

Multiplying and Dividing Ternary Numbers (J)

Calculate each product or quotient.

$$\begin{array}{r} 202_3 \\ \times 10_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1102_3 \\ \times 10_3 \\ \hline \end{array}$$

$$\begin{array}{r} 222_3 \\ \times 11_3 \\ \hline \end{array}$$

$$2_3 \overline{)1021_3}$$

$$2_3 \overline{)12111_3}$$

$$11_3 \overline{)20101_3}$$

$$20_3 \overline{)121000_3}$$

$$11_3 \overline{)12122_3}$$

$$22_3 \overline{)120201_3}$$

$$\begin{array}{r} 2001_3 \\ \times 20_3 \\ \hline \end{array}$$

$$\begin{array}{r} 121_3 \\ \times 12_3 \\ \hline \end{array}$$

$$12_3 \overline{)10201_3}$$

$$10_3 \overline{)12000_3}$$

$$20_3 \overline{)21120_3}$$

$$\begin{array}{r} 2111_3 \\ \times 2_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1222_3 \\ \times 20_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_3 \\ \times 12_3 \\ \hline \end{array}$$

$$10_3 \overline{)12110_3}$$

$$22_3 \overline{)122210_3}$$

$$22_3 \overline{)111221_3}$$

Multiplying and Dividing Ternary Numbers (J) Answers

Calculate each product or quotient.

$$\begin{array}{r} 202_3 \\ \times 10_3 \\ \hline 2020_3 \end{array}$$

$$\begin{array}{r} 1102_3 \\ \times 10_3 \\ \hline 11020_3 \end{array}$$

$$\begin{array}{r} 222_3 \\ \times 11_3 \\ \hline 10212_3 \end{array}$$

$$\begin{array}{r} 122_3 \\ 2_3 \overline{)1021_3} \end{array}$$

$$\begin{array}{r} 2202_3 \\ 2_3 \overline{)12111_3} \end{array}$$

$$\begin{array}{r} 1121_3 \\ 11_3 \overline{)20101_3} \end{array}$$

$$\begin{array}{r} 2200_3 \\ 20_3 \overline{)121000_3} \end{array}$$

$$\begin{array}{r} 1102_3 \\ 11_3 \overline{)12122_3} \end{array}$$

$$\begin{array}{r} 1222_3 \\ 22_3 \overline{)120201_3} \end{array}$$

$$\begin{array}{r} 2001_3 \\ \times 20_3 \\ \hline 110020_3 \end{array}$$

$$\begin{array}{r} 121_3 \\ \times 12_3 \\ \hline 2222_3 \end{array}$$

$$\begin{array}{r} 202_3 \\ 12_3 \overline{)10201_3} \end{array}$$

$$\begin{array}{r} 1200_3 \\ 10_3 \overline{)12000_3} \end{array}$$

$$\begin{array}{r} 1021_3 \\ 20_3 \overline{)21120_3} \end{array}$$

$$\begin{array}{r} 2111_3 \\ \times 2_3 \\ \hline 11222_3 \end{array}$$

$$\begin{array}{r} 1222_3 \\ \times 20_3 \\ \hline 102210_3 \end{array}$$

$$\begin{array}{r} 1111_3 \\ \times 12_3 \\ \hline 21102_3 \end{array}$$

$$\begin{array}{r} 1211_3 \\ 10_3 \overline{)12110_3} \end{array}$$

$$\begin{array}{r} 2020_3 \\ 22_3 \overline{)122210_3} \end{array}$$

$$\begin{array}{r} 1202_3 \\ 22_3 \overline{)111221_3} \end{array}$$