

Hundreds	Tens	Ones

Use the formal written method of short multiplication to find the answer to each calculation.

a) $458 \times 6 =$

			H	T	O
			2	3	3
	x				3
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			H	T	O
	x				
<hr/>					
<hr/>					

b) $981 \times 3 =$

			H	T	O
	x				
<hr/>					
<hr/>					

c) $2 \times 808 =$

			H	T	O
	x				
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Answers

a)

			H	T	O	
			2	3	3	
	x				3	
			6	9	9	

a) $458 \times 6 = 2748$

			H	T	O	
			4	5	8	
	x				6	
			2	7	4	8
			2	3	4	

b) $981 \times 3 = 2943$

			H	T	O	
			9	8	1	
	x				3	
			2	9	4	3
			2	2		

c) $808 \times 2 = 1616$

			H	T	O	
			8	0	8	
	x				2	
			1	6	1	6
			1		1	

a)				
		2	7	6
x				9
	2	4	8	4
	2	6	5	

b)				
		6	2	1
x				4
	2	4	8	4
	2			

c)				
		4	1	4
x				6
	2	4	8	4
	2		2	

d)				
		3	4	2
x				7
	2	3	9	4
	2	2	1	

D is the odd one out because it is the only calculation with the answer 2394. The rest of the calculations all have an answer of 2484.

$$453 \times 9 = 4077$$

$$499 \times 8 = 3992$$

$$851 \times 6 = 5106$$

851 × 6 is the closest to 5000 because it is only 106 more than 5000. 3992 is 1008 less than 5000 and 4077 is 923 less than 5000.