

Multiplication of Large Numbers

To multiply two or more given numbers, we follow the same rules as addition and subtraction:

Let us understand with some examples:

Example 1:- Multiply 21, 374 by 73.

Solution:

TL	L	TTH	TH	H	T	O
		2	1	3	7	4
				×	7	3
		6	4	1	2	2
1	4	9	6	1	8	0
1	5	6	0	3	0	2

Example 2:- Multiply 23, 185 by 237.

Solution:

TL	L	TTH	TH	H	T	O
		2	3	1	8	5
			×	2	3	7
	1	6	2	2	9	5
	6	9	5	5	5	0
4	6	3	7	0	0	0
5	4	9	4	8	4	5