

# Multiplying and Dividing Ternary Numbers (E)

Calculate each product or quotient.

$$\begin{array}{r} 2011_3 \\ \times 11_3 \\ \hline \end{array}$$

$$21_3 \overline{)110012_3}$$

$$21_3 \overline{)110201_3}$$

$$\begin{array}{r} 2011_3 \\ \times 11_3 \\ \hline \end{array}$$

$$\begin{array}{r} 122_3 \\ \times 20_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1201_3 \\ \times 2_3 \\ \hline \end{array}$$

$$\begin{array}{r} 1212_3 \\ \times 2_3 \\ \hline \end{array}$$

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

$$22_3 \overline{)100210_3}$$

$$11_3 \overline{)2101_3}$$

$$22_3 \overline{)200222_3}$$

$$\begin{array}{r} 201_3 \\ \times 12_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2121_3 \\ \times 10_3 \\ \hline \end{array}$$

$$10_3 \overline{)1220_3}$$

$$\begin{array}{r} 1221_3 \\ \times 21_3 \\ \hline \end{array}$$

$$20_3 \overline{)20020_3}$$

$$12_3 \overline{)21121_3}$$

$$\begin{array}{r} 2221_3 \\ \times 20_3 \\ \hline \end{array}$$

$$\begin{array}{r} 2100_3 \\ \times 2_3 \\ \hline \end{array}$$

$$22_3 \overline{)122111_3}$$

# Multiplying and Dividing Ternary Numbers (E) Answers

Calculate each product or quotient.

$$\begin{array}{r} 2011_3 \\ \times 11_3 \\ \hline 22121_3 \end{array}$$

$$\begin{array}{r} 1202_3 \\ 21_3 \overline{)110012_3} \end{array}$$

$$\begin{array}{r} 1211_3 \\ 21_3 \overline{)110201_3} \end{array}$$

$$\begin{array}{r} 2011_3 \\ \times 11_3 \\ \hline 22121_3 \end{array}$$

$$\begin{array}{r} 122_3 \\ \times 20_3 \\ \hline 10210_3 \end{array}$$

$$\begin{array}{r} 1201_3 \\ \times 2_3 \\ \hline 10102_3 \end{array}$$

$$\begin{array}{r} 1212_3 \\ \times 2_3 \\ \hline 10201_3 \end{array}$$

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

$$\begin{array}{r} 1020_3 \\ 22_3 \overline{)100210_3} \end{array}$$

$$\begin{array}{r} 121_3 \\ 11_3 \overline{)2101_3} \end{array}$$

$$\begin{array}{r} 2101_3 \\ 22_3 \overline{)200222_3} \end{array}$$

$$\begin{array}{r} 201_3 \\ \times 12_3 \\ \hline 10112_3 \end{array}$$

$$\begin{array}{r} 2121_3 \\ \times 10_3 \\ \hline 21210_3 \end{array}$$

$$\begin{array}{r} 122_3 \\ 10_3 \overline{)1220_3} \end{array}$$

$$\begin{array}{r} 1221_3 \\ \times 21_3 \\ \hline 111111_3 \end{array}$$

$$\begin{array}{r} 1001_3 \\ 20_3 \overline{)20020_3} \end{array}$$

$$\begin{array}{r} 1112_3 \\ 12_3 \overline{)21121_3} \end{array}$$

$$\begin{array}{r} 2221_3 \\ \times 20_3 \\ \hline 122120_3 \end{array}$$

$$\begin{array}{r} 2100_3 \\ \times 2_3 \\ \hline 11200_3 \end{array}$$

$$\begin{array}{r} 2012_3 \\ 22_3 \overline{)122111_3} \end{array}$$