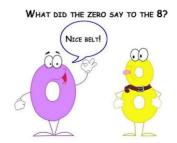
## Mrs W's Maths 8 Multiplying by 10, 100 and 1000



When we multiply by 10, the digits move 1 place to the left.  $76 \times 10 =$ 

1000s	100s	10s	1s
		7	6
	7	64	0

When we multiply by 100, the digits move \_\_\_\_ places to the left 35 X 100 =

1000s	100s	10s	1s
		3	5

3 When we multiply by 1000, the digits move \_\_\_\_\_ places to the left 28 X 1000 =

4 Multiplying makes numbers bigger

Multiplying makes humbers bigger			
1000s	100s	10s	1s

Write the number sentence

5 This number was multiplied by 100, what was the start number?

1000s	100s	10s	1s

6 Use the same start number

Start number	X 10	X 100	X 1000
7			
24			
369			
50			
603			