

Multiplying and Dividing Binary Numbers (I)

Calculate each product or quotient.

$$\begin{array}{r} 1101_2 \\ \times 110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11110_2 \\ \times 101_2 \\ \hline \end{array}$$

$$10_2 \overline{)1111000_2}$$

$$101_2 \overline{)1010000_2}$$

$$100_2 \overline{)1011100_2}$$

$$110_2 \overline{)10000100_2}$$

$$\begin{array}{r} 101_2 \\ \times 11_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1101_2 \\ \times 110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10011_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10101_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10010_2 \\ \times 11_2 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 11010_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1111_2 \\ \times 100_2 \\ \hline \end{array}$$

$$11_2 \overline{)110011_2}$$

$$10_2 \overline{)100100_2}$$

$$\begin{array}{r} 10011_2 \\ \times 11_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10010_2 \\ \times 11_2 \\ \hline \end{array}$$

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