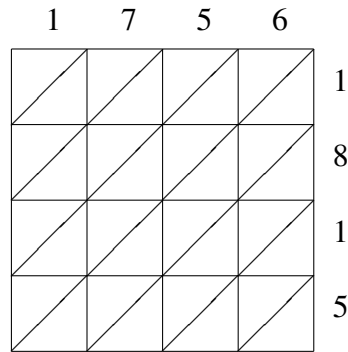
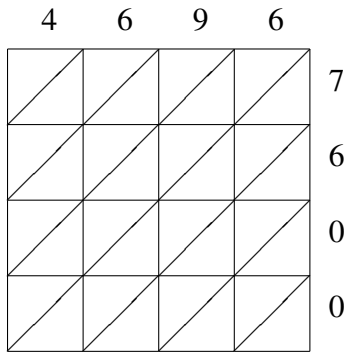


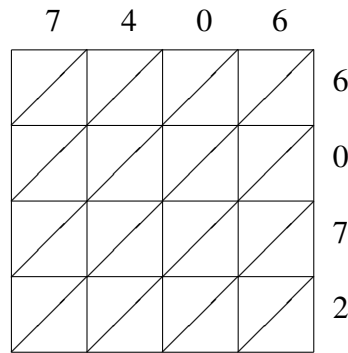
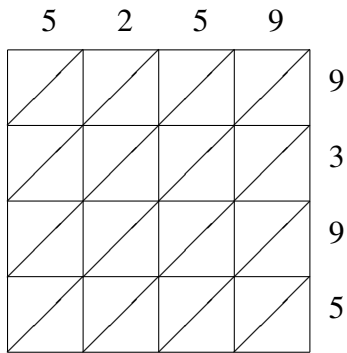
# Lattice Multiplication (D)

Use lattice multiplication to find each product.



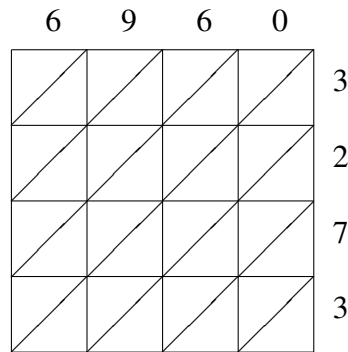
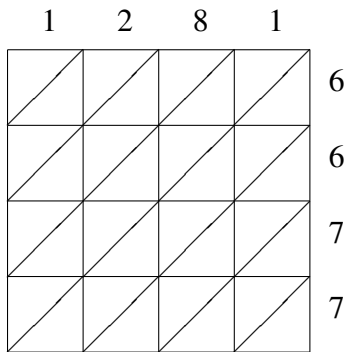
$4696 \times 7600 = \underline{\hspace{2cm}}$

$1756 \times 1815 = \underline{\hspace{2cm}}$



$5259 \times 9395 = \underline{\hspace{2cm}}$

$7406 \times 6072 = \underline{\hspace{2cm}}$



$1281 \times 6677 = \underline{\hspace{2cm}}$

$6960 \times 3273 = \underline{\hspace{2cm}}$

# Lattice Multiplication (D) Answers

Use lattice multiplication to find each product.

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

$$4696 \times 7600 = 35,689,600$$

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

$$1756 \times 1815 = 3,187,140$$

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

$$5259 \times 9395 = 49,408,305$$

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

$$7406 \times 6072 = 44,969,232$$

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

$$1281 \times 6677 = 8,553,237$$

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

$$6960 \times 3273 = 22,780,080$$