



Area Model Multiplication #2 ✖

$$35 \times 12 = \underline{420}$$

Step 1

Write each number in expanded form.

	30	5
10		
2		

Step 2

Multiply to find each of the partial products.

	30	5
10	300	50
2	60	10

Step 3

Add the partial products.

	30	5	
10	300	50	300
2	60	10	50
			60
			+ 10
			<u>420</u>

a. $65 \times 75 = \underline{\quad}$

c. $15 \times 15 = \underline{\quad}$

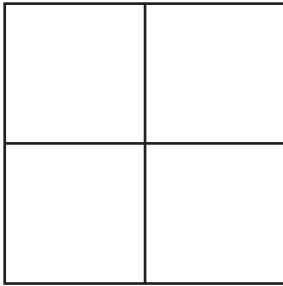
b. $18 \times 42 = \underline{\quad}$

d. $74 \times 83 = \underline{\quad}$

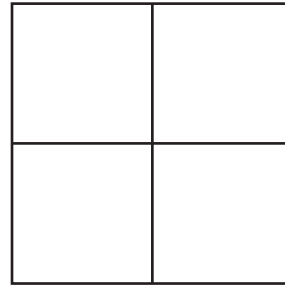


Area Model Multiplication #2 ✖

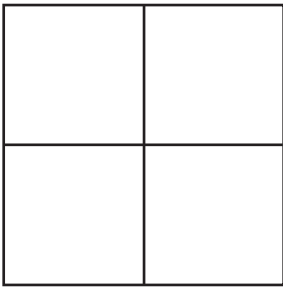
e. $95 \times 25 = \underline{\hspace{2cm}}$



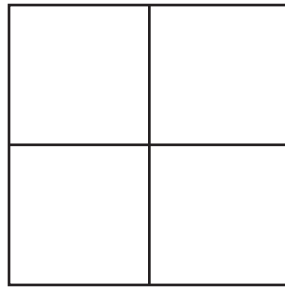
f. $36 \times 32 = \underline{\hspace{2cm}}$



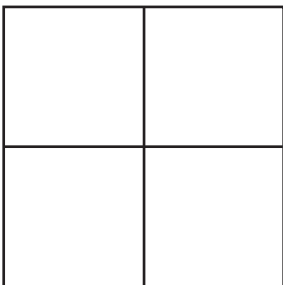
g. $52 \times 12 = \underline{\hspace{2cm}}$



h. $85 \times 71 = \underline{\hspace{2cm}}$



i. $62 \times 24 = \underline{\hspace{2cm}}$



j. $78 \times 37 = \underline{\hspace{2cm}}$

