

Multiplying Quaternary Numbers (E)

Calculate each product.

$$\begin{array}{r} 1212_4 \\ \times 21_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1330_4 \\ \times 10_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1313_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2111_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3032_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2302_4 \\ \times 20_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1211_4 \\ \times 12_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1102_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2012_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2011_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 210_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1322_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2312_4 \\ \times 22_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2110_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2133_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1012_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3020_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2203_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1033_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2233_4 \\ \times 12_4 \\ \hline \end{array}$$

Multiplying Quaternary Numbers (E) Answers

Calculate each product.

$$\begin{array}{r} 1212_4 \\ \times 21_4 \\ \hline 32112_4 \end{array}$$

$$\begin{array}{r} 1330_4 \\ \times 10_4 \\ \hline 13300_4 \end{array}$$

$$\begin{array}{r} 1313_4 \\ \times 13_4 \\ \hline 31001_4 \end{array}$$

$$\begin{array}{r} 2111_4 \\ \times 3_4 \\ \hline 12333_4 \end{array}$$

$$\begin{array}{r} 3032_4 \\ \times 31_4 \\ \hline 221312_4 \end{array}$$

$$\begin{array}{r} 2302_4 \\ \times 20_4 \\ \hline 112100_4 \end{array}$$

$$\begin{array}{r} 1211_4 \\ \times 12_4 \\ \hline 21132_4 \end{array}$$

$$\begin{array}{r} 1102_4 \\ \times 31_4 \\ \hline 100222_4 \end{array}$$

$$\begin{array}{r} 2012_4 \\ \times 33_4 \\ \hline 133122_4 \end{array}$$

$$\begin{array}{r} 2011_4 \\ \times 3_4 \\ \hline 12033_4 \end{array}$$

$$\begin{array}{r} 210_4 \\ \times 31_4 \\ \hline 13110_4 \end{array}$$

$$\begin{array}{r} 1322_4 \\ \times 13_4 \\ \hline 31112_4 \end{array}$$

$$\begin{array}{r} 2312_4 \\ \times 22_4 \\ \hline 130130_4 \end{array}$$

$$\begin{array}{r} 2110_4 \\ \times 23_4 \\ \hline 121130_4 \end{array}$$

$$\begin{array}{r} 2133_4 \\ \times 11_4 \\ \hline 30123_4 \end{array}$$

$$\begin{array}{r} 1012_4 \\ \times 23_4 \\ \hline 30002_4 \end{array}$$

$$\begin{array}{r} 3020_4 \\ \times 13_4 \\ \hline 111320_4 \end{array}$$

$$\begin{array}{r} 2203_4 \\ \times 13_4 \\ \hline 101311_4 \end{array}$$

$$\begin{array}{r} 1033_4 \\ \times 3_4 \\ \hline 3231_4 \end{array}$$

$$\begin{array}{r} 2233_4 \\ \times 12_4 \\ \hline 100122_4 \end{array}$$