

Long Multiplication Practice – 3 Digits x 2 Digits: Answers

question	answer																																																																																																																																																																		
	1. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>1</td><td>6</td><td>1</td></tr> <tr><td>x</td><td></td><td></td><td>2</td><td>3</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>4</td><td>8</td><td>3</td></tr> <tr><td></td><td></td><td>3</td><td>2</td><td>2</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>3</td><td>7</td><td>0</td><td>3</td></tr> </table>			1	6	1	x			2	3	<hr/>							4	8	3			3	2	2	0	<hr/>							3	7	0	3	2. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>2</td><td>3</td><td>2</td></tr> <tr><td>x</td><td></td><td></td><td>2</td><td>6</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>3</td><td>9</td><td>2</td></tr> <tr><td></td><td></td><td>4</td><td>6</td><td>4</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>6</td><td>0</td><td>3</td><td>2</td></tr> </table>			2	3	2	x			2	6	<hr/>							1	3	9	2			4	6	4	0	<hr/>							6	0	3	2	3. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>6</td><td>1</td><td>4</td></tr> <tr><td>x</td><td></td><td></td><td>1</td><td>8</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>4</td><td>9</td><td>1</td><td>2</td></tr> <tr><td></td><td></td><td>6</td><td>1</td><td>4</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>1</td><td>0</td><td>5</td><td>2</td></tr> </table>			6	1	4	x			1	8	<hr/>							4	9	1	2			6	1	4	0	<hr/>							1	1	0	5	2	4. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>9</td><td>6</td><td>9</td></tr> <tr><td>x</td><td></td><td></td><td>9</td><td>5</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>4</td><td>8</td><td>4</td><td>5</td></tr> <tr><td></td><td></td><td>8</td><td>7</td><td>2</td><td>1</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>9</td><td>2</td><td>0</td><td>5</td><td>5</td></tr> </table>			9	6	9	x			9	5	<hr/>							4	8	4	5			8	7	2	1	0	<hr/>							9	2	0	5	5					
		1	6	1																																																																																																																																																															
x			2	3																																																																																																																																																															
<hr/>																																																																																																																																																																			
		4	8	3																																																																																																																																																															
		3	2	2	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		3	7	0	3																																																																																																																																																														
		2	3	2																																																																																																																																																															
x			2	6																																																																																																																																																															
<hr/>																																																																																																																																																																			
		1	3	9	2																																																																																																																																																														
		4	6	4	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		6	0	3	2																																																																																																																																																														
		6	1	4																																																																																																																																																															
x			1	8																																																																																																																																																															
<hr/>																																																																																																																																																																			
		4	9	1	2																																																																																																																																																														
		6	1	4	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		1	1	0	5	2																																																																																																																																																													
		9	6	9																																																																																																																																																															
x			9	5																																																																																																																																																															
<hr/>																																																																																																																																																																			
		4	8	4	5																																																																																																																																																														
		8	7	2	1	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		9	2	0	5	5																																																																																																																																																													
	5. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>7</td><td>4</td><td>0</td></tr> <tr><td>x</td><td></td><td></td><td>9</td><td>6</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>4</td><td>4</td><td>4</td><td>0</td></tr> <tr><td></td><td></td><td>6</td><td>6</td><td>6</td><td>0</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>7</td><td>1</td><td>0</td><td>4</td><td>0</td></tr> </table>			7	4	0	x			9	6	<hr/>							4	4	4	0			6	6	6	0	0	<hr/>							7	1	0	4	0	6. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>3</td><td>6</td><td>2</td></tr> <tr><td>x</td><td></td><td></td><td>5</td><td>8</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>2</td><td>8</td><td>9</td><td>6</td></tr> <tr><td></td><td></td><td>1</td><td>8</td><td>1</td><td>0</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>2</td><td>0</td><td>9</td><td>9</td><td>6</td></tr> </table>			3	6	2	x			5	8	<hr/>							2	8	9	6			1	8	1	0	0	<hr/>							2	0	9	9	6	7. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>3</td><td>0</td><td>5</td></tr> <tr><td>x</td><td></td><td></td><td>7</td><td>1</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>3</td><td>0</td><td>5</td></tr> <tr><td></td><td></td><td>2</td><td>1</td><td>3</td><td>5</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>2</td><td>1</td><td>6</td><td>5</td><td>5</td></tr> </table>			3	0	5	x			7	1	<hr/>							3	0	5			2	1	3	5	0	<hr/>							2	1	6	5	5	8. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>3</td><td>7</td><td>0</td></tr> <tr><td>x</td><td></td><td></td><td>6</td><td>4</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>4</td><td>8</td><td>0</td></tr> <tr><td></td><td></td><td>2</td><td>2</td><td>2</td><td>0</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>2</td><td>3</td><td>6</td><td>8</td><td>0</td></tr> </table>			3	7	0	x			6	4	<hr/>							1	4	8	0			2	2	2	0	0	<hr/>							2	3	6	8	0
		7	4	0																																																																																																																																																															
x			9	6																																																																																																																																																															
