

# Multiplying and Dividing Binary Numbers (H)

Calculate each product or quotient.

$$\begin{array}{r} 100_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11101_2 \\ \times 111_2 \\ \hline \end{array}$$

$$100_2 \overline{)1111100_2}$$

$$101_2 \overline{)10001100_2}$$

$$\begin{array}{r} 10001_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_2 \\ \times 11_2 \\ \hline \end{array}$$

$$101_2 \overline{)110111_2}$$

$$\begin{array}{r} 10011_2 \\ \times 100_2 \\ \hline \end{array}$$

$$111_2 \overline{)10110110_2}$$

$$100_2 \overline{)1011000_2}$$

$$\begin{array}{r} 10001_2 \\ \times 10_2 \\ \hline \end{array}$$

$$111_2 \overline{)110001_2}$$

$$\begin{array}{r} 10101_2 \\ \times 11_2 \\ \hline \end{array}$$

$$10_2 \overline{)10100_2}$$

$$\begin{array}{r} 100_2 \\ \times 10_2 \\ \hline \end{array}$$

$$11_2 \overline{)100111_2}$$

$$111_2 \overline{)1100010_2}$$

$$\begin{array}{r} 11101_2 \\ \times 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11010_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11101_2 \\ \times 10_2 \\ \hline \end{array}$$