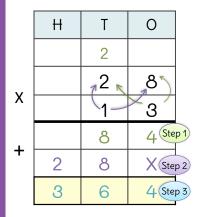
Name:

## <u>Multiplication: Advanced</u>

(First one is solved for you.)



## Solution:

**Step 1:** A) Multiplication of ones place first. That is  $8 \times 3 = 24$ . 4 will remain in ones place and 2 will be carried over to Tens place.

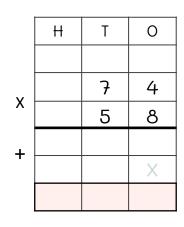
- B) Next, Multiplication of  $3 \times 2 = 6$ .
- C) Next, 6 + 2( that has been carried over before) = 8.

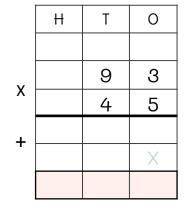
**Step 2:** A) Cross mark/Write zero on ones place, as we are doing tens place multiplication.

- B) Next, multiplication of tens place, that is;  $1 \times 8 = 8$ .
- C) Next, Multiplication of  $1 \times 2 = 2$ .

**Step 3:** Add up Ones place multiplication and Tens place multiplication to derive the final answer. Here, 84+280 = 364. Therefore,  $28 \times 13 = 364$ 

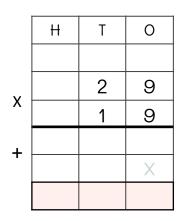
	Н	Т	0
v		6	2
X		3	4
+			
•			X





	H	T	0
V		5	8
Χ		3	9
+			
•			X

	Н	Т	0
V		4	8
Χ		4	3
+			
•			X



	Н	T	0
V		5	8
Χ		7	1
+			
•			X