

4.

Which of the following is the quotient of $3h^3 + 3h^2 - 2h - 2$ divided by $h + 1$

$$\begin{array}{r}
 + (3h^2) + (-2) \\
 \hline
 h+1 \quad (3)h^3 + (3)h^2 + (-2)h + (-2) \\
 \quad (3h^3) + (3h^2) \\
 + (-2)h + (-2) \\
 + (-2h) + (-2) \\
 + 0
 \end{array}$$