

1.

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

$$\begin{array}{r}
 + (2t^2) + (12) \\
 \hline
 t-3 \quad (2)t^3 + (-3)t^2 + (3)t + (-3) \\
 (2t^3) + (-6t^2) \\
 + (3)t^2 + (3)t + (-3) \\
 + (3t^2) + (-9t) \\
 + (12)t + (-3) \\
 + (12t) + (-36) \\
 + (33)
 \end{array}$$