

2.

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

$$\begin{array}{r}
 + (-2s^2) + (-5s) + (-15) \\
 \hline
 s - 3 \quad (-2)s^3 + (1)s^2 \\
 + (-2s^3) + (6s^2) \\
 + (-5)s^2 \\
 + (-5s^2) + (15s) \\
 + (-15)s \\
 + (-15s) + (45) \\
 + (-45)
 \end{array}$$