

1.

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

$$\begin{array}{r}
 + (\boxed{3p^2}) + (\boxed{4p}) + (\boxed{6}) \\
 \hline
 \boxed{p-2} (3)p^3 + (-2)p^2 + (-2)p + (-3) \\
 (\boxed{3p^3}) + (\boxed{-6p^2}) \\
 + (\boxed{4p^2}) + (-2)p + (-3) \\
 + (\boxed{4p^2}) + (\boxed{-8p}) \\
 + (\boxed{6p}) + (-3) \\
 + (\boxed{6p}) + (\boxed{-12}) \\
 + (\boxed{9})
 \end{array}$$