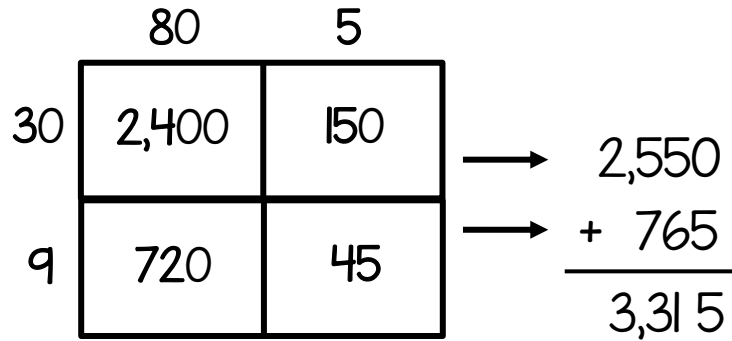


# MULTI-DIGIT MULTIPLICATION (2-Digit Factor)

$39 \times 85$

Area Model



Workspace

Vertical Record (Partial Products)

$$\begin{array}{r} 39 \\ \times 85 \\ \hline 45 \quad (5 \times 9) \\ 150 \quad (5 \times 30) \\ 720 \quad (80 \times 9) \\ + 2,400 \quad (80 \times 30) \\ \hline 3,315 \end{array}$$