

Multiplication • 3-Digit by 3-Digit

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

Name: _____

Date: _____

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

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

