

$$\begin{array}{r|rr}
 \overline{3 \ 0 \ 0} & 1 & 8 \\
 - 1 \ 8 & 1 & 6 \\
 \hline
 1 \ 2 \ 0 & & \\
 - 1 \ 0 \ 8 & & \\
 \hline
 & 1 & 2
 \end{array}$$