

Area Model Multiplication: 2 x 2 Digits

Step 1:

$27 \times 13 = \underline{\quad}$

	10	3
20		
7		

Step 2: Multiply

$27 \times 13 = \underline{\quad}$

	10	3
20	<small>10 x 20</small> 200	<small>20 x 3</small> 60
7	<small>7 x 10</small> 70	<small>7 x 3</small> 21

Step 3: Add

$27 \times 13 = 351$

	10	3
20	200	60
7	70	21

$200 + 70 + 60 + 21 = 351$

1) $34 \times 28 = \underline{\quad}$

2) $62 \times 13 = \underline{\quad}$

3) $95 \times 11 = \underline{\quad}$

4) $71 \times 82 = \underline{\quad}$

$5) 12 \times 74 = \underline{\hspace{2cm}}$

$6) 20 \times 38 = \underline{\hspace{2cm}}$

$7) 22 \times 22 = \underline{\hspace{2cm}}$

$8) 34 \times 85 = \underline{\hspace{2cm}}$

$9) 26 \times 88 = \underline{\hspace{2cm}}$

$10) 17 \times 54 = \underline{\hspace{2cm}}$
