

Multiplication HTO \times O using the formal written method (I)



Use the formal written method to calculate HTO \times O

Challenge 1

Write the multiples of 100 that each of these numbers comes between. Circle the multiple of 100 it is closest to.



Example
 $700 \leftarrow 756 \rightarrow 800$

Challenge 2

Choose eight numbers from Challenge 1. Multiply four numbers by 2 and four numbers by 3. Estimate the answer first then use the formal written method to work out the answer.

Example

Th	H	T	O
	7	5	6
\times			3
<hr/>			
2	2	6	8
	1	1	

Challenge 3

Multiply the two numbers alongside each other in the bottom row together to find the number above in the second row. Multiply the two numbers in the second row together to find the number at the top. Calculate the answers mentally for as long as you are able, then use the formal written method.

Example

a

b

c

d