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

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

$$+ ((6 s2)) + (-4) s2 + (1) s + (3) + ((-4 s2)) + ((12 s))$$