

5.b)

$$\begin{array}{r}
 -4t^3 - 12t^2 - 36t - 97 \quad 28 \\
 t - 3 \overline{) -4t^4 + 12t^3 + 0t^2 + 11t - 7} \quad 2008 \\
 \underline{-4t^4 + 12t^3} \\
 -12t^3 + 0t^2 \\
 \underline{+12t^3 + 36t^2} \\
 -36t^2 + 11t \\
 \underline{+36t^2 + 108t} \\
 -97t - 7 \\
 \underline{+97t + 291} \\
 -298
 \end{array}$$

Polynomial Long Division (3.2)

p124

day 2

#W: p124 #5ac, 13*