

KEY

2-Digit by 1-Digit Multiplication (A)

Use the grid to help you multiply each pair of factors.

$\begin{array}{r} 2 \\ 53 \\ \times 9 \\ \hline 477 \end{array}$	$\begin{array}{r} 93 \\ \times 3 \\ \hline 279 \end{array}$	$\begin{array}{r} 4 \\ 89 \\ \times 5 \\ \hline 445 \end{array}$	$\begin{array}{r} 2 \\ 73 \\ \times 7 \\ \hline 511 \end{array}$	$\begin{array}{r} 90 \\ \times 4 \\ \hline 360 \end{array}$
$\begin{array}{r} 3 \\ 37 \\ \times 5 \\ \hline 185 \end{array}$	$\begin{array}{r} 7 \\ 59 \\ \times 8 \\ \hline 472 \end{array}$	$\begin{array}{r} 4 \\ 36 \\ \times 8 \\ \hline 288 \end{array}$	$\begin{array}{r} 1 \\ 92 \\ \times 7 \\ \hline 644 \end{array}$	$\begin{array}{r} 4 \\ 97 \\ \times 7 \\ \hline 679 \end{array}$
$\begin{array}{r} 3 \\ 15 \\ \times 6 \\ \hline 90 \end{array}$	$\begin{array}{r} 6 \\ 97 \\ \times 9 \\ \hline 873 \end{array}$	$\begin{array}{r} 2 \\ 24 \\ \times 7 \\ \hline 168 \end{array}$	$\begin{array}{r} 21 \\ \times 2 \\ \hline 42 \end{array}$	$\begin{array}{r} 1 \\ 16 \\ \times 3 \\ \hline 48 \end{array}$
$\begin{array}{r} 4 \\ 46 \\ \times 7 \\ \hline 322 \end{array}$	$\begin{array}{r} 21 \\ \times 3 \\ \hline 63 \end{array}$	$\begin{array}{r} 3 \\ 95 \\ \times 6 \\ \hline 570 \end{array}$	$\begin{array}{r} 1 \\ 22 \\ \times 8 \\ \hline 176 \end{array}$	$\begin{array}{r} 1 \\ 66 \\ \times 3 \\ \hline 198 \end{array}$
$\begin{array}{r} 40 \\ \times 3 \\ \hline 120 \end{array}$	$\begin{array}{r} 43 \\ \times 3 \\ \hline 129 \end{array}$	$\begin{array}{r} 2 \\ 34 \\ \times 6 \\ \hline 204 \end{array}$	$\begin{array}{r} 2 \\ 59 \\ \times 3 \\ \hline 177 \end{array}$	$\begin{array}{r} 8 \\ 59 \\ \times 9 \\ \hline 531 \end{array}$
$\begin{array}{r} 5 \\ 48 \\ \times 7 \\ \hline 336 \end{array}$	$\begin{array}{r} 3 \\ 87 \\ \times 5 \\ \hline 435 \end{array}$	$\begin{array}{r} 61 \\ \times 3 \\ \hline 183 \end{array}$	$\begin{array}{r} 2 \\ 15 \\ \times 4 \\ \hline 60 \end{array}$	$\begin{array}{r} 3 \\ 17 \\ \times 5 \\ \hline 85 \end{array}$

Math-Drills.Com

2-Digit by 2-Digit Multiplication (A) KEY

Use the grid to help you multiply each pair of factors.

