

4.

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

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