

3.

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

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