

Multiplying and Dividing Quaternary Numbers (F)

Calculate each product or quotient.

$$\begin{array}{r} 130_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3103_4 \\ \times 10_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2322_4 \\ \times 3_4 \\ \hline \end{array}$$

$$31_4 \overline{)120211_4}$$

$$\begin{array}{r} 2011_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2011_4 \\ \times 33_4 \\ \hline \end{array}$$

$$30_4 \overline{)102030_4}$$

$$32_4 \overline{)130222_4}$$

$$\begin{array}{r} 2012_4 \\ \times 11_4 \\ \hline \end{array}$$

$$2_4 \overline{)11020_4}$$

$$\begin{array}{r} 1010_4 \\ \times 31_4 \\ \hline \end{array}$$

$$23_4 \overline{)131233_4}$$

$$\begin{array}{r} 2103_4 \\ \times 21_4 \\ \hline \end{array}$$

$$32_4 \overline{)32032_4}$$

$$10_4 \overline{)13100_4}$$

$$\begin{array}{r} 3313_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2202_4 \\ \times 2_4 \\ \hline \end{array}$$

$$\begin{array}{r} 312_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1130_4 \\ \times 12_4 \\ \hline \end{array}$$

$$21_4 \overline{)200112_4}$$

Multiplying and Dividing Quaternary Numbers (F) Answers

Calculate each product or quotient.

$$\begin{array}{r} 130_4 \\ \times 23_4 \\ \hline 10310_4 \end{array}$$

$$\begin{array}{r} 3103_4 \\ \times 10_4 \\ \hline 31030_4 \end{array}$$

$$\begin{array}{r} 2322_4 \\ \times 3_4 \\ \hline 20232_4 \end{array}$$

$$\begin{array}{r} 1321_4 \\ 31_4 \overline{)120211_4} \end{array}$$

$$\begin{array}{r} 2011_4 \\ \times 31_4 \\ \hline 123001_4 \end{array}$$

$$\begin{array}{r} 2011_4 \\ \times 33_4 \\ \hline 133023_4 \end{array}$$

$$\begin{array}{r} 1201_4 \\ 30_4 \overline{)102030_4} \end{array}$$

$$\begin{array}{r} 2003_4 \\ 32_4 \overline{)130222_4} \end{array}$$

$$\begin{array}{r} 2012_4 \\ \times 11_4 \\ \hline 22132_4 \end{array}$$

$$\begin{array}{r} 2210_4 \\ 2_4 \overline{)11020_4} \end{array}$$

$$\begin{array}{r} 1010_4 \\ \times 31_4 \\ \hline 31310_4 \end{array}$$

$$\begin{array}{r} 2231_4 \\ 23_4 \overline{)131233_4} \end{array}$$

$$\begin{array}{r} 2103_4 \\ \times 21_4 \\ \hline 110223_4 \end{array}$$

$$\begin{array}{r} 1001_4 \\ 32_4 \overline{)32032_4} \end{array}$$

$$\begin{array}{r} 1310_4 \\ 10_4 \overline{)13100_4} \end{array}$$

$$\begin{array}{r} 3313_4 \\ \times 33_4 \\ \hline 321321_4 \end{array}$$

$$\begin{array}{r} 2202_4 \\ \times 2_4 \\ \hline 11010_4 \end{array}$$

$$\begin{array}{r} 312_4 \\ \times 11_4 \\ \hline 10032_4 \end{array}$$

$$\begin{array}{r} 1130_4 \\ \times 12_4 \\ \hline 20220_4 \end{array}$$

$$\begin{array}{r} 3212_4 \\ 21_4 \overline{)200112_4} \end{array}$$