<hr/>																																																																																																																																																																			
		4	4	4	0																																																																																																																																																														
		6	6	6	0	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		7	1	0	4	0																																																																																																																																																													
		3	6	2																																																																																																																																																															
x			5	8																																																																																																																																																															
<hr/>																																																																																																																																																																			
		2	8	9	6																																																																																																																																																														
		1	8	1	0	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		2	0	9	9	6																																																																																																																																																													
		3	0	5																																																																																																																																																															
x			7	1																																																																																																																																																															
<hr/>																																																																																																																																																																			
		3	0	5																																																																																																																																																															
		2	1	3	5	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		2	1	6	5	5																																																																																																																																																													
		3	7	0																																																																																																																																																															
x			6	4																																																																																																																																																															
<hr/>																																																																																																																																																																			
		1	4	8	0																																																																																																																																																														
		2	2	2	0	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		2	3	6	8	0																																																																																																																																																													
	9. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>5</td><td>8</td><td>4</td></tr> <tr><td>x</td><td></td><td></td><td>1</td><td>5</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>2</td><td>9</td><td>2</td><td>0</td></tr> <tr><td></td><td></td><td>5</td><td>8</td><td>4</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>8</td><td>7</td><td>6</td><td>0</td></tr> </table>			5	8	4	x			1	5	<hr/>							2	9	2	0			5	8	4	0	<hr/>							8	7	6	0	10. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>8</td><td>5</td><td>1</td></tr> <tr><td>x</td><td></td><td></td><td>8</td><td>9</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>7</td><td>6</td><td>5</td><td>9</td></tr> <tr><td></td><td></td><td>6</td><td>8</td><td>0</td><td>8</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>7</td><td>5</td><td>7</td><td>3</td><td>9</td></tr> </table>			8	5	1	x			8	9	<hr/>							7	6	5	9			6	8	0	8	0	<hr/>							7	5	7	3	9	11. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>7</td><td>4</td><td>9</td></tr> <tr><td>x</td><td></td><td></td><td>9</td><td>8</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>5</td><td>9</td><td>9</td><td>2</td></tr> <tr><td></td><td></td><td>6</td><td>7</td><td>4</td><td>1</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>7</td><td>3</td><td>4</td><td>0</td><td>2</td></tr> </table>			7	4	9	x			9	8	<hr/>							5	9	9	2			6	7	4	1	0	<hr/>							7	3	4	0	2	12. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>4</td><td>8</td><td>2</td></tr> <tr><td>x</td><td></td><td></td><td>2</td><td>3</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>4</td><td>4</td><td>6</td></tr> <tr><td></td><td></td><td>9</td><td>6</td><td>4</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>1</td><td>0</td><td>8</td><td>6</td></tr> </table>			4	8	2	x			2	3	<hr/>							1	4	4	6			9	6	4	0	<hr/>							1	1	0	8	6		
		5	8	4																																																																																																																																																															
x			1	5																																																																																																																																																															
<hr/>																																																																																																																																																																			
		2	9	2	0																																																																																																																																																														
		5	8	4	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		8	7	6	0																																																																																																																																																														
		8	5	1																																																																																																																																																															
x			8	9																																																																																																																																																															
<hr/>																																																																																																																																																																			
		7	6	5	9																																																																																																																																																														
		6	8	0	8	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		7	5	7	3	9																																																																																																																																																													
		7	4	9																																																																																																																																																															
x			9	8																																																																																																																																																															
<hr/>																																																																																																																																																																			
		5	9	9	2																																																																																																																																																														
		6	7	4	1	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		7	3	4	0	2																																																																																																																																																													
		4	8	2																																																																																																																																																															
