

## Dividing Binary Numbers (B)

Calculate each quotient.

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

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

$$111_2 \overline{)101010_2}$$

$$11_2 \overline{)101010_2}$$

$$11_2 \overline{)11110_2}$$

$$110_2 \overline{)10110100_2}$$

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

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

$$100_2 \overline{)1001100_2}$$

$$10_2 \overline{)100110_2}$$

$$111_2 \overline{)10000101_2}$$

$$11_2 \overline{)1010001_2}$$

$$100_2 \overline{)1101100_2}$$

$$10_2 \overline{)1100_2}$$

$$11_2 \overline{)1001000_2}$$

$$10_2 \overline{)101110_2}$$

$$101_2 \overline{)1010101_2}$$

$$110_2 \overline{)1001000_2}$$

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

$$111_2 \overline{)1111110_2}$$

## Dividing Binary Numbers (B) Answers

Calculate each quotient.

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

$$100_2 \overline{)100100_2} \quad \begin{array}{r} 1001_2 \\ \hline \end{array}$$

$$111_2 \overline{)101010_2} \quad \begin{array}{r} 110_2 \\ \hline \end{array}$$

$$11_2 \overline{)101010_2} \quad \begin{array}{r} 1110_2 \\ \hline \end{array}$$

$$11_2 \overline{)11110_2} \quad \begin{array}{r} 1010_2 \\ \hline \end{array}$$

$$110_2 \overline{)10110100_2} \quad \begin{array}{r} 11110_2 \\ \hline \end{array}$$

$$111_2 \overline{)110001_2} \quad \begin{array}{r} 111_2 \\ \hline \end{array}$$

$$100_2 \overline{)1011000_2} \quad \begin{array}{r} 10110_2 \\ \hline \end{array}$$

$$100_2 \overline{)1001100_2} \quad \begin{array}{r} 10011_2 \\ \hline \end{array}$$

$$10_2 \overline{)100110_2} \quad \begin{array}{r} 10011_2 \\ \hline \end{array}$$

$$111_2 \overline{)10000101_2} \quad \begin{array}{r} 10011_2 \\ \hline \end{array}$$

$$11_2 \overline{)1010001_2} \quad \begin{array}{r} 11011_2 \\ \hline \end{array}$$

$$100_2 \overline{)1101100_2} \quad \begin{array}{r} 11011_2 \\ \hline \end{array}$$

$$10_2 \overline{)1100_2} \quad \begin{array}{r} 110_2 \\ \hline \end{array}$$

$$11_2 \overline{)1001000_2} \quad \begin{array}{r} 11000_2 \\ \hline \end{array}$$

$$10_2 \overline{)101110_2} \quad \begin{array}{r} 10111_2 \\ \hline \end{array}$$

$$101_2 \overline{)1010101_2} \quad \begin{array}{r} 10001_2 \\ \hline \end{array}$$

$$110_2 \overline{)1001000_2} \quad \begin{array}{r} 1100_2 \\ \hline \end{array}$$

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

$$111_2 \overline{)1111110_2} \quad \begin{array}{r} 10010_2 \\ \hline \end{array}$$