

2.

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

$$\begin{array}{r}
 + (-2t^2) + (4t) + (-10) \\
 \hline
 t+2 \quad (-2)t^3 + (3) \\
 (-2t^3) + (-4t^2) \\
 + (4)t^2 + (-2)t + (3) \\
 + (4t^2) + (8t) \\
 + (-10)t + (3) \\
 + (-10t) + (-20) \\
 + (23)
 \end{array}$$