

### Vertical Layout with Partitioning

Partition all of the digits then add up individually.

$$378 + 487 =$$

H	T	U	
300	+70	+8	
400	+80	+7	
<hr/>			= 865
700	+150	+15	
<hr/>			

$$593 + 324 =$$

500	+90	+3	
300	+20	+4	
<hr/>			= 917
800	+110	+7	
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