

**Box Method Multiplication - 2 Digits x 3 Digits Practice**

Use the box model to solve the following questions


$51 \times 988 = ?$


$71 \times 461 = ?$


$66 \times 287 = ?$


$23 \times 145 = ?$


$25 \times 956 = ?$

	900	80	8	$51 \times 988 = 50388$ $\begin{array}{r} 45000 \\ 4000 \\ + 400 \\ 900 \\ 80 \\ 8 \\ \hline 50388 \end{array}$
50	45000	4000	400	
1	900	80	8	

	400	60	1	$71 \times 461 = 32731$ $\begin{array}{r} 28000 \\ 4200 \\ + 70 \\ 400 \\ 60 \\ 1 \\ \hline 32731 \end{array}$
70	28000	4200	70	
1	400	60	1	

	200	80	7	$66 \times 287 = 18942$ $\begin{array}{r} 12000 \\ 4800 \\ + 420 \\ 1200 \\ 480 \\ 42 \\ \hline 18942 \end{array}$
60	12000	4800	420	
6	1200	480	42	

	100	40	5	$23 \times 145 = 3335$ $\begin{array}{r} 2000 \\ 800 \\ + 100 \\ 300 \\ 120 \\ 15 \\ \hline 3335 \end{array}$
20	2000	800	100	
3	300	120	15	

	900	50	6	$25 \times 956 = 23900$ $\begin{array}{r} 18000 \\ 1000 \\ + 120 \\ 4500 \\ 250 \\ 30 \\ \hline 23900 \end{array}$
20	18000	1000	120	
5	4500	250	30	