

Multiplying and Dividing Quaternary Numbers (A)

Calculate each product or quotient.

$$\begin{array}{r} 2232_4 \\ \times 23_4 \\ \hline \end{array}$$

$$12_4 \overline{)111312_4}$$

$$\begin{array}{r} 1310_4 \\ \times 10_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2203_4 \\ \times 30_4 \\ \hline \end{array}$$

$$33_4 \overline{)33132_4}$$

$$13_4 \overline{)33123_4}$$

$$23_4 \overline{)2300_4}$$

$$\begin{array}{r} 2130_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1200_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3223_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1322_4 \\ \times 3_4 \\ \hline \end{array}$$

$$2_4 \overline{)10222_4}$$

$$\begin{array}{r} 2122_4 \\ \times 21_4 \\ \hline \end{array}$$

$$32_4 \overline{)13032_4}$$

$$\begin{array}{r} 1310_4 \\ \times 3_4 \\ \hline \end{array}$$

$$32_4 \overline{)211220_4}$$

$$\begin{array}{r} 122_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1030_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2010_4 \\ \times 10_4 \\ \hline \end{array}$$

Multiplying and Dividing Quaternary Numbers (A) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2232_4 \\ \times 23_4 \\ \hline 131322_4 \end{array}$$

$$\begin{array}{r} 3221_4 \\ 12_4 \overline{)111312_4} \end{array}$$

$$\begin{array}{r} 1310_4 \\ \times 10_4 \\ \hline 13100_4 \end{array}$$

$$\begin{array}{r} 2203_4 \\ \times 30_4 \\ \hline 132210_4 \end{array}$$

$$\begin{array}{r} 1002_4 \\ 33_4 \overline{)33132_4} \end{array}$$

$$\begin{array}{r} 2031_4 \\ 13_4 \overline{)33123_4} \end{array}$$

$$\begin{array}{r} 100_4 \\ 23_4 \overline{)2300_4} \end{array}$$

$$\begin{array}{r} 2130_4 \\ \times 33_4 \\ \hline 210210_4 \end{array}$$

$$\begin{array}{r} 1101_4 \\ \times 3_4 \\ \hline 3303_4 \end{array}$$

$$\begin{array}{r} 1200_4 \\ \times 3_4 \\ \hline 10200_4 \end{array}$$

$$\begin{array}{r} 3223_4 \\ \times 33_4 \\ \hline 313011_4 \end{array}$$

$$\begin{array}{r} 1322_4 \\ \times 3_4 \\ \hline 11232_4 \end{array}$$

$$\begin{array}{r} 2111_4 \\ 2_4 \overline{)10222_4} \end{array}$$

$$\begin{array}{r} 2122_4 \\ \times 21_4 \\ \hline 111222_4 \end{array}$$

$$\begin{array}{r} 201_4 \\ 32_4 \overline{)13032_4} \end{array}$$

$$\begin{array}{r} 1310_4 \\ \times 3_4 \\ \hline 11130_4 \end{array}$$

$$\begin{array}{r} 2230_4 \\ 32_4 \overline{)211220_4} \end{array}$$

$$\begin{array}{r} 122_4 \\ \times 33_4 \\ \hline 12012_4 \end{array}$$

$$\begin{array}{r} 1030_4 \\ \times 31_4 \\ \hline 33130_4 \end{array}$$

$$\begin{array}{r} 2010_4 \\ \times 10_4 \\ \hline 20100_4 \end{array}$$