Name:	Date:
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Multiplication • 3-Digit by 2-Digit (Answer)

				4	_	_		•				_	_	_						_	4	_					_	_	4
1				1	3	7		2				3	6	3		3				8	4	2	4				3	3	1
	×				3	3			×				7	4			×				3	0		×				6	6
				4	1	1					1	, 4	5	2								0				1	, 9	8	6
	+		4	, 1	1	0			+	2	5	, 4	1	0			+	2	5	, 2	6	0		+	1	9	, 8	6	0
			4	, 5	2	1				2	6	, 8	6	2				2	5	, 2	6	0			2	1	, 8	4	6
5				4	5	9		6				5	3	3		7				2	1	5	8				6	5	9
	×				4	9			×				1	2			×				5	4		×				1	7
			4	, 1	3	1					1	, 0	6	6						8	6	0				4	, 6	1	3
	+	1	8	, 3	6	0			+		5	, 3	3	0			+	1	0	, 7	5	0		+		6	, 5	9	0
		2	2	, 4	9	1					6	, 3	9	6				1	1	, 6	1	0			1	1	, 2	0	3
9				9	3	3		10				6	8	3		1				3	3	7	12				1	8	6
	×				3	1			×				6	4			×				2	7		×				2	9
				9	3	3	\neg				2	, 7	3	2					2	, 3	5	9				1	, 6	7	4
	+	2	7	, 9	9	0			+	4	0	, 9	8	0			+		6	, 7	4	0		+		3	, 7	2	0
		2	8	1	2	3				4	3	7	1	2					9		9	9				5		9	4
13				6	7	6		14				6	4	2		15				7	8	3	16				2	7	6
	×				5	8			×				3	4			×				3	6		×				8	8
			5	. 4	0	8					2	. 5	6	8					4	, 6	9	8				2	, 2	0	8
	+	3	3	8	0	0			+	1	9	2	6	0			+	2	3	4	9	0		+	2	2	. 0	8	0
		3	9	, 2	0	8				2	1	, 8	2	8			•	2	8	. 1	8	8		Ė	2	4		8	8
				_						_	•	, ,	_					_		•					_		_		
17				3	9	2		18				4	3	1		19				2	2	2	20				3	2	5
	×				6	6			×				3	6			×				4	6		×				8	3
			2	, 3	5	2					2	, 5	8	6					1	, 3	3	2					9	7	5
	+	2	3	, 5	2	0			+	1	2	, 9	3	0			+		8	. 8	8	0		+	2	6	. 0	0	0
		2	5	1	7	2				1	5	1	1	6				1	0	, 2	1	2			2	6	_	7	5
21				5	9	9		22				6	8	8		23				8	5	3	24				3	5	5
	×				8	5			×				3	5			×				5	6		×				5	9
			2	, 9	9	5					3	, 4	4	0					5	, 1	1	8				3	, 1	9	5
	+	4	7	, 9	2	0			+	2	0	, 6	4	0			+	4	2	, 6	5	0		+	1	7	, 7	5	0
		5	0	, 9	1	5				2	4	, 0	8	0				4	7	, 7	6	8			2	0	, 9	4	5
25				5	4	0	\dashv	26				6	9	3		27				4	7	7	28				7	2	9
	×				4	4	\dashv		×				2	1			×			Ť	9	2		×			·	5	6
	^		2	. 1	6	0	\dashv					6	9	3			^			9	5	4		_		4	, 3	7	4
	+	2	1	, 6	0	0	\rightarrow		+	1	3	, 8	6	0			+	4	2	, 9	3	0		+	3	6	, 3	5	0
	'	2	_	, 7	6	0				1	4	1	5	3			•	4	_	, 8	8	4		<u> </u>	4	_	, 8	2	4
			3	, ,	-	U	\dashv			-	-	, ,	3	3	\vdash			_	3	, 5	- 0	7			-	0	, 5		7
29				4	4	5	\dashv	30				1	3	1	\vdash	31				2	9	0	32				8	6	1
•	×			7	9	1	\dashv	•	×				8	6	\vdash		×				3	4		×			-	5	8
	^			4	4	5	\dashv		_			7	8	6	\vdash		^		1	. 1	6	0		^		6	, 8	8	8
	+	4	0	. 0	5	0	\rightarrow		+	1	0	. 4	8	0			+		8	7	0	0		+	4	3	, 0	5	0
	17	4	0	1	9	5	\dashv		15	1	1	_	6	6					9	, ,	6	0		-	4	9		3	8
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