

# Adding/Subtracting Quaternary Numbers (A)

Calculate each sum or difference.

$$\begin{array}{r} 2000_4 \\ + 1313_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3333_4 \\ - 1211_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10203_4 \\ - 1110_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11100_4 \\ - 1122_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11321_4 \\ - 1332_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3323_4 \\ - 1123_4 \\ \hline \end{array}$$

$$\begin{array}{r} 13000_4 \\ - 3021_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10022_4 \\ - 1023_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2332_4 \\ + 3312_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10202_4 \\ - 1312_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11331_4 \\ - 2200_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11020_4 \\ - 1102_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3122_4 \\ + 3110_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3123_4 \\ + 1220_4 \\ \hline \end{array}$$

$$\begin{array}{r} 12002_4 \\ - 3310_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11120_4 \\ - 1132_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3233_4 \\ - 1230_4 \\ \hline \end{array}$$

$$\begin{array}{r} 12032_4 \\ - 2101_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2232_4 \\ + 1103_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2033_4 \\ + 1312_4 \\ \hline \end{array}$$