

$$\begin{array}{r}
 x^3 + 3x^2 + 7x + 5 \quad \left| \begin{array}{l}
 \overline{x^4 + 5x^3 + 16x^2 + 26x + 22} \\
 \overline{x^4 + 3x^3 + 7x^2 + 5x} \\
 \hline
 2x^3 + 9x^2 + 21x + 22 \\
 \overline{2x^3 + 6x^2 + 14x + 10} \\
 \hline
 3x^2 + 7x + 12
 \end{array} \right. \begin{array}{l}
 \overleftarrow{P(x)} \\
 \\
 \\
 \\
 \overleftarrow{R(x)}
 \end{array}
 \end{array}$$