

Lesson 7-

I can multiply 2
digits by 1 digit

- This section of lessons will be recapping how to multiply 2 digits by 1 digit using the formal written method.

Step 1 -

$$16 \times 4 =$$

H T O

	1	6
x		4

Set out the numbers into the correct columns, if we were multiplying 2 digits by 1, we should only be using the tens and ones columns.

Step 2 - $16 \times 4 =$

H T O

	1	6
x		4
<hr/>		
		4
<hr/>		
	2	

Start at the ones column.

Multiplying $6 \times 4 =$

$$6 \times 4 = 24$$

We will keep the 4 in the ones column and carry over the 2 tens. This will be placed underneath.

Step 3 - $16 \times 4 =$

H T O

	1	6
x	4	
<hr/>		
	6	4
<hr/>		
	2	

Then we will multiply the one ten by the 4 ones.

Multiplying $10 \times 4 =$

$$10 \times 4 = 40$$

Then we add the 2 tens we carried over from the previous step.

$$40 + 20 = 60$$

So the tens column will have 6 tens

$$\underline{16 \times 4 = 64}$$

	1	6
x		4
<hr/>		
	6	4
<hr/>		
	2	

$$53 \times 5 =$$

	5	3
x		5

Step 1- place the numbers into the correct columns

$$53 \times 5 =$$

	5	3
x		5
		5
	1	

Step 2- multiply 3 X 5

$$= 15$$

Place the 5 in the ones column and carry over the 1 ten to add in the next step.

$$53 \times 5 =$$

	5	3
x		5
2	6	5
	1	

Step 3- multiply 50 X 5

= 250 then add the remaining 10.

$$250 + 10 = 260.$$

Place the 6 in the tens column and carry over the 2 hundreds.

See if you can complete
some of multiplication
sentences on activity
sheet 7.