

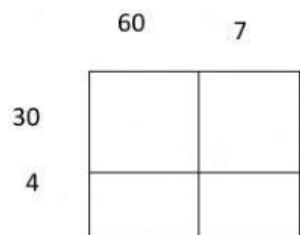
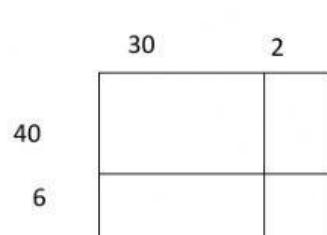
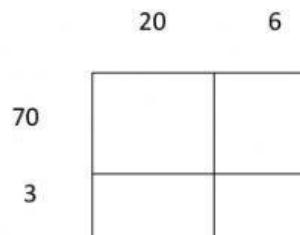
Name: _____

Use the Area Model to multiple.

1. $26 \times 73 =$ _____

2. $32 \times 46 =$ _____

3. $67 \times 34 =$ _____



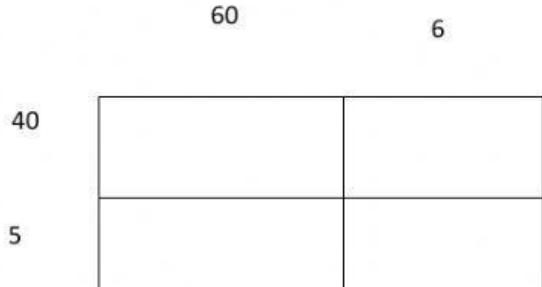
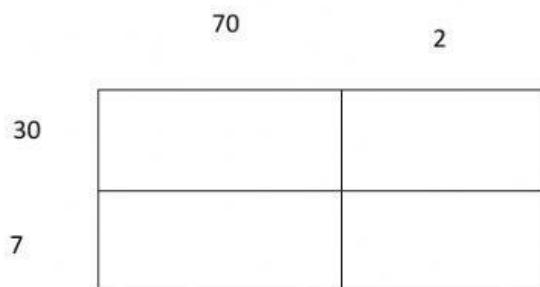
_____ + _____

_____ + _____

_____ + _____

4. $72 \times 37 =$ _____

5. $66 \times 45 =$ _____



_____ + _____

_____ + _____

Use partial products to solve the multiplication problems.

Use a scrap piece of paper to show your work.

6. 25

 x 14

7. 55

 x 13

You can use partial products.

You can record each partial product in a separate row.

$$\begin{array}{r} 1,429 \\ \times \quad 42 \\ \hline 18 \quad \quad \quad 2,858 \\ 40 \quad \quad \quad \\ 800 \quad \quad \quad \\ 2,000 \quad \quad \quad \\ 360 \quad \quad \quad \\ 800 \quad \quad \quad \\ 16,000 \quad \quad \quad \\ + \quad 40,000 \quad \quad \quad \\ \hline 57,160 \end{array}$$

Now you can add the partial products to find the product.

+

+

8. 36

 x 45

9. 63

 x 22

10. 123

 x 16

+

+

+
