

2.

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

$$\begin{array}{r}
 + (3a^2) + (10a) + (29) \\
 \hline
 a-3 \quad (3)a^3 + (1)a^2 + (-1)a \\
 (3a^3) + (-9a^2) \\
 + (10)a^2 + (-1)a \\
 + (10a^2) + (-30a) \\
 + (29)a \\
 + (29a) + (-87) \\
 + (87)
 \end{array}$$