

Multiplying Quaternary Numbers (A)

Calculate each product.

$$\begin{array}{r} 2013_4 \\ \times 30_4 \\ \hline \end{array}$$

$$\begin{array}{r} 332_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 310_4 \\ \times 21_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2232_4 \\ \times 33_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3222_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3112_4 \\ \times 30_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2213_4 \\ \times 12_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2103_4 \\ \times 30_4 \\ \hline \end{array}$$

$$\begin{array}{r} 230_4 \\ \times 3_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1012_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1022_4 \\ \times 23_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2133_4 \\ \times 22_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2311_4 \\ \times 2_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3010_4 \\ \times 11_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1023_4 \\ \times 32_4 \\ \hline \end{array}$$

$$\begin{array}{r} 123_4 \\ \times 22_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3220_4 \\ \times 21_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3200_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3301_4 \\ \times 13_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2001_4 \\ \times 10_4 \\ \hline \end{array}$$