Investigation

What happens to the digits when you multiply them by 10?

1.

H	T	U		T	U		H	T	U					
	5	6	X	1	0	=								

2.

H	T	U		T	U		H	T	U					
	1	6	X	1	0	=								

3.

H	T	U		T	U		H	T	U					
	7	3	X	1	0	=								

4.

H	T	U		T	U		H	T	U					
	8	5	X	1	0	=								

5.

H	T	U		T	U		H	T	U					
	4	1	X	1	0	=								

6.

H	T	U		T	U		H	T	U					
	1	1	X	1	0	=								

7.

H	T	U		T	U		H	T	U					
	7	7	X	1	0	=								

8.

H	T	U		T	U		H	T	U					
	5	2	X	1	0	=								

9.

H	T	U		T	U		H	T	U					
	4	5	X	1	0	=								

10.

H	T	U		T	U		H	T	U					
	6	3	X	1	0	=								

11.	H	T	U		T	U		H	T	U					
			6	X	1	0	=								

12.	H	T	U		T	U		H	T	U					
			3	X	1	0	=								

13.	H	T	U		T	U		H	T	U					
			5	X	1	0	=								

14.	H	T	U		T	U		H	T	U					
			1	X	1	0	=								

15.	H	T	U		T	U		H	T	U					
			9	X	1	0	=								

What happens to the whole number you multiply?

_____

_____

What happens to the digits?

_____

_____

Wow you have finished!

Use the calculator again. Divide these numbers by 10.
What happens this time? Record the answers in your book.

120 ÷ 10 =   670 ÷ 10 =   600 ÷ 10 =