Which of the following is the Quotient of
$$-3t^6 - 9t^5 + 6t^4 + 34t^3 + 21t^2 - 8t - 4$$
 divided by $(2-t)t^2 + (3t^3) + (15t^2) + (24t) + (14) + (14) + (21t^2) + (24t) + (21t^2) + (24t) + (21t^2) + (21t^2$

 $\{3, 15, 24, 14\}$