

8 bit - Binary Addition excellence



a)

$$\begin{array}{r} 1\ 0\ 1\ 0\ 1\ 0\ 0\ 1 \\ +\ 0\ 0\ 1\ 1\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$

b)

$$\begin{array}{r} 0\ 0\ 1\ 0\ 0\ 1\ 0\ 1 \\ +\ 0\ 1\ 1\ 0\ 1\ 0\ 1\ 1 \\ \hline \end{array}$$

c)

$$\begin{array}{r} 1\ 1\ 1\ 0\ 1\ 0\ 1\ 1 \\ +\ 0\ 1\ 1\ 1\ 1\ 1\ 1\ 0 \\ \hline \end{array}$$

d)

$$\begin{array}{r} 0\ 0\ 1\ 1\ 0\ 1\ 1\ 1 \\ +\ 1\ 0\ 1\ 0\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$

e)

$$\begin{array}{r} 1\ 1\ 1\ 0\ 1\ 0\ 0\ 1 \\ +\ 1\ 0\ 1\ 0\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$

f)

$$\begin{array}{r} 0\ 0\ 1\ 0\ 0\ 0\ 0\ 1 \\ +\ 0\ 0\ 0\ 1\ 0\ 0\ 1\ 0 \\ \hline \end{array}$$

g)

$$\begin{array}{r} 0\ 1\ 1\ 0\ 1\ 0\ 1\ 1 \\ 1\ 0\ 1\ 0\ 1\ 0\ 0\ 1 \\ +\ 0\ 0\ 1\ 1\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$

h)

$$\begin{array}{r} 1\ 1\ 1\ 0\ 1\ 1\ 1\ 1 \\ 1\ 1\ 1\ 0\ 1\ 0\ 0\ 1 \\ +\ 0\ 1\ 1\ 1\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$

h)

$$\begin{array}{r} 1\ 0\ 1\ 0\ 1\ 1\ 0\ 0 \\ 0\ 1\ 1\ 0\ 1\ 0\ 0\ 1 \\ +\ 0\ 0\ 1\ 0\ 1\ 0\ 1\ 0 \\ \hline \end{array}$$