

3.

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

$$\begin{array}{r}
 + (2f^2) + (4f) \\
 \hline
 f-2 \quad (2)f^3 + (1)f \\
 (2f^3) + (-4f^2) \\
 + (4)f^2 + (1)f \\
 + (4f^2) + (-8f) \\
 + (9f) \\
 + (9f) + (-18) \\
 + (21)
 \end{array}$$