

HOME LINK

9•9

# Multiplication Two Ways, Part 1



## Family Note

Observe as your child solves these problems. See if your child can use more than one method of multiplication, and find out which method your child prefers. Both methods are discussed in the *Student Reference Book* on pages 68–72 and in the Unit 9 Family Letter.

Please return this Home Link to school tomorrow.

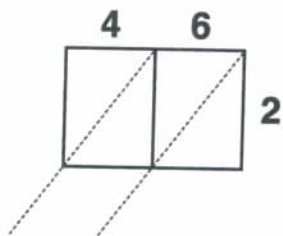


Use the lattice method and the partial-products algorithm.

Solve both ways. Do your answers match?

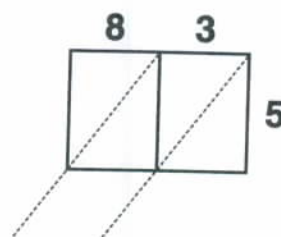


1.  $2 \times 46 =$  \_\_\_\_\_



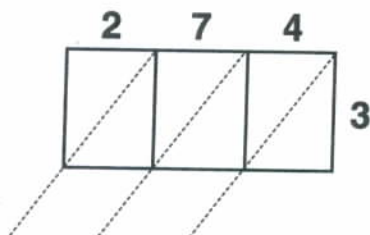
$$\begin{array}{r} 46 \\ \times 2 \\ \hline \end{array}$$

2.  $5 \times 83 =$  \_\_\_\_\_



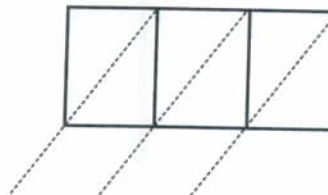
$$\begin{array}{r} 83 \\ \times 5 \\ \hline \end{array}$$

3.  $3 \times 274 =$  \_\_\_\_\_



$$\begin{array}{r} 274 \\ \times 3 \\ \hline \end{array}$$

4.  $8 \times 906 =$  \_\_\_\_\_



$$\begin{array}{r} 906 \\ \times 8 \\ \hline \end{array}$$