

Multiplying and Dividing Ternary Numbers (C)

Calculate each product or quotient.

$$20_3 \overline{)110200_3}$$

$$2_3 \overline{)11222_3}$$

$$\begin{array}{r} 2201_3 \\ \times 21_3 \\ \hline \end{array}$$

$$22_3 \overline{)12122_3}$$

$$\begin{array}{r} 200_3 \\ \times 10_3 \\ \hline \end{array}$$

$$11_3 \overline{)20020_3}$$

$$\begin{array}{r} 201_3 \\ \times 21_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2000_3 \\ \times 11_3 \\ \hline \end{array}$$

$$22_3 \overline{)121022_3}$$

$$22_3 \overline{)122012_3}$$

$$\begin{array}{r} 1101_3 \\ \times 2_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1200_3 \\ \times 2_3 \\ \hline \end{array}$$

$$\begin{array}{r} 110_3 \\ \times 22_3 \\ \hline \end{array}$$

$$\begin{array}{r} 212_3 \\ \times 22_3 \\ \hline \end{array}$$

$$21_3 \overline{)101122_3}$$

$$\begin{array}{r} 111_3 \\ \times 22_3 \\ \hline \end{array}$$

$$20_3 \overline{)110220_3}$$

$$11_3 \overline{)2211_3}$$

$$\begin{array}{r} 1110_3 \\ \times 22_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1100_3 \\ \times 22_3 \\ \hline \end{array}$$

Multiplying and Dividing Ternary Numbers (C) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2010_3 \\ 20_3 \overline{)110200_3} \end{array}$$

$$\begin{array}{r} 2111_3 \\ 2_3 \overline{)11222_3} \end{array}$$

$$\begin{array}{r} 2201_3 \\ \times 21_3 \\ \hline 200221_3 \end{array}$$

$$\begin{array}{r} 201_3 \\ 22_3 \overline{)12122_3} \end{array}$$

$$\begin{array}{r} 200_3 \\ \times 10_3 \\ \hline 2000_3 \end{array}$$

$$\begin{array}{r} 1120_3 \\ 11_3 \overline{)20020_3} \end{array}$$

$$\begin{array}{r} 201_3 \\ \times 21_3 \\ \hline 11221_3 \end{array}$$

$$\begin{array}{r} 2000_3 \\ \times 11_3 \\ \hline 22000_3 \end{array}$$

$$\begin{array}{r} 2001_3 \\ 22_3 \overline{)121022_3} \end{array}$$

$$\begin{array}{r} 2011_3 \\ 22_3 \overline{)122012_3} \end{array}$$

$$\begin{array}{r} 1101_3 \\ \times 2_3 \\ \hline 2202_3 \end{array}$$

$$\begin{array}{r} 1200_3 \\ \times 2_3 \\ \hline 10100_3 \end{array}$$

$$\begin{array}{r} 110_3 \\ \times 22_3 \\ \hline 10120_3 \end{array}$$

$$\begin{array}{r} 212_3 \\ \times 22_3 \\ \hline 20211_3 \end{array}$$

$$\begin{array}{r} 1112_3 \\ 21_3 \overline{)101122_3} \end{array}$$

$$\begin{array}{r} 111_3 \\ \times 22_3 \\ \hline 10212_3 \end{array}$$

$$\begin{array}{r} 2011_3 \\ 20_3 \overline{)110220_3} \end{array}$$

$$\begin{array}{r} 201_3 \\ 11_3 \overline{)2211_3} \end{array}$$

$$\begin{array}{r} 1110_3 \\ \times 22_3 \\ \hline 102120_3 \end{array}$$

$$\begin{array}{r} 1100_3 \\ \times 22_3 \\ \hline 101200_3 \end{array}$$