

$$\begin{array}{r}
 x^3 - 4x^2 + 16x \\
 \hline
 x + 4 \overline{) x^4} \\
 - (x^4 + 4x^3) \\
 \hline
 - 4x^3 \\
 - (-4x^3 - 16x^2) \\
 \hline
 16x^2 + 2x - 4 \\
 - (16x^2 + 64x) \\
 \hline
 - 62x - 4
 \end{array}$$