

MULTIPLICATION BY A 1-DIGIT NUMBER

Find the product of the following number.

Example,

Find the product of 167 and 4.

	H	T	O	
	1	6	7	
x			4	
	2	8	8	↔ 7 x 4
	2	4	0	↔ 60 x 4
+	4	0	0	↔ 100 x 4
	6	6	8	

So, $167 \times 4 = 668$

Practice these:

1. Find the product of 174 and 5.

	H	T	O	
	1	7	4	
x			5	
				↔ 4 x 5
				↔ 70 x 5
+				↔ 100 x 5

So, $174 \times 5 =$

2. Find the product of 236 and 4.

	H	T	O	
	2	3	6	
x				4
		□	□	⇐ 6 x 4
	□	□	□	⇐ 30 x 4
+	□	□	□	⇐ 200 x 4
	□	□	□	

So, $236 \times 4 =$

3. Find the product of 287 and 6.

	H	T	O	
	2	8	7	
x				6
		□	□	⇐ 7 x 6
	□	□	□	⇐ 80 x 6
+	□	□	□	⇐ 200 x 6
	□	□	□	

So, $287 \times 6 =$

4. Find the product of 145 and 7.

	H	T	O	
	1	4	5	
x				7
		□	□	⇐ 5 x 7
	□	□	□	⇐ 40 x 7
+	□	□	□	⇐ 100 x 7
	□	□	□	

So, $145 \times 7 =$

5. Find the product of 356 and 4.

		H	T	O	
		3	5	6	
	x			4	
+					

$\Rightarrow 6 \times 4$
 $\Rightarrow 50 \times 4$
 $\Rightarrow 300 \times 4$

So, $356 \times 4 =$

6. Find the product of 296 and 6.

		H	T	O	
		2	9	6	
	x			6	
+					

$\Rightarrow 6 \times 6$
 $\Rightarrow 90 \times 6$
 $\Rightarrow 200 \times 6$

So, $296 \times 6 =$