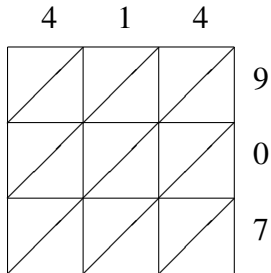
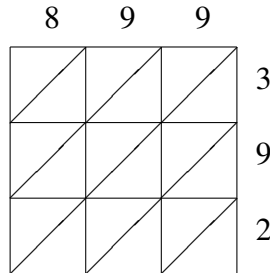


# Lattice Multiplication (I)

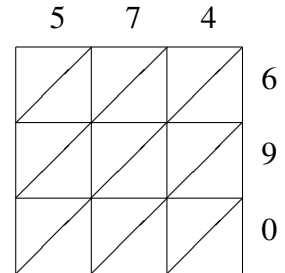
Use lattice multiplication to find each product.



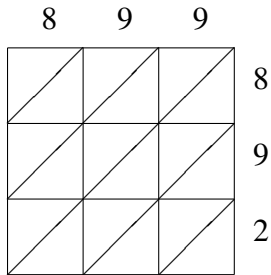
$414 \times 907 = \underline{\hspace{2cm}}$



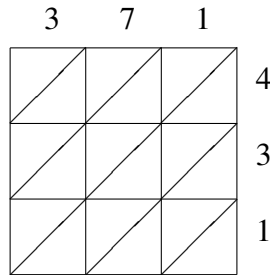
$899 \times 392 = \underline{\hspace{2cm}}$



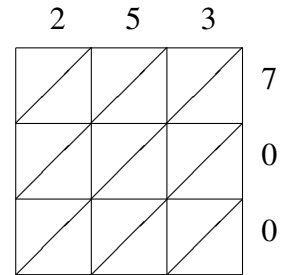
$574 \times 690 = \underline{\hspace{2cm}}$



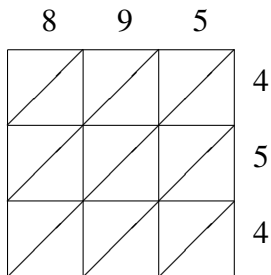
$899 \times 892 = \underline{\hspace{2cm}}$



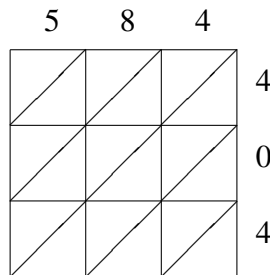
$371 \times 431 = \underline{\hspace{2cm}}$



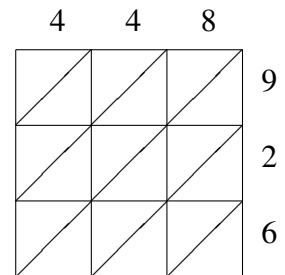
$253 \times 700 = \underline{\hspace{2cm}}$



$895 \times 454 = \underline{\hspace{2cm}}$



$584 \times 404 = \underline{\hspace{2cm}}$



$448 \times 926 = \underline{\hspace{2cm}}$

# Lattice Multiplication (I) Answers

Use lattice multiplication to find each product.

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

$$414 \times 907 = 375,498$$

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

$$899 \times 392 = 352,408$$

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

$$574 \times 690 = 396,060$$

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

$$899 \times 892 = 801,908$$

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

$$371 \times 431 = 159,901$$

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

$$253 \times 700 = 177,100$$

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

$$895 \times 454 = 406,330$$

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

$$584 \times 404 = 235,936$$

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

$$448 \times 926 = 414,848$$