

4.

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

$$\begin{array}{r}
 + (-3h^2) + (-12h) + (-38) \\
 \hline
 h-3 \quad (-3)h^3 + (-3)h^2 + (-2)h + (-1) \\
 (-3h^3) + (9h^2) \\
 + (-12)h^2 + (-2)h + (-1) \\
 + (-12h^2) + (36h) \\
 + (-38)h + (-1) \\
 + (-38h) + (114) \\
 + (-115)
 \end{array}$$