

Operations with Binary Numbers (E)

Calculate each answer.

$$101_2 \overline{)10010001_2}$$

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

$$\begin{array}{r} 11111_2 \\ \times 111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1001_2 \\ + 11001_2 \\ \hline \end{array}$$

$$\begin{array}{r} 10111_2 \\ \times 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 101101_2 \\ - 11001_2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11101_2 \\ + 1010_2 \\ \hline \end{array}$$

$$\begin{array}{r} 101111_2 \\ - 11000_2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 110111_2 \\ - 11001_2 \\ \hline \end{array}$$

$$111_2 \overline{)11011001_2}$$

$$111_2 \overline{)1110111_2}$$

$$\begin{array}{r} 101_2 \\ + 100_2 \\ \hline \end{array}$$

$$\begin{array}{r} 1011_2 \\ - 110_2 \\ \hline \end{array}$$

$$11_2 \overline{)11000_2}$$

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

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

$$\begin{array}{r} 11100_2 \\ + 110_2 \\ \hline \end{array}$$

$$110_2 \overline{)1000010_2}$$