

Multiplication • 3-Digit by 3-Digit

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

Name: _____

Date: _____

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

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

