

Multiplication • 2-Digit by 2-Digit

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

Multiplication • 2-Digit by 2-Digit (Answer)

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