

Multiplying and Dividing Binary Numbers (D)

Calculate each product or quotient.

$$111_2 \overline{)1000110_2}$$

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

$$100_2 \overline{)111000_2}$$

$$\begin{array}{r} 11111_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10100_2 \\ \times 101_2 \\ \hline \end{array}$$

$$101_2 \overline{)10010110_2}$$

$$10_2 \overline{)110000_2}$$

$$\begin{array}{r} 10000_2 \\ \times 101_2 \\ \hline \end{array}$$

$$100_2 \overline{)100000_2}$$

$$110_2 \overline{)10010110_2}$$

$$111_2 \overline{)1101001_2}$$

$$11_2 \overline{)110110_2}$$

$$100_2 \overline{)100000_2}$$

$$101_2 \overline{)1100100_2}$$

$$110_2 \overline{)10100010_2}$$

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

$$110_2 \overline{)10101000_2}$$

$$110_2 \overline{)1001110_2}$$

$$\begin{array}{r} 1001_2 \\ \times 10_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1010_2 \\ \times 100_2 \\ \hline \end{array}$$

Multiplying and Dividing Binary Numbers (D) Answers

Calculate each product or quotient.

$$\begin{array}{r} 1010_2 \\ 111_2 \overline{)1000110_2} \end{array}$$

$$\begin{array}{r} 111_2 \\ \times 10_2 \\ \hline 1110_2 \end{array}$$

$$\begin{array}{r} 1110_2 \\ 100_2 \overline{)111000_2} \end{array}$$

$$\begin{array}{r} 11111_2 \\ \times 10_2 \\ \hline 111110_2 \end{array}$$

$$\begin{array}{r} 10100_2 \\ \times 101_2 \\ \hline 1100100_2 \end{array}$$

$$\begin{array}{r} 11110_2 \\ 101_2 \overline{)10010110_2} \end{array}$$

$$\begin{array}{r} 11000_2 \\ 10_2 \overline{)110000_2} \end{array}$$

$$\begin{array}{r} 10000_2 \\ \times 101_2 \\ \hline 1010000_2 \end{array}$$

$$\begin{array}{r} 1000_2 \\ 100_2 \overline{)100000_2} \end{array}$$

$$\begin{array}{r} 11001_2 \\ 110_2 \overline{)10010110_2} \end{array}$$

$$\begin{array}{r} 1111_2 \\ 111_2 \overline{)1101001_2} \end{array}$$

$$\begin{array}{r} 10010_2 \\ 11_2 \overline{)110110_2} \end{array}$$

$$\begin{array}{r} 1000_2 \\ 100_2 \overline{)100000_2} \end{array}$$

$$\begin{array}{r} 10100_2 \\ 101_2 \overline{)1100100_2} \end{array}$$

$$\begin{array}{r} 11011_2 \\ 110_2 \overline{)10100010_2} \end{array}$$

$$\begin{array}{r} 10101_2 \\ \times 11_2 \\ \hline 111111_2 \end{array}$$

$$\begin{array}{r} 11100_2 \\ 110_2 \overline{)10101000_2} \end{array}$$

$$\begin{array}{r} 1101_2 \\ 110_2 \overline{)1001110_2} \end{array}$$

$$\begin{array}{r} 1001_2 \\ \times 10_2 \\ \hline 10010_2 \end{array}$$

$$\begin{array}{r} 1010_2 \\ \times 100_2 \\ \hline 101000_2 \end{array}$$