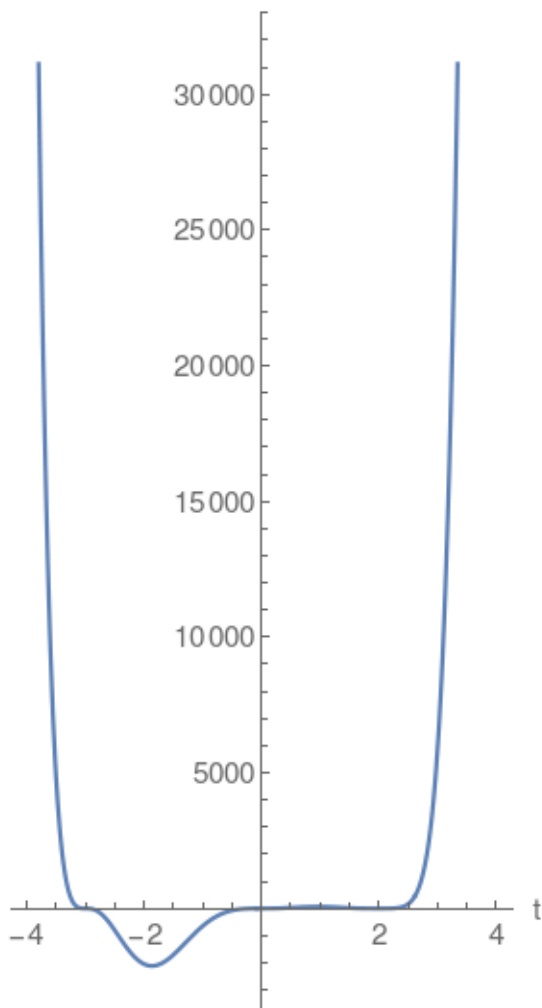
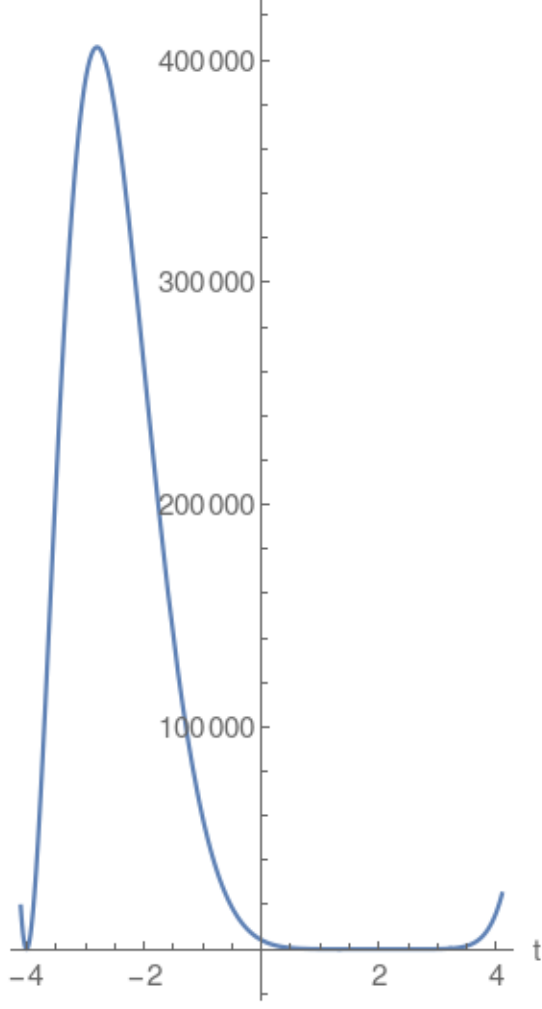


## 2. Which polynomial-graph matches?

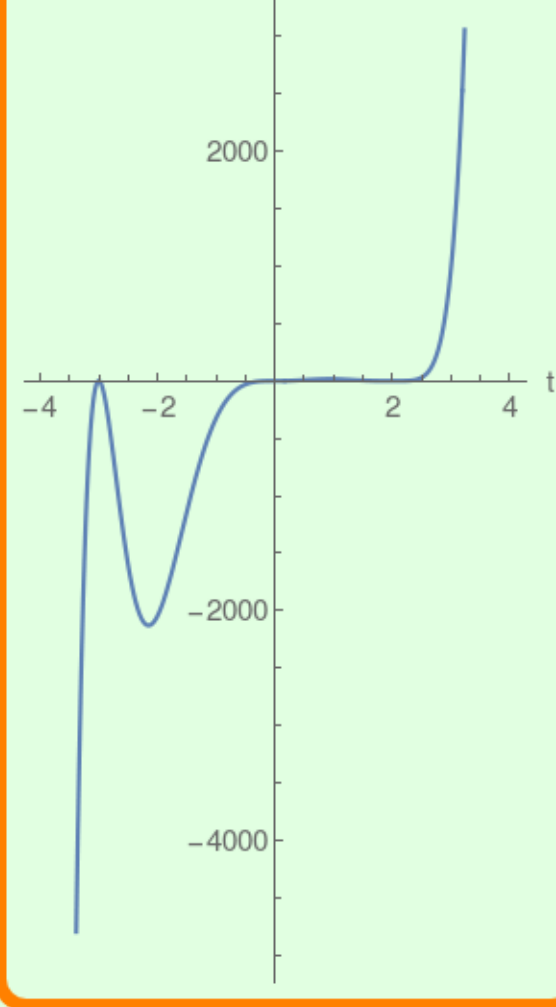
$$(t-2)^8(t+3)^3$$



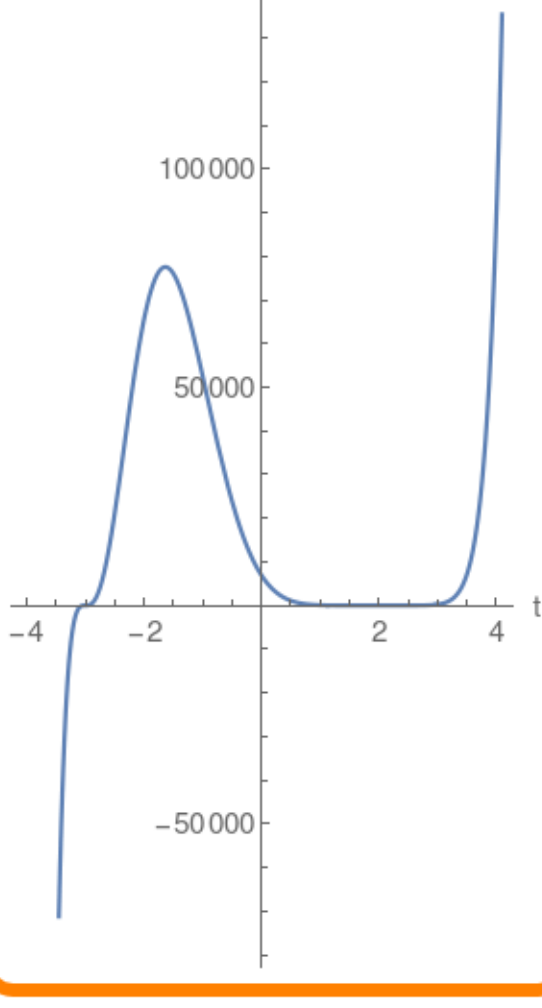
$$(t-2)^4 t^3 (t+3)^3$$



$$(t-2)^4 t^3 (t+3)^2$$



$$(t-2)^8(t+4)^2$$



**Solution**

$$(t-2)^4 t^3 (t+3)^2$$

