

Box Method Multiplication - 2 Digits x 3 Digits Practice

Use the box model to solve the following questions

$91 \times 656 = ?$

$86 \times 398 = ?$

$78 \times 482 = ?$

$72 \times 122 = ?$

$71 \times 256 = ?$

	600	50	6	$91 \times 656 = 59696$ $\begin{array}{r} 54000 \\ 4500 \\ + 540 \\ 600 \\ 50 \\ 6 \\ \hline 59696 \end{array}$
90	54000	4500	540	
1	600	50	6	

	300	90	8	$86 \times 398 = 34228$ $\begin{array}{r} 24000 \\ 7200 \\ + 640 \\ 1800 \\ 540 \\ 48 \\ \hline 34228 \end{array}$
80	24000	7200	640	
6	1800	540	48	

	400	80	2	$78 \times 482 = 37596$ $\begin{array}{r} 28000 \\ 5600 \\ + 140 \\ 3200 \\ 640 \\ 16 \\ \hline 37596 \end{array}$
70	28000	5600	140	
8	3200	640	16	

	100	20	2	$72 \times 122 = 8784$ $\begin{array}{r} 7000 \\ 1400 \\ + 140 \\ 200 \\ 40 \\ 4 \\ \hline 8784 \end{array}$
70	7000	1400	140	
2	200	40	4	

	200	50	6	$71 \times 256 = 18176$ $\begin{array}{r} 14000 \\ 3500 \\ + 420 \\ 200 \\ 50 \\ 6 \\ \hline 18176 \end{array}$
70	14000	3500	420	
1	200	50	6	