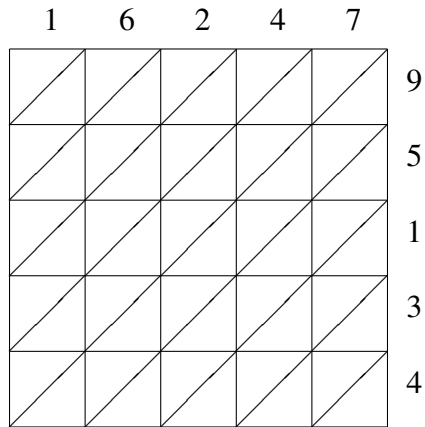
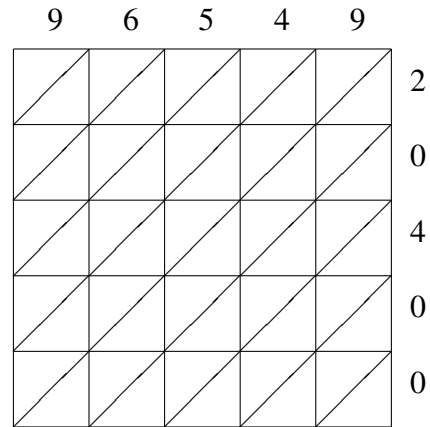


Lattice Multiplication (F)

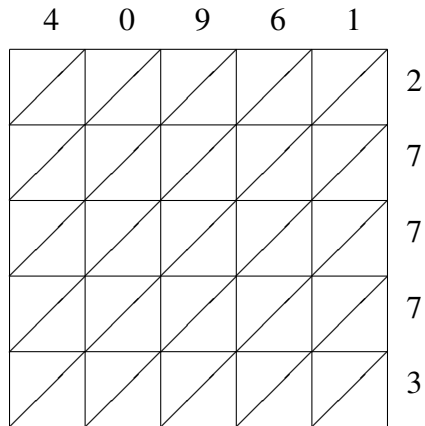
Use lattice multiplication to find each product.



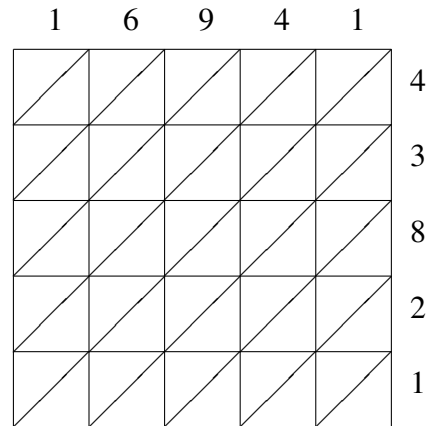
$$16247 \times 95134 = \underline{\hspace{2cm}}$$



$$96549 \times 20400 = \underline{\hspace{2cm}}$$



$$40961 \times 27773 = \underline{\hspace{2cm}}$$



$$16941 \times 43821 = \underline{\hspace{2cm}}$$

Lattice Multiplication (F) Answers

Use lattice multiplication to find each product.

	1	6	2	4	7	
1	0/9	5/4	1/8	3/6	6/3	9
5	0/5	3/0	1/0	2/0	3/5	5
4	0/1	0/6	0/2	0/4	0/7	1
5	0/3	1/8	0/6	1/2	2/1	3
6	0/4	2/4	0/8	1/6	2/8	4
	4	2	0	9	8	

$$16247 \times 95134 = 1,545,642,098$$

	9	6	5	4	9	
1	1/8	1/2	1/0	0/8	1/8	2
9	0/0	0/0	0/0	0/0	0/0	0
6	3/6	2/4	2/0	1/6	3/6	4
9	0/0	0/0	0/0	0/0	0/0	0
5	0/0	0/0	0/0	0/0	0/0	0
	9	9	6	0	0	

$$96549 \times 20400 = 1,969,599,600$$

	4	0	9	6	1	
1	0/8	0/0	1/8	1/2	0/2	2
1	2/8	0/0	6/3	4/2	0/7	7
3	2/8	0/0	6/3	4/2	0/7	7
7	2/8	0/0	6/3	4/2	0/7	7
6	1/2	0/0	2/7	1/8	0/3	3
	0	9	8	5	3	

$$40961 \times 27773 = 1,137,609,853$$

	1	6	9	4	1	
0	0/4	2/4	3/6	1/6	0/4	4
7	0/3	1/8	2/7	1/2	0/3	3
4	0/8	4/8	7/2	3/2	0/8	8
2	0/2	1/2	1/8	0/8	0/2	2
3	0/1	0/6	0/9	0/4	0/1	1
	7	1	5	6	1	

$$16941 \times 43821 = 742,371,561$$