

4.

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

$$\begin{array}{r}
 + (\boxed{s^2}) + (\boxed{s}) + (\boxed{1}) \\
 \hline
 \boxed{s-2} (1)s^3 + (-1)s^2 + (-1)s + (3) \\
 (\boxed{s^3}) + (\boxed{-2s^2}) \\
 + (1)s^2 + (-1)s + (3) \\
 + (\boxed{s^2}) + (\boxed{-2s}) \\
 + (1)s + (3) \\
 + (\boxed{s}) + (\boxed{-2}) \\
 + (\boxed{5})
 \end{array}$$