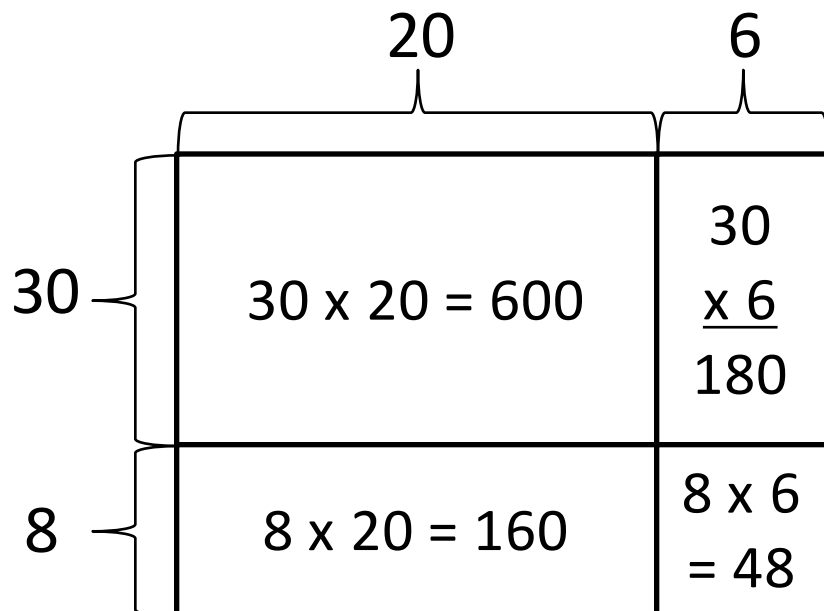


Models of Multiplication

$$38 \times 26$$

Area Model



$$\begin{array}{r} 600 \\ 180 \\ 160 \\ +48 \\ \hline 988 \end{array}$$

Partial Product

$$\begin{array}{r} 38 \\ \times 26 \\ \hline (6 \times 8) \quad 48 \\ (6 \times 30) \quad 180 \\ (20 \times 8) \quad 160 \\ (20 \times 30) \quad \underline{600} \\ 988 \end{array}$$

Standard Algorithm

$$\begin{array}{r} 38 \\ \times 26 \\ \hline (6 \times 38) \quad 228 \\ (20 \times 38) \quad + \underline{760} \\ 988 \end{array}$$