

4.

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

$$\begin{array}{r}
 + (-3t^2) + (7t) + (-20) \\
 \hline
 t+3 \quad (-3)t^3 + (-2)t^2 + (1)t + (-1) \\
 (-3t^3) + (-9t^2) \\
 + (7)t^2 + (1)t + (-1) \\
 + (7t^2) + (21t) \\
 + (-20)t + (-1) \\
 + (-20t) + (-60) \\
 + (59)
 \end{array}$$