

Subtraction in other Bases

1. Perform the following arithmetic operations. Show all work including borrowing. First work out the problem by hand then check your results using the online abacus tool.

$$\begin{array}{r} 385271_{10} \\ a) - 135388_{10} \\ \hline \end{array}$$

$$\begin{array}{r} 101100_2 \\ b) - 11111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 230011_4 \\ c) - 132112_4 \\ \hline \end{array}$$

$$\begin{array}{r} 7541321_8 \\ d) - 5661453_8 \\ \hline \end{array}$$

$$\begin{array}{r} F342AC13_{16} \\ e) - 98ABC7CC_{16} \\ \hline \end{array}$$

$$\begin{array}{r} 11010011_2 \\ f) - 10111111_2 \\ \hline \end{array}$$

$$\begin{array}{r} 31013211_4 \\ g) - 11321322_4 \\ \hline \end{array}$$

$$\begin{array}{r} 63521432_8 \\ h) - 25631503_8 \\ \hline \end{array}$$

$$\begin{array}{r} C321A90_{16} \\ i) - \underline{AA32BA1}_{16} \end{array}$$

$$\begin{array}{r} 10001001_2 \\ j) - \underline{11111111}_2 \end{array}$$

$$\begin{array}{r} 31021211_4 \\ k) - \underline{12133121}_4 \end{array}$$

$$\begin{array}{r} 73221357_8 \\ l) - \underline{54131277}_8 \end{array}$$

$$\begin{array}{r} B3A74212_{16} \\ m) - \underline{9AA95131}_{16} \end{array}$$

$$\begin{array}{r} DCA3124C_{16} \\ n) - \underline{3AF41FFF}_{16} \end{array}$$