1.

Which of the following is the quotient of $3p^3 + 3p^2 - 3p + 1$ divided by $p - 2$

$$
\begin{array}{r|llll}
 & & +(3p^2) & +(9p) & +(15) \\
\hline
p-2 & (3)p^3 & +(3)p^2 & +(-3)p & +(1) \\
 & (3p^3) & +(-6p^2) & & \\
 & & +(9)p^2 & +(-3)p & +(1) \\
 & & +(9p^2) & +(-18p) & \\
 & & & +(15)p & +(1) \\
 & & & +(15p) & +(-30) \\
 & & & & +(31) \\
\end{array}
$$