

# Operations with Quaternary Numbers (C)

Calculate each answer.

$$\begin{array}{r} 103_4 \\ + 3103_4 \\ \hline \end{array}$$

$$3_4 \overline{)23133_4}$$

$$\begin{array}{r} 321_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1130_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3211_4 \\ - 1312_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10112_4 \\ - 1022_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3313_4 \\ - 2101_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_4 \\ - 3222_4 \\ \hline \end{array}$$

$$\begin{array}{r} 12210_4 \\ - 3022_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2033_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 221_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3020_4 \\ + 103_4 \\ \hline \end{array}$$

$$\begin{array}{r} 320_4 \\ \times 2_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1022_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 203_4 \\ \times 2_4 \\ \hline \end{array}$$

$$23_4 \overline{)133131_4}$$

$$\begin{array}{r} 3323_4 \\ \times 31_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2033_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2310_4 \\ - 1031_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10103_4 \\ - 121_4 \\ \hline \end{array}$$