

Adding/Subtracting Quaternary Numbers (B)

Calculate each sum or difference.

$$\begin{array}{r} 10121_4 \\ - 2001_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11010_4 \\ - 3030_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11321_4 \\ - 2300_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1332_4 \\ + 2310_4 \\ \hline \end{array}$$

$$\begin{array}{r} 11330_4 \\ - 3120_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2221_4 \\ + 1310_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2201_4 \\ + 2222_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1000_4 \\ + 3011_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3212_4 \\ + 1302_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1331_4 \\ + 3332_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3123_4 \\ + 3201_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2212_4 \\ + 3101_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10001_4 \\ - 3001_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2123_4 \\ - 1122_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3103_4 \\ - 1130_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3002_4 \\ + 2111_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2130_4 \\ + 1330_4 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_4 \\ - 1021_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3331_4 \\ - 2302_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3000_4 \\ + 1003_4 \\ \hline \end{array}$$

Adding/Subtracting Quaternary Numbers (B) Answers

Calculate each sum or difference.

$$\begin{array}{r} 10121_4 \\ - 2001_4 \\ \hline 2120_4 \end{array}$$

$$\begin{array}{r} 11010_4 \\ - 3030_4 \\ \hline 1320_4 \end{array}$$

$$\begin{array}{r} 11321_4 \\ - 2300_4 \\ \hline 3021_4 \end{array}$$

$$\begin{array}{r} 1332_4 \\ + 2310_4 \\ \hline 10302_4 \end{array}$$

$$\begin{array}{r} 11330_4 \\ - 3120_4 \\ \hline 2210_4 \end{array}$$

$$\begin{array}{r} 2221_4 \\ + 1310_4 \\ \hline 10131_4 \end{array}$$

$$\begin{array}{r} 2201_4 \\ + 2222_4 \\ \hline 11023_4 \end{array}$$

$$\begin{array}{r} 1000_4 \\ + 3011_4 \\ \hline 10011_4 \end{array}$$

$$\begin{array}{r} 3212_4 \\ + 1302_4 \\ \hline 11120_4 \end{array}$$

$$\begin{array}{r} 1331_4 \\ + 3332_4 \\ \hline 11323_4 \end{array}$$

$$\begin{array}{r} 3123_4 \\ + 3201_4 \\ \hline 12330_4 \end{array}$$

$$\begin{array}{r} 2212_4 \\ + 3101_4 \\ \hline 11313_4 \end{array}$$

$$\begin{array}{r} 10001_4 \\ - 3001_4 \\ \hline 1000_4 \end{array}$$

$$\begin{array}{r} 2123_4 \\ - 1122_4 \\ \hline 1001_4 \end{array}$$

$$\begin{array}{r} 3103_4 \\ - 1130_4 \\ \hline 1313_4 \end{array}$$

$$\begin{array}{r} 3002_4 \\ + 2111_4 \\ \hline 11113_4 \end{array}$$

$$\begin{array}{r} 2130_4 \\ + 1330_4 \\ \hline 10120_4 \end{array}$$

$$\begin{array}{r} 10100_4 \\ - 1021_4 \\ \hline 3013_4 \end{array}$$

$$\begin{array}{r} 3331_4 \\ - 2302_4 \\ \hline 1023_4 \end{array}$$

$$\begin{array}{r} 3000_4 \\ + 1003_4 \\ \hline 10003_4 \end{array}$$