

Multiplying Quaternary Numbers (D)

Calculate each product.

$$\begin{array}{r} 2302_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3102_4 \\ \times 10_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2120_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 321_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3101_4 \\ \times 12_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3101_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1012_4 \\ \times 12_4 \\ \hline \end{array}$$

$$\begin{array}{r} 310_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2110_4 \\ \times 21_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2333_4 \\ \times 22_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2133_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3022_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 223_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1012_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2300_4 \\ \times 30_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2133_4 \\ \times 12_4 \\ \hline \end{array}$$

$$\begin{array}{r} 321_4 \\ \times 21_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1232_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3323_4 \\ \times 32_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2323_4 \\ \times 3_4 \\ \hline \end{array}$$