

# Operations with Binary Numbers (C)

Calculate each answer.

$$\begin{array}{r} 11011_2 \\ + 1011_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1011_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11011_2 \\ + 11100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1010_2 \\ + 11111_2 \\ \hline \end{array}$$

$$10_2 \overline{)101010_2}$$

$$\begin{array}{r} 11010_2 \\ - 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 101010_2 \\ - 11001_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1110_2 \\ + 1111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10011_2 \\ + 11111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11100_2 \\ + 10000_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10111_2 \\ + 1010_2 \\ \hline \end{array}$$

$$111_2 \overline{)10011010_2}$$

$$11_2 \overline{)110000_2}$$

$$\begin{array}{r} 1110_2 \\ \times 101_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10001_2 \\ + 11010_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11110_2 \\ \times 10_2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11001_2 \\ + 110_2 \\ \hline \end{array}$$

$$\begin{array}{r} 11010_2 \\ + 11111_2 \\ \hline \end{array}$$

$$10_2 \overline{)100000_2}$$

# Operations with Binary Numbers (C) Answers

Calculate each answer.

$$\begin{array}{r} 11011_2 \\ + 1011_2 \\ \hline 100110_2 \end{array}$$

$$\begin{array}{r} 1011_2 \\ \times 111_2 \\ \hline 1001101_2 \end{array}$$

$$\begin{array}{r} 11011_2 \\ + 11100_2 \\ \hline 110111_2 \end{array}$$

$$\begin{array}{r} 1010_2 \\ + 11111_2 \\ \hline 101001_2 \end{array}$$

$$\begin{array}{r} 10101_2 \\ 10_2 \overline{)101010_2} \end{array}$$

$$\begin{array}{r} 11010_2 \\ - 100_2 \\ \hline 10110_2 \end{array}$$

$$\begin{array}{r} 101010_2 \\ - 11001_2 \\ \hline 10001_2 \end{array}$$

$$\begin{array}{r} 1110_2 \\ + 1111_2 \\ \hline 11101_2 \end{array}$$

$$\begin{array}{r} 10011_2 \\ + 11111_2 \\ \hline 110010_2 \end{array}$$

$$\begin{array}{r} 11100_2 \\ + 10000_2 \\ \hline 101100_2 \end{array}$$

$$\begin{array}{r} 10111_2 \\ + 1010_2 \\ \hline 100001_2 \end{array}$$

$$\begin{array}{r} 10110_2 \\ 111_2 \overline{)10011010_2} \end{array}$$

$$\begin{array}{r} 10000_2 \\ 11_2 \overline{)110000_2} \end{array}$$

$$\begin{array}{r} 1110_2 \\ \times 101_2 \\ \hline 1000110_2 \end{array}$$

$$\begin{array}{r} 10001_2 \\ + 11010_2 \\ \hline 101011_2 \end{array}$$

$$\begin{array}{r} 11110_2 \\ \times 10_2 \\ \hline 111100_2 \end{array}$$

$$\begin{array}{r} 1000_2 \\ + 11110_2 \\ \hline 100110_2 \end{array}$$

$$\begin{array}{r} 11001_2 \\ + 110_2 \\ \hline 11111_2 \end{array}$$

$$\begin{array}{r} 11010_2 \\ + 11111_2 \\ \hline 111001_2 \end{array}$$

$$\begin{array}{r} 10000_2 \\ 10_2 \overline{)100000_2} \end{array}$$