

## Adding Ternary Numbers (E)

Calculate each sum.

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

$$\begin{array}{r} 1001_3 \\ + 2220_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_3 \\ + 2011_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2121_3 \\ + 1121_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1000_3 \\ + 2010_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1211_3 \\ + 1211_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_3 \\ + 1212_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2010_3 \\ + 1220_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1110_3 \\ + 1021_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2222_3 \\ + 1112_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1000_3 \\ + 1201_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2222_3 \\ + 1101_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2101_3 \\ + 1200_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1021_3 \\ + 2112_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1120_3 \\ + 2102_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2001_3 \\ + 1202_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1222_3 \\ + 1111_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1000_3 \\ + 2101_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1222_3 \\ + 2121_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2022_3 \\ + 1110_3 \\ \hline \end{array}$$

## Adding Ternary Numbers (E) Answers

Calculate each sum.

$$\begin{array}{r}
 2022_3 \\
 + 2022_3 \\
 \hline
 \textcolor{red}{11121}_3
 \end{array}
 \quad
 \begin{array}{r}
 1001_3 \\
 + 2220_3 \\
 \hline
 \textcolor{red}{10221}_3
 \end{array}
 \quad
 \begin{array}{r}
 1101_3 \\
 + 2011_3 \\
 \hline
 \textcolor{red}{10112}_3
 \end{array}
 \quad
 \begin{array}{r}
 2121_3 \\
 + 1121_3 \\
 \hline
 \textcolor{red}{11012}_3
 \end{array}$$

$$\begin{array}{r}
 1000_3 \\
 + 2010_3 \\
 \hline
 \textcolor{red}{10010}_3
 \end{array}
 \quad
 \begin{array}{r}
 1211_3 \\
 + 1211_3 \\
 \hline
 \textcolor{red}{10122}_3
 \end{array}
 \quad
 \begin{array}{r}
 1101_3 \\
 + 1212_3 \\
 \hline
 \textcolor{red}{10020}_3
 \end{array}
 \quad
 \begin{array}{r}
 2010_3 \\
 + 1220_3 \\
 \hline
 \textcolor{red}{11000}_3
 \end{array}$$

$$\begin{array}{r}
 1110_3 \\
 + 1021_3 \\
 \hline
 \textcolor{red}{2201}_3
 \end{array}
 \quad
 \begin{array}{r}
 2222_3 \\
 + 1112_3 \\
 \hline
 \textcolor{red}{11111}_3
 \end{array}
 \quad
 \begin{array}{r}
 1000_3 \\
 + 1201_3 \\
 \hline
 \textcolor{red}{2201}_3
 \end{array}
 \quad
 \begin{array}{r}
 2222_3 \\
 + 1101_3 \\
 \hline
 \textcolor{red}{11100}_3
 \end{array}$$

$$\begin{array}{r}
 2101_3 \\
 + 1200_3 \\
 \hline
 \textcolor{red}{11001}_3
 \end{array}
 \quad
 \begin{array}{r}
 1021_3 \\
 + 2112_3 \\
 \hline
 \textcolor{red}{10210}_3
 \end{array}
 \quad
 \begin{array}{r}
 1120_3 \\
 + 2102_3 \\
 \hline
 \textcolor{red}{10222}_3
 \end{array}
 \quad
 \begin{array}{r}
 2001_3 \\
 + 1202_3 \\
 \hline
 \textcolor{red}{10210}_3
 \end{array}$$

$$\begin{array}{r}
 1222_3 \\
 + 1111_3 \\
 \hline
 \textcolor{red}{10110}_3
 \end{array}
 \quad
 \begin{array}{r}
 1000_3 \\
 + 2101_3 \\
 \hline
 \textcolor{red}{10101}_3
 \end{array}
 \quad
 \begin{array}{r}
 1222_3 \\
 + 2121_3 \\
 \hline
 \textcolor{red}{11120}_3
 \end{array}
 \quad
 \begin{array}{r}
 2022_3 \\
 + 1110_3 \\
 \hline
 \textcolor{red}{10202}_3
 \end{array}$$