4.

Which of the following is the quotient of $-3k^3 - k + 2$ divided by $k - 2$

$$\begin{array}{r} +(-3k^2) \quad +(-6k) \quad +(-13) \\ \hline k-2 \quad (-3)k^3 \qquad\qquad +(-1)k \quad +(2) \\ (-3k^3) \quad +(6k^2) \\ +(-6)k^2 \quad +(-1)k \quad +(2) \\ +(-6k^2) \quad +(12k) \\ +(-13)k \quad +(2) \\ +(-13k) \quad +(26) \\ +(-24) \end{array}$$