

$$\begin{array}{r}
 2x + 3 \\
 \hline
 3x^2 - 2x - 1 \\
 6x^3 + 5x^2 - 7 \\
 - 6x^3 + 4x^2 + 2x \\
 \hline
 9x^2 + 2x - 7 \\
 - 9x^2 + 6x + 3 \\
 \hline
 8x - 4
 \end{array}$$