<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>8</td><td>2</td></tr> <tr><td></td><td>x</td><td>4</td><td>1</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>8</td><td>2</td></tr> <tr><td>+</td><td>3</td><td>2</td><td>8</td></tr> <tr><td></td><td>3</td><td>3</td><td>6</td></tr> <tr><td></td><td></td><td></td><td>2</td></tr> </table>							8	2		x	4	1							8	2	+	3	2	8		3	3	6				2	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>4</td><td>4</td></tr> <tr><td></td><td>x</td><td>4</td><td>2</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>8</td><td>8</td></tr> <tr><td>+</td><td>1</td><td>7</td><td>6</td></tr> <tr><td></td><td>1</td><td>8</td><td>4</td></tr> <tr><td></td><td></td><td></td><td>8</td></tr> </table>							4	4		x	4	2							8	8	+	1	7	6		1	8	4				8	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>2</td><td>5</td></tr> <tr><td></td><td>x</td><td>1</td><td>0</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>0</td><td>0</td></tr> <tr><td>+</td><td>2</td><td>5</td><td>0</td></tr> <tr><td></td><td>2</td><td>5</td><td>0</td></tr> <tr><td></td><td></td><td></td><td>0</td></tr> </table>							2	5		x	1	0							0	0	+	2	5	0		2	5	0				0	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>9</td><td>3</td></tr> <tr><td></td><td>x</td><td>8</td><td>6</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>5</td><td>5</td></tr> <tr><td>+</td><td>7</td><td>4</td><td>4</td></tr> <tr><td></td><td>7</td><td>9</td><td>9</td></tr> <tr><td></td><td></td><td></td><td>8</td></tr> </table>							9	3		x	8	6							5	5	+	7	4	4		7	9	9				8
		8	2																																																																																																																																
	x	4	1																																																																																																																																
		8	2																																																																																																																																
+	3	2	8																																																																																																																																
	3	3	6																																																																																																																																
			2																																																																																																																																
		4	4																																																																																																																																
	x	4	2																																																																																																																																
		8	8																																																																																																																																
+	1	7	6																																																																																																																																
	1	8	4																																																																																																																																
			8																																																																																																																																
		2	5																																																																																																																																
	x	1	0																																																																																																																																
		0	0																																																																																																																																
+	2	5	0																																																																																																																																
	2	5	0																																																																																																																																
			0																																																																																																																																
		9	3																																																																																																																																
	x	8	6																																																																																																																																
		5	5																																																																																																																																
+	7	4	4																																																																																																																																
	7	9	9																																																																																																																																
			8																																																																																																																																
<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>7</td><td>2</td></tr> <tr><td></td><td>x</td><td>8</td><td>7</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>5</td><td>0</td></tr> <tr><td>+</td><td>5</td><td>7</td><td>6</td></tr> <tr><td></td><td>6</td><td>2</td><td>6</td></tr> <tr><td></td><td></td><td></td><td>4</td></tr> </table>							7	2		x	8	7							5	0	+	5	7	6		6	2	6				4	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>4</td><td>3</td></tr> <tr><td></td><td>x</td><td>1</td><td>0</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>0</td><td>0</td></tr> <tr><td>+</td><td>4</td><td>3</td><td>0</td></tr> <tr><td></td><td>4</td><td>3</td><td>0</td></tr> <tr><td></td><td></td><td></td><td>0</td></tr> </table>							4	3		x	1	0							0	0	+	4	3	0		4	3	0				0	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>6</td><td>2</td></tr> <tr><td></td><td>x</td><td>5</td><td>2</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>+</td><td>3</td><td>1</td><td>0</td></tr> <tr><td></td><td>3</td><td>2</td><td>2</td></tr> <tr><td></td><td></td><td></td><td>4</td></tr> </table>							6	2		x	5	2							1	2	+	3	1	0		3	2	2				4	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>5</td><td>6</td></tr> <tr><td></td><td>x</td><td>9</td><td>6</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>3</td><td>3</td></tr> <tr><td>+</td><td>5</td><td>0</td><td>4</td></tr> <tr><td></td><td>5</td><td>3</td><td>7</td></tr> <tr><td></td><td></td><td></td><td>6</td></tr> </table>							5	6		x	9	6							3	3	+	5	0	4		5	3	7				6
		7	2																																																																																																																																
	x	8	7																																																																																																																																
		5	0																																																																																																																																
+	5	7	6																																																																																																																																
	6	2	6																																																																																																																																
			4																																																																																																																																
		4	3																																																																																																																																
	x	1	0																																																																																																																																
		0	0																																																																																																																																
+	4	3	0																																																																																																																																
	4	3	0																																																																																																																																
			0																																																																																																																																
		6	2																																																																																																																																
	x	5	2																																																																																																																																
		1	2																																																																																																																																
+	3	1	0																																																																																																																																
	3	2	2																																																																																																																																
			4																																																																																																																																
		5	6																																																																																																																																
	x	9	6																																																																																																																																
		3	3																																																																																																																																
+	5	0	4																																																																																																																																
	5	3	7																																																																																																																																
			6																																																																																																																																
