

Multiplication • 3-Digit by 3-Digit

1				8	2	1	2				4	1	9	3				9	4	1	4				1	4	3
	x			7	9	4		x			2	4	8		x			6	8	6		x			2	0	5
5				8	0	0	6				1	3	5	7				7	2	8	8				4	2	8
	x			2	5	3		x			2	3	2		x			7	8	7		x			4	7	4
9				8	2	0	10				3	0	1	11				4	2	4	12				1	2	5
	x			1	2	1		x			2	7	0		x			5	8	4		x			7	5	3
13				5	4	6	14				3	4	5	15				7	9	0	16				7	4	8
	x			3	1	0		x			1	4	2		x			2	6	4		x			7	3	4
17				8	4	1	18				9	1	4	19				5	8	8	20				8	7	2
	x			9	1	0		x			6	1	9		x			3	0	6		x			4	2	2
21				7	6	7	22				3	3	8	23				5	4	0	24				5	6	2
	x			3	0	5		x			5	2	2		x			7	6	0		x			3	8	1
25				1	2	4	26				6	6	4	27				9	1	9	28				8	6	2
	x			5	9	7		x			7	1	3		x			8	6	5		x			2	9	7
29				2	7	7	30				8	4	6	31				8	5	6	32				1	4	3
	x			9	9	2		x			4	8	8		x			9	7	3		x			1	9	9

Multiplication • 3-Digit by 3-Digit (Answer)

1	8 2 1	2	4 1 9	3	9 4 1	4	1 4 3
×	7 9 4	×	2 4 8	×	6 8 6	×	2 0 5
	3, 2 8 4		3, 3 5 2		5, 6 4 6		7 1 5
	7 3, 8 9 0		1 6, 7 6 0		7 5, 2 8 0		
+	5 7 4, 7 0 0	+	8 3, 8 0 0	+	5 6 4, 6 0 0	+	2 8, 6 0 0
	6 5 1, 8 7 4		1 0 3, 9 1 2		6 4 5, 5 2 6		2 9, 3 1 5
5	8 0 0	6	1 3 5	7	7 2 8	8	4 2 8
×	2 5 3	×	2 3 2	×	7 8 7	×	4 7 4
	2, 4 0 0		2 7 0		5, 0 9 6		1, 7 1 2
	4 0, 0 0 0		4, 0 5 0		5 8, 2 4 0		2 9, 9 6 0
+	1 6 0, 0 0 0	+	2 7, 0 0 0	+	5 0 9, 6 0 0	+	1 7 1, 2 0 0
	2 0 2, 4 0 0		3 1, 3 2 0		5 7 2, 9 3 6		2 0 2, 8 7 2
9	8 2 0	10	3 0 1	11	4 2 4	12	1 2 5
×	1 2 1	×	2 7 0	×	5 8 4	×	7 5 3
	8 2 0		0		1, 6 9 6		3 7 5
	1 6, 4 0 0		2 1, 0 7 0		3 3, 9 2 0		6, 2 5 0
+	8 2, 0 0 0	+	6 0, 2 0 0	+	2 1 2, 0 0 0	+	8 7, 5 0 0
	9 9, 2 2 0		8 1, 2 7 0		2 4 7, 6 1 6		9 4, 1 2 5
13	5 4 6	14	3 4 5	15	7 9 0	16	7 4 8
×	3 1 0	×	1 4 2	×	2 6 4	×	7 3 4
	0		6 9 0		3, 1 6 0		2, 9 9 2
	5, 4 6 0		1 3, 8 0 0		4 7, 4 0 0		2 2, 4 4 0
+	1 6 3, 8 0 0	+	3 4, 5 0 0	+	1 5 8, 0 0 0	+	5 2 3, 6 0 0
	1 6 9, 2 6 0		4 8, 9 9 0		2 0 8, 5 6 0		5 4 9, 0 3 2
17	8 4 1	18	9 1 4	19	5 8 8	20	8 7 2
×	9 1 0	×	6 1 9	×	3 0 6	×	4 2 2
	0		8, 2 2 6		3, 5 2 8		1, 7 4 4
	8, 4 1 0		9, 1 4 0				1 7, 4 4 0
+	7 5 6, 9 0 0	+	5 4 8, 4 0 0	+	1 7 6, 4 0 0	+	3 4 8, 8 0 0
	7 6 5, 3 1 0		5 6 5, 7 6 6		1 7 9, 9 2 8		3 6 7, 9 8 4
21	7 6 7	22	3 3 8	23	5 4 0	24	5 6 2
×	3 0 5	×	5 2 2	×	7 6 0	×	3 8 1
	3, 8 3 5		6 7 6		0		5 6 2
	0		6, 7 6 0		3 2, 4 0 0		4 4, 9 6 0
+	2 3 0, 1 0 0	+	1 6 9, 0 0 0	+	3 7 8, 0 0 0	+	1 6 8, 6 0 0
	2 3 3, 9 3 5		1 7 6, 4 3 6		4 1 0, 4 0 0		2 1 4, 1 2 2
25	1 2 4	26	6 6 4	27	9 1 9	28	8 6 2
×	5 9 7	×	7 1 3	×	8 6 5	×	2 9 7
	8 6 8		1, 9 9 2		4, 5 9 5		6, 0 3 4
	1 1, 1 6 0		6, 6 4 0		5 5, 1 4 0		7 7, 5 8 0
+	6 2, 0 0 0	+	4 6 4, 8 0 0	+	7 3 5, 2 0 0	+	1 7 2, 4 0 0
	7 4, 0 2 8		4 7 3, 4 3 2		7 9 4, 9 3 5		2 5 6, 0 1 4
29	2 7 7	30	8 4 6	31	8 5 6	32	1 4 3
×	9 9 2	×	4 8 8	×	9 7 3	×	1 9 9
	5 5 4		6, 7 6 8		2, 5 6 8		1, 2 8 7
	2 4, 9 3 0		6 7, 6 8 0		5 9, 9 2 0		1 2, 8 7 0
+	2 4 9, 3 0 0	+	3 3 8, 4 0 0	+	7 7 0, 4 0 0	+	1 4, 3 0 0
	2 7 4, 7 8 4		4 1 2, 8 4 8		8 3 2, 8 8 8		2 8, 4 5 7