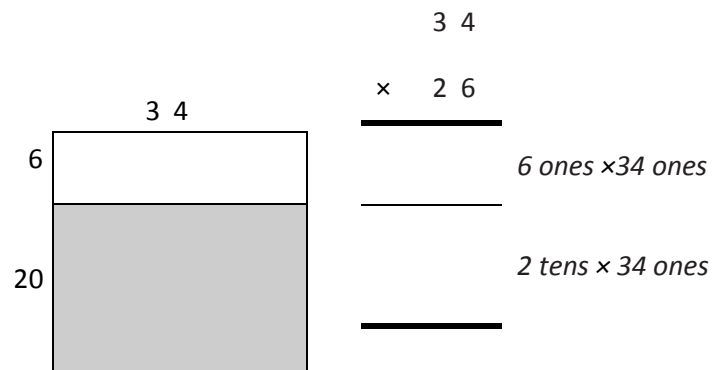
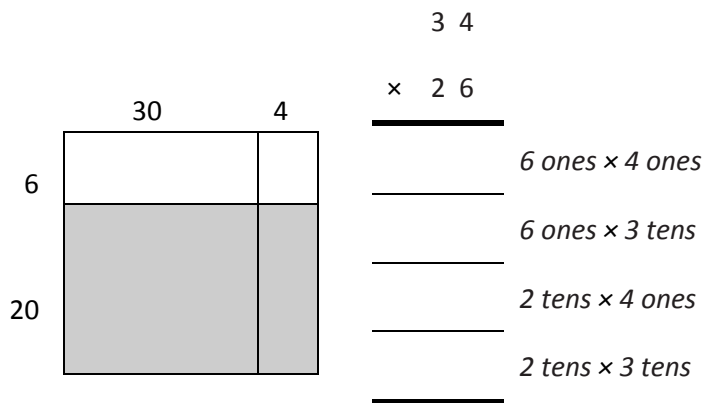


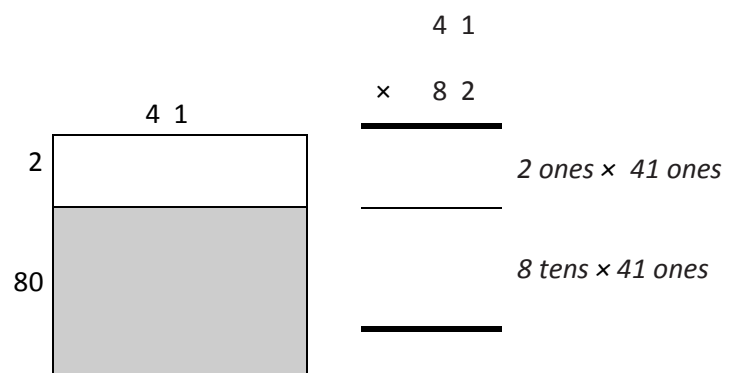
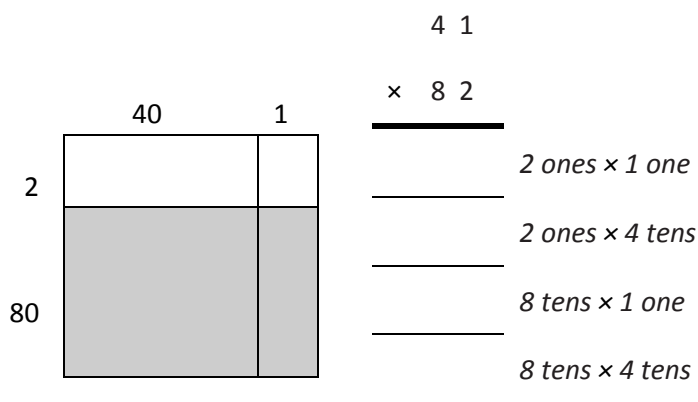
Name _____

Date _____

1. Solve 26×34 using 4 partial products and 2 partial products. Remember to think in terms of units as you solve. Write an expression to find the area of each smaller rectangle in the area model.



2. Solve using 4 partial products and 2 partial products. Remember to think in terms of units as you solve. Write an expression to find the area of each smaller rectangle in the area model.



3. Solve 52×26 using 2 partial products and an area model. Match each partial product to its area on the model.

4. Solve the following using 2 partial products. Visualize the area model to help you.

a. 68

$$\begin{array}{r} \times 23 \\ \hline \end{array}$$

$$\underline{\quad} \times \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad}$$

b. 49

$$\begin{array}{r} \times 33 \\ \hline \end{array}$$

$$\underline{\quad} \times \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad}$$

c. 16

$$\begin{array}{r} \times 25 \\ \hline \end{array}$$

d. 54

$$\begin{array}{r} \times 71 \\ \hline \end{array}$$