

Operations with Binary Numbers (G)

Calculate each answer.

$$\begin{array}{r} 1000_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 111_2 \\ \times 10_2 \\ \hline \end{array}$$

$$110_2 \overline{)1111100_2}$$

$$\begin{array}{r} 100000_2 \\ - 10011_2 \\ \hline \end{array}$$

$$\begin{array}{r} 100110_2 \\ - 11011_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1000_2 \\ + 11110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11111_2 \\ \times 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_2 \\ + 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 110_2 \\ \times 101_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1110_2 \\ \times 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10111_2 \\ + 110_2 \\ \hline \end{array}$$

$$110_2 \overline{)110110_2}$$

$$\begin{array}{r} 100000_2 \\ - 1101_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10000_2 \\ + 1100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 111_2 \\ + 11011_2 \\ \hline \end{array}$$

$$\begin{array}{r} 100110_2 \\ - 10101_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_2 \\ \times 10_2 \\ \hline \end{array}$$

$$100_2 \overline{)100100_2}$$