i) 
$$\frac{212}{\times 122}$$
 $\frac{1201}{12010}$ 
 $\frac{212}{3} \times (122)_{3} = (112111)_{3}$ 
 $\frac{21200}{112111}$ 

$$\begin{array}{c} \text{(ii)} \\ 101101 \\ \times 11001 \\ \hline 101101 \\ 101101 \\ \hline 101101 \\ \hline 1000101 \\ \hline \end{array}$$