<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>9</td><td>1</td></tr> <tr><td></td><td>x</td><td>4</td><td>7</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>6</td><td>3</td></tr> <tr><td>+</td><td>3</td><td>6</td><td>4</td></tr> <tr><td></td><td>4</td><td>2</td><td>7</td></tr> <tr><td></td><td></td><td></td><td>7</td></tr> </table>							9	1		x	4	7							6	3	+	3	6	4		4	2	7				7	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>9</td><td>4</td></tr> <tr><td></td><td>x</td><td>8</td><td>3</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>2</td><td>8</td></tr> <tr><td>+</td><td>7</td><td>5</td><td>2</td></tr> <tr><td></td><td>7</td><td>8</td><td>0</td></tr> <tr><td></td><td></td><td></td><td>2</td></tr> </table>							9	4		x	8	3							2	8	+	7	5	2		7	8	0				2	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>7</td><td>5</td></tr> <tr><td></td><td>x</td><td>1</td><td>3</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>2</td><td>2</td></tr> <tr><td>+</td><td>7</td><td>5</td><td>0</td></tr> <tr><td></td><td>9</td><td>7</td><td>5</td></tr> <tr><td></td><td></td><td></td><td>5</td></tr> </table>							7	5		x	1	3							2	2	+	7	5	0		9	7	5				5	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>x</td><td>9</td><td>8</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>2</td><td>7</td></tr> <tr><td>+</td><td>3</td><td>0</td><td>6</td></tr> <tr><td></td><td>3</td><td>3</td><td>3</td></tr> <tr><td></td><td></td><td></td><td>2</td></tr> </table>							3	4		x	9	8							2	7	+	3	0	6		3	3	3				2
		9	1																																																																																																																																
	x	4	7																																																																																																																																
		6	3																																																																																																																																
+	3	6	4																																																																																																																																
	4	2	7																																																																																																																																
			7																																																																																																																																
		9	4																																																																																																																																
	x	8	3																																																																																																																																
		2	8																																																																																																																																
+	7	5	2																																																																																																																																
	7	8	0																																																																																																																																
			2																																																																																																																																
		7	5																																																																																																																																
	x	1	3																																																																																																																																
		2	2																																																																																																																																
+	7	5	0																																																																																																																																
	9	7	5																																																																																																																																
			5																																																																																																																																
		3	4																																																																																																																																
	x	9	8																																																																																																																																
		2	7																																																																																																																																
+	3	0	6																																																																																																																																
	3	3	3																																																																																																																																
			2																																																																																																																																
<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>x</td><td>4</td><td>8</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>1</td><td>8</td></tr> <tr><td>+</td><td>9</td><td>2</td><td>0</td></tr> <tr><td></td><td>1</td><td>1</td><td>0</td></tr> <tr><td></td><td></td><td></td><td>4</td></tr> </table>							2	3		x	4	8							1	8	+	9	2	0		1	1	0				4	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>4</td><td>4</td></tr> <tr><td></td><td>x</td><td>6</td><td>2</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>8</td><td>8</td></tr> <tr><td>+</td><td>2</td><td>6</td><td>4</td></tr> <tr><td></td><td>2</td><td>7</td><td>2</td></tr> <tr><td></td><td></td><td></td><td>8</td></tr> </table>							4	4		x	6	2							8	8	+	2	6	4		2	7	2				8	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>7</td><td>9</td></tr> <tr><td></td><td>x</td><td>9</td><td>7</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>5</td><td>5</td></tr> <tr><td>+</td><td>7</td><td>1</td><td>1</td></tr> <tr><td></td><td>7</td><td>6</td><td>6</td></tr> <tr><td></td><td></td><td></td><td>3</td></tr> </table>							7	9		x	9	7							5	5	+	7	1	1		7	6	6				3	<table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>9</td><td>9</td></tr> <tr><td></td><td>x</td><td>6</td><td>5</td></tr> <tr><td colspan="4"> </td></tr> <tr><td></td><td></td><td>4</td><td>9</td></tr> <tr><td>+</td><td>5</td><td>9</td><td>4</td></tr> <tr><td></td><td>6</td><td>4</td><td>3</td></tr> <tr><td></td><td></td><td></td><td>5</td></tr> </table>							9	9		x	6	5							4	9	+	5	9	4		6	4	3				5
		2	3																																																																																																																																
	x	4	8																																																																																																																																
		1	8																																																																																																																																
+	9	2	0																																																																																																																																
	1	1	0																																																																																																																																
			4																																																																																																																																
		4	4																																																																																																																																
	x	6	2																																																																																																																																
		8	8																																																																																																																																
+	2	6	4																																																																																																																																
	2	7	2																																																																																																																																
			8																																																																																																																																
		7	9																																																																																																																																
	x	9	7																																																																																																																																
		5	5																																																																																																																																
+	7	1	1																																																																																																																																
	7	6	6																																																																																																																																
			3																																																																																																																																
		9	9																																																																																																																																
	x	6	5																																																																																																																																
		4	9																																																																																																																																
+	5	9	4																																																																																																																																
	6	4	3																																																																																																																																
			5																																																																																																																																

