

# Multiply 3-digits by 1-digit

1 Filip uses a place value chart to help him multiply a 3-digit number by a 1-digit number.

Hundreds	Tens	Ones
100	10 10	1 1 1 1
100	10 10	1 1 1 1
100	10 10	1 1 1 1

a) What multiplication is Filip working out?

$$\square \times \square$$

b) What is the answer to Filip's multiplication?

2 Use place value counters to complete the multiplications.

a)  $3 \times 213 =$

d)  $6 \times 106 =$

b)  $4 \times 216 =$

e)  $4 \times 209 =$

c)  $5 \times 106 =$

f)  $317 \times 3 =$



3 Complete the multiplication.

Use the place value chart to help you.

H	T	O
100 100	10	1 1 1 1 1
100 100	10	1 1 1 1 1
100 100	10	1 1 1 1 1

		H	T	O	
		2	1	5	
	x			3	
		_____			
		_____			

4 Complete the multiplications.

a)

		H	T	O	
		2	1	7	
	x			4	
		_____			
		_____			

c)

		H	T	O	
		1	0	8	
	x			6	
		_____			
		_____			

b)

		H	T	O	
		4	3	9	
	x			2	
		_____			
		_____			

d)  $163 \times 5$
