

Box Method Multiplication - 2Digit x 2Digit Practice

Use the box model to solve the following questions

			$61 \times 29 = ?$

			$43 \times 54 = ?$

			$52 \times 95 = ?$

			$75 \times 92 = ?$

			$39 \times 26 = ?$

			$53 \times 53 = ?$

			$22 \times 27 = ?$

			$20 \times 90 = ?$

			$66 \times 57 = ?$

			$23 \times 81 = ?$

			$34 \times 18 = ?$

			$86 \times 72 = ?$

	20	9	$61 \times 29 = 1769$ $\begin{array}{r} 1200 \\ 540 \\ + 20 \\ 9 \\ \hline 1769 \end{array}$
60	1200	540	
1	20	9	

	50	4	$43 \times 54 = 2322$ $\begin{array}{r} 2000 \\ 160 \\ + 150 \\ 12 \\ \hline 2322 \end{array}$
40	2000	160	
3	150	12	

	90	5	$52 \times 95 = 4940$ $\begin{array}{r} 4500 \\ 250 \\ + 180 \\ 10 \\ \hline 4940 \end{array}$
50	4500	250	
2	180	10	

	90	2	$75 \times 92 = 6900$ $\begin{array}{r} 6300 \\ 140 \\ + 450 \\ 10 \\ \hline 6900 \end{array}$
70	6300	140	
5	450	10	

	20	6	$39 \times 26 = 1014$ $\begin{array}{r} 600 \\ 180 \\ + 180 \\ 54 \\ \hline 1014 \end{array}$
30	600	180	
9	180	54	

	50	3	$53 \times 53 = 2809$ $\begin{array}{r} 2500 \\ 150 \\ + 150 \\ 9 \\ \hline 2809 \end{array}$
50	2500	150	
3	150	9	

	20	7	$22 \times 27 = 594$ $\begin{array}{r} 400 \\ 140 \\ + 40 \\ 14 \\ \hline 594 \end{array}$
20	400	140	
2	40	14	

	90	0	$20 \times 90 = 1800$ $\begin{array}{r} 1800 \\ 0 \\ + 0 \\ 0 \\ \hline 1800 \end{array}$
20	1800	0	
0	0	0	

	50	7	$66 \times 57 = 3762$ $\begin{array}{r} 3000 \\ 420 \\ + 300 \\ 42 \\ \hline 3762 \end{array}$
60	3000	420	
6	300	42	

	80	1	$23 \times 81 = 1863$ $\begin{array}{r} 1600 \\ 20 \\ + 240 \\ 3 \\ \hline 1863 \end{array}$
20	1600	20	
3	240	3	

	10	8	$34 \times 18 = 612$ $\begin{array}{r} 300 \\ 240 \\ + 40 \\ 32 \\ \hline 612 \end{array}$
30	300	240	
4	40	32	

	70	2	$86 \times 72 = 6192$ $\begin{array}{r} 5600 \\ 160 \\ + 420 \\ 12 \\ \hline 6192 \end{array}$
80	5600	160	
6	420	12	