Which of the following is the quotient of 2 q^3 – q^2 – q – 1 divided by q + 3

q + 3 $(2) q^3 + (-1) q^2 + (-1) q + (-1)$

$$+(6 q^{2})$$

 $+(-7) q^{2} + (-1) q + (-1)$

$$(-7) q^{-1}$$

$$(-7 q^{2})$$

$$\left(-7 \, q^2 \right)$$



$$+(20)q + (-1)$$

+ $(20q) + (60)$