2-Digit by 2-Digit Multiplication (A)

Name: Key Date: _____ Score: ____/20

Calculate each product.

$\begin{array}{r} 14 \\ \times 83 \\ \hline 42 \\ 1120 \\ \hline 1162 \end{array}$	$\begin{array}{r} 93 \\ \times 65 \\ \hline 465 \\ 5580 \\ \hline 6045 \end{array}$	$\begin{array}{r} 82 \\ \times 60 \\ \hline 00 \\ 4920 \\ \hline 4920 \end{array}$	$\begin{array}{r} 77 \\ \times 11 \\ \hline 77 \\ 770 \\ \hline 847 \end{array}$	$\begin{array}{r} 52 \\ \times 80 \\ \hline 00 \\ 4160 \\ \hline 4160 \end{array}$
$\begin{array}{r} 24 \\ \times 83 \\ \hline 72 \\ 1920 \\ \hline 1992 \end{array}$	$\begin{array}{r} 49 \\ \times 55 \\ \hline 245 \\ 2450 \\ \hline 2695 \end{array}$	$\begin{array}{r} 13 \\ \times 18 \\ \hline 104 \\ 130 \\ \hline 234 \end{array}$	$\begin{array}{r} 35 \\ \times 61 \\ \hline 35 \\ 2100 \\ \hline 2135 \end{array}$	$\begin{array}{r} 15 \\ \times 51 \\ \hline 15 \\ 750 \\ \hline 765 \end{array}$
$\begin{array}{r} 92 \\ \times 32 \\ \hline 184 \\ 2760 \\ \hline 2944 \end{array}$	$\begin{array}{r} 25 \\ \times 65 \\ \hline 125 \\ 1500 \\ \hline 1625 \end{array}$	$\begin{array}{r} 25 \\ \times 67 \\ \hline 175 \\ 1500 \\ \hline 1675 \end{array}$	$\begin{array}{r} 96 \\ \times 17 \\ \hline 672 \\ 960 \\ \hline 1632 \end{array}$	$\begin{array}{r} 24 \\ \times 11 \\ \hline 24 \\ 240 \\ \hline 264 \end{array}$
$\begin{array}{r} 60 \\ \times 21 \\ \hline 60 \\ 1200 \\ \hline 1260 \end{array}$	$\begin{array}{r} 13 \\ \times 34 \\ \hline 52 \\ 390 \\ \hline 442 \end{array}$	$\begin{array}{r} 28 \\ \times 53 \\ \hline 84 \\ 1400 \\ \hline 1484 \end{array}$	$\begin{array}{r} 37 \\ \times 76 \\ \hline 222 \\ 2590 \\ \hline 2812 \end{array}$	$\begin{array}{r} 57 \\ \times 57 \\ \hline 399 \\ 2850 \\ \hline 3249 \end{array}$

3-Digit by 2-Digit Multiplication (A)

Name: Key Date: _____ Score: ____/20

Calculate each product.

$\begin{array}{r} 435 \\ \times 72 \\ \hline 870 \\ 30450 \\ \hline 31320 \end{array}$	$\begin{array}{r} 325 \\ \times 54 \\ \hline 1300 \\ 16250 \\ \hline 17550 \end{array}$	$\begin{array}{r} 804 \\ \times 79 \\ \hline 7236 \\ 56280 \\ \hline 63516 \end{array}$	$\begin{array}{r} 908 \\ \times 47 \\ \hline 6356 \\ 36320 \\ \hline 42676 \end{array}$	$\begin{array}{r} 905 \\ \times 80 \\ \hline 000 \\ 72400 \\ \hline 72400 \end{array}$
$\begin{array}{r} 394 \\ \times 71 \\ \hline 394 \\ 27580 \\ \hline 27974 \end{array}$	$\begin{array}{r} 977 \\ \times 45 \\ \hline 4885 \\ 39080 \\ \hline 43965 \end{array}$	$\begin{array}{r} 256 \\ \times 32 \\ \hline 512 \\ 7680 \\ \hline 8192 \end{array}$	$\begin{array}{r} 989 \\ \times 55 \\ \hline 4945 \\ 49450 \\ \hline 54395 \end{array}$	$\begin{array}{r} 284 \\ \times 81 \\ \hline 284 \\ 22720 \\ \hline 23004 \end{array}$
$\begin{array}{r} 183 \\ \times 38 \\ \hline 1464 \\ 5490 \\ \hline 6954 \end{array}$	$\begin{array}{r} 592 \\ \times 78 \\ \hline 4736 \\ 41440 \\ \hline 46176 \end{array}$	$\begin{array}{r} 501 \\ \times 36 \\ \hline 3006 \\ 15030 \\ \hline 18036 \end{array}$	$\begin{array}{r} 428 \\ \times 57 \\ \hline 2996 \\ 21400 \\ \hline 24396 \end{array}$	$\begin{array}{r} 640 \\ \times 54 \\ \hline 2560 \\ 32000 \\ \hline 34560 \end{array}$
$\begin{array}{r} 788 \\ \times 49 \\ \hline 7092 \\ 31520 \\ \hline 38612 \end{array}$	$\begin{array}{r} 205 \\ \times 15 \\ \hline 1025 \\ 2050 \\ \hline 3075 \end{array}$	$\begin{array}{r} 422 \\ \times 97 \\ \hline 2954 \\ 37980 \\ \hline 40934 \end{array}$	$\begin{array}{r} 169 \\ \times 48 \\ \hline 1352 \\ 6760 \\ \hline 8112 \end{array}$	$\begin{array}{r} 891 \\ \times 87 \\ \hline 6237 \\ 71280 \\ \hline 77517 \end{array}$