x			2	3																																																																																																																																																															
<hr/>																																																																																																																																																																			
		1	4	4	6																																																																																																																																																														
		9	6	4	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		1	1	0	8	6																																																																																																																																																													
	13. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>6</td><td>4</td><td>6</td></tr> <tr><td>x</td><td></td><td></td><td>1</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td></td><td></td><td>0</td></tr> <tr><td></td><td></td><td>6</td><td>4</td><td>6</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>6</td><td>4</td><td>6</td><td>0</td></tr> </table>			6	4	6	x			1	0	<hr/>									0			6	4	6	0	<hr/>							6	4	6	0	14. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>7</td><td>0</td><td>9</td></tr> <tr><td>x</td><td></td><td></td><td>1</td><td>7</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>4</td><td>9</td><td>6</td><td>3</td></tr> <tr><td></td><td></td><td>7</td><td>0</td><td>9</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>1</td><td>2</td><td>0</td><td>5</td><td>3</td></tr> </table>			7	0	9	x			1	7	<hr/>							4	9	6	3			7	0	9	0	<hr/>							1	2	0	5	3	15. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>9</td><td>1</td><td>4</td></tr> <tr><td>x</td><td></td><td></td><td>5</td><td>7</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>6</td><td>3</td><td>9</td><td>8</td></tr> <tr><td></td><td></td><td>4</td><td>5</td><td>7</td><td>0</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>5</td><td>2</td><td>0</td><td>9</td><td>8</td></tr> </table>			9	1	4	x			5	7	<hr/>							6	3	9	8			4	5	7	0	0	<hr/>							5	2	0	9	8	16. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td>7</td><td>1</td><td>8</td></tr> <tr><td>x</td><td></td><td></td><td>4</td><td>5</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>3</td><td>5</td><td>9</td><td>0</td></tr> <tr><td></td><td></td><td>2</td><td>8</td><td>7</td><td>2</td><td>0</td></tr> <tr><td colspan="5"><hr/></td></tr> <tr><td></td><td></td><td>3</td><td>2</td><td>3</td><td>1</td><td>0</td></tr> </table>			7	1	8	x			4	5	<hr/>							3	5	9	0			2	8	7	2	0	<hr/>							3	2	3	1	0			
		6	4	6																																																																																																																																																															
x			1	0																																																																																																																																																															
<hr/>																																																																																																																																																																			
				0																																																																																																																																																															
		6	4	6	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		6	4	6	0																																																																																																																																																														
		7	0	9																																																																																																																																																															
x			1	7																																																																																																																																																															
<hr/>																																																																																																																																																																			
		4	9	6	3																																																																																																																																																														
		7	0	9	0																																																																																																																																																														
<hr/>																																																																																																																																																																			
		1	2	0	5	3																																																																																																																																																													
		9	1	4																																																																																																																																																															
x			5	7																																																																																																																																																															
<hr/>																																																																																																																																																																			
		6	3	9	8																																																																																																																																																														
		4	5	7	0	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		5	2	0	9	8																																																																																																																																																													
		7	1	8																																																																																																																																																															
x			4	5																																																																																																																																																															
<hr/>																																																																																																																																																																			
		3	5	9	0																																																																																																																																																														
		2	8	7	2	0																																																																																																																																																													
<hr/>																																																																																																																																																																			
		3	2	3	1	0																																																																																																																																																													

Long Multiplication Practice – 4 Digits x 2 Digits: Answers

question	answer																											
	1.				2.				3.				4.															
			2	1	9	0			1	3	4	2			1	5	2	1			1	1	4	3				
	x				6	9	x				5	2	x				7	3	x				3	4				
			1	9	7	1	0			2	6	8	4			4	5	6	3			4	5	7	2			
		1	3	1	4	0	0			6	7	1	0	0		1	0	6	4	7	0		3	4	2	9	0	
		1	5	1	1	1	0		6	9	7	8	4		1	1	1	0	3	3		3	8	8	6	2		
	5.				6.				7.				8.															
			2	4	6	8			1	8	9	5			1	4	6	2			1	2	3	9				
	x				2	7	x				4	6	x				7	0	x				1	9				
			1	7	2	7	6			1	1	3	7	0						0			1	1	1	5	1	
			4	9	3	6	0			7	5	8	0	0		1	0	2	3	4	0			1	2	3	9	0
		6	6	6	3	6		8	7	1	7	0		1	0	2	3	4	0		2	3	5	4	1			
	9.				10.				11.				12.															
			1	3	5	9			2	1	2	7			1	9	2	0			2	2	9	1				
	x				7	7	x				4	8	x				1	2	x				4	0				
			9	5	1	3			1	7	0	1	6			3	8	4	0						0			
			9	5	1	3	0			8	5	0	8	0			1	9	2	0	0			9	1	6	4	0
		1	0	4	6	4	3		1	0	2	0	9	6		2	3	0	4	0		9	1	6	4	0		
	13.				14.				15.				16.															
			2	3	1	6			1	0	7	4			2	1	9	6			1	8	8	6				
	x				9	0	x				1	9	x				4	5	x				1	7				
						0			9	6	6	6			1	0	9	8	0			1	3	2	0	2		
		2	0	8	4	4	0			1	0	7	4	0			8	7	8	4	0			1	8	8	6	0
		2	0	8	4	4	0		2	0	4	0	6		9	8	8	2	0		3	2	0	6	2			