

Box Method Multiplication - 2 Digits x 3 Digits Practice

Use the box model to solve the following questions

$54 \times 794 = ?$

$24 \times 576 = ?$

$38 \times 811 = ?$

$42 \times 499 = ?$

$24 \times 768 = ?$

	700	90	4	$54 \times 794 = 42876$ 35000 4500 + 200 2800 360 16 <hr style="width: 100%;"/> 42876
50	35000	4500	200	
4	2800	360	16	

	500	70	6	$24 \times 576 = 13824$ 10000 1400 + 120 2000 280 24 <hr style="width: 100%;"/> 13824
20	10000	1400	120	
4	2000	280	24	

	800	10	1	$38 \times 811 = 30818$ 24000 300 + 30 6400 80 8 <hr style="width: 100%;"/> 30818
30	24000	300	30	
8	6400	80	8	

	400	90	9	$42 \times 499 = 20958$ 16000 3600 + 360 800 180 18 <hr style="width: 100%;"/> 20958
40	16000	3600	360	
2	800	180	18	

	700	60	8	$24 \times 768 = 18432$ 14000 1200 + 160 2800 240 32 <hr style="width: 100%;"/> 18432
20	14000	1200	160	
4	2800	240	32	