

# Adding/Subtracting Quaternary Numbers (C)

Calculate each sum or difference.

$$\begin{array}{r} 11300_4 \\ - 3322_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3231_4 \\ + 2032_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10311_4 \\ - 1200_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3123_4 \\ - 1010_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1011_4 \\ + 2133_4 \\ \hline \end{array}$$

$$\begin{array}{r} 13103_4 \\ - 3130_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11123_4 \\ - 3303_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11033_4 \\ - 2130_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2231_4 \\ - 1100_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1212_4 \\ + 2212_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3210_4 \\ + 1022_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10330_4 \\ - 2213_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3223_4 \\ - 1210_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2203_4 \\ + 3201_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2102_4 \\ + 1002_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3001_4 \\ + 1201_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1030_4 \\ + 2022_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3011_4 \\ + 3001_4 \\ \hline \end{array}$$

$$\begin{array}{r} 12012_4 \\ - 2330_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1203_4 \\ + 2202_4 \\ \hline \end{array}$$

# Adding/Subtracting Quaternary Numbers (C) Answers

Calculate each sum or difference.

$$\begin{array}{r} 11300_4 \\ - 3322_4 \\ \hline 1312_4 \end{array}$$

$$\begin{array}{r} 3231_4 \\ + 2032_4 \\ \hline 11323_4 \end{array}$$

$$\begin{array}{r} 10311_4 \\ - 1200_4 \\ \hline 3111_4 \end{array}$$

$$\begin{array}{r} 3123_4 \\ - 1010_4 \\ \hline 2113_4 \end{array}$$

$$\begin{array}{r} 1011_4 \\ + 2133_4 \\ \hline 3210_4 \end{array}$$

$$\begin{array}{r} 13103_4 \\ - 3130_4 \\ \hline 3313_4 \end{array}$$

$$\begin{array}{r} 11123_4 \\ - 3303_4 \\ \hline 1220_4 \end{array}$$

$$\begin{array}{r} 11033_4 \\ - 2130_4 \\ \hline 2303_4 \end{array}$$

$$\begin{array}{r} 2231_4 \\ - 1100_4 \\ \hline 1131_4 \end{array}$$

$$\begin{array}{r} 1212_4 \\ + 2212_4 \\ \hline 10030_4 \end{array}$$

$$\begin{array}{r} 3210_4 \\ + 1022_4 \\ \hline 10232_4 \end{array}$$

$$\begin{array}{r} 10330_4 \\ - 2213_4 \\ \hline 2111_4 \end{array}$$

$$\begin{array}{r} 3223_4 \\ - 1210_4 \\ \hline 2013_4 \end{array}$$

$$\begin{array}{r} 2203_4 \\ + 3201_4 \\ \hline 12010_4 \end{array}$$

$$\begin{array}{r} 2102_4 \\ + 1002_4 \\ \hline 3110_4 \end{array}$$

$$\begin{array}{r} 3001_4 \\ + 1201_4 \\ \hline 10202_4 \end{array}$$

$$\begin{array}{r} 1030_4 \\ + 2022_4 \\ \hline 3112_4 \end{array}$$

$$\begin{array}{r} 3011_4 \\ + 3001_4 \\ \hline 12012_4 \end{array}$$

$$\begin{array}{r} 12012_4 \\ - 2330_4 \\ \hline 3022_4 \end{array}$$

$$\begin{array}{r} 1203_4 \\ + 2202_4 \\ \hline 10011_4 \end{array}$$