play! 2-Digit × 2-Digit Number

1. Let's calculate 23 × 32.

    "Long-method"

$$\begin{array}{r} 2\ 3 \quad (20+3) \\ \times\ 3\ 2 \quad (30+2) \\ \hline \end{array}$$

    "Short-method"

$$\begin{array}{r} 2\ 3 \quad (2T+3U) \\ \times\ 3\ 2 \quad (3T+2U) \\ \hline \end{array}$$

> *Multiply the units digits first!*

2. Let's calculate 34 × 45.

    "Long-method"

$$\begin{array}{r} 3\ 4 \\ \times\ 4\ 5 \\ \hline \end{array}$$

    "Short-method"

$$\begin{array}{r} 3\ 4 \\ \times\ 4\ 5 \\ \hline \end{array}$$

**3. Let's calculate 57 × 68.

"Long-method"	"Short-method"