

1.

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

$$\begin{array}{r}
 + (-2n^2) + (3n) + (-8) \\
 \hline
 (n+2) \overline{) (-2)n^3 + (-1)n^2 + (-2)n} \\
 (-2n^3) + (-4n^2) \\
 + (3n^2) + (-2n) \\
 + (3n^2) + (6n) \\
 + (-8n) \\
 + (-8n) + (-16) \\
 + (16)
 \end{array}$$