

# Adding/Subtracting Ternary Numbers (E)

Calculate each sum or difference.

$$\begin{array}{r} 1011_3 \\ + 2011_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2221_3 \\ + 1011_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1221_3 \\ + 1000_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2200_3 \\ + 1111_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10211_3 \\ - 1012_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1102_3 \\ + 1220_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2022_3 \\ + 2202_3 \\ \hline \end{array}$$

$$\begin{array}{r} 11022_3 \\ - 2222_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_3 \\ - 1200_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10201_3 \\ - 1010_3 \\ \hline \end{array}$$

$$\begin{array}{r} 12100_3 \\ - 2121_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1001_3 \\ + 2111_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2121_3 \\ + 1010_3 \\ \hline \end{array}$$

$$\begin{array}{r} 12101_3 \\ - 2212_3 \\ \hline \end{array}$$

$$\begin{array}{r} 11211_3 \\ - 2111_3 \\ \hline \end{array}$$

$$\begin{array}{r} 11101_3 \\ - 2202_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10120_3 \\ - 2022_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10022_3 \\ - 1100_3 \\ \hline \end{array}$$

$$\begin{array}{r} 11122_3 \\ - 2202_3 \\ \hline \end{array}$$

$$\begin{array}{r} 10010_3 \\ - 2002_3 \\ \hline \end{array}$$

# Adding/Subtracting Ternary Numbers (E) Answers

Calculate each sum or difference.

$$\begin{array}{r} 1011_3 \\ + 2011_3 \\ \hline 10022_3 \end{array}$$

$$\begin{array}{r} 2221_3 \\ + 1011_3 \\ \hline 11002_3 \end{array}$$

$$\begin{array}{r} 1221_3 \\ + 1000_3 \\ \hline 2221_3 \end{array}$$

$$\begin{array}{r} 2200_3 \\ + 1111_3 \\ \hline 11011_3 \end{array}$$

$$\begin{array}{r} 10211_3 \\ - 1012_3 \\ \hline 2122_3 \end{array}$$

$$\begin{array}{r} 1102_3 \\ + 1220_3 \\ \hline 10022_3 \end{array}$$

$$\begin{array}{r} 2022_3 \\ + 2202_3 \\ \hline 12001_3 \end{array}$$

$$\begin{array}{r} 11022_3 \\ - 2222_3 \\ \hline 1100_3 \end{array}$$

$$\begin{array}{r} 10100_3 \\ - 1200_3 \\ \hline 1200_3 \end{array}$$

$$\begin{array}{r} 10201_3 \\ - 1010_3 \\ \hline 2121_3 \end{array}$$

$$\begin{array}{r} 12100_3 \\ - 2121_3 \\ \hline 2202_3 \end{array}$$

$$\begin{array}{r} 1001_3 \\ + 2111_3 \\ \hline 10112_3 \end{array}$$

$$\begin{array}{r} 2121_3 \\ + 1010_3 \\ \hline 10201_3 \end{array}$$

$$\begin{array}{r} 12101_3 \\ - 2212_3 \\ \hline 2112_3 \end{array}$$

$$\begin{array}{r} 11211_3 \\ - 2111_3 \\ \hline 2100_3 \end{array}$$

$$\begin{array}{r} 11101_3 \\ - 2202_3 \\ \hline 1122_3 \end{array}$$

$$\begin{array}{r} 10120_3 \\ - 2022_3 \\ \hline 1021_3 \end{array}$$

$$\begin{array}{r} 10022_3 \\ - 1100_3 \\ \hline 1222_3 \end{array}$$

$$\begin{array}{r} 11122_3 \\ - 2202_3 \\ \hline 1220_3 \end{array}$$

$$\begin{array}{r} 10010_3 \\ - 2002_3 \\ \hline 1001_3 \end{array}$$