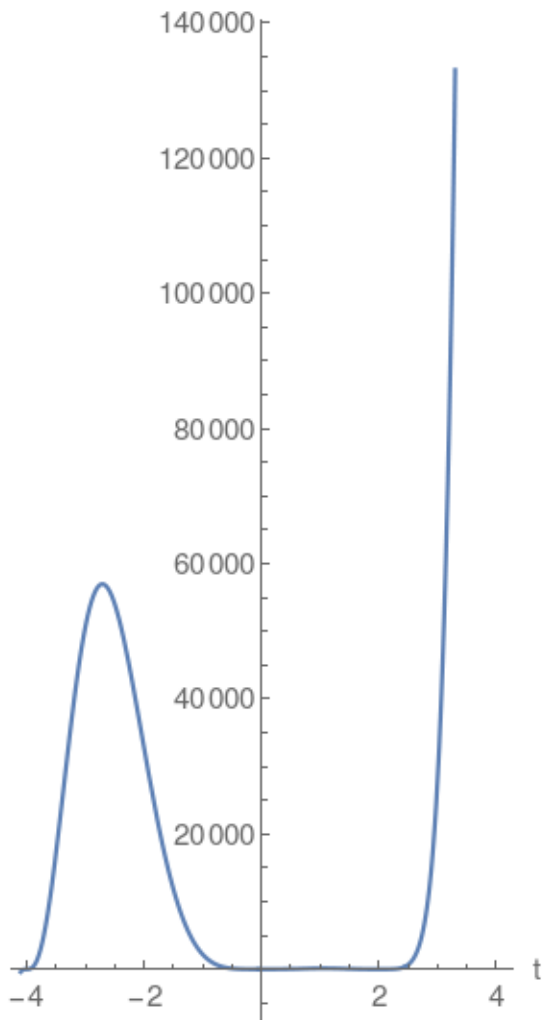
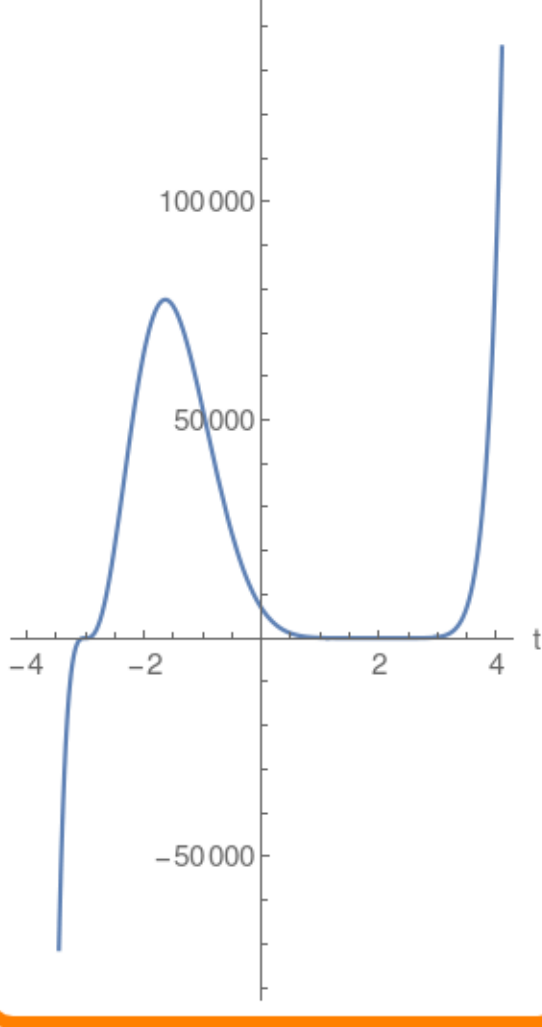


### 3. Which polynomial-graph matches?

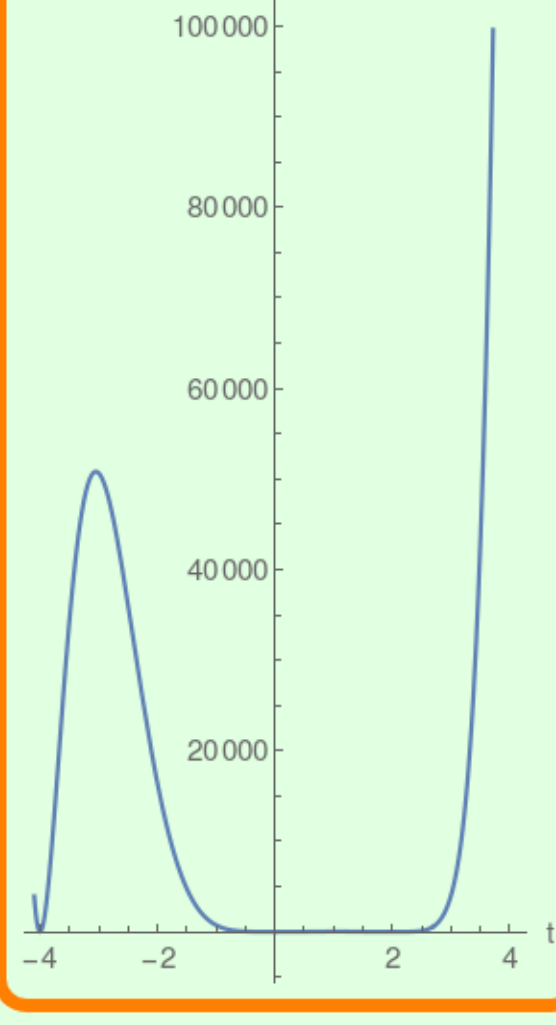
$$(t-2)^4 t^3 (t+3)^3$$



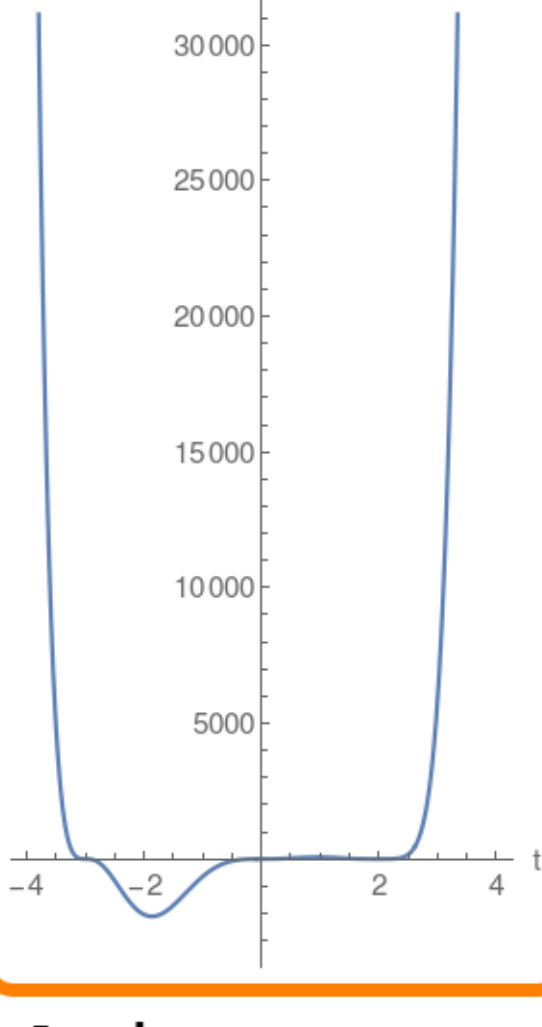
$$(t-2)^4 t^4 (t+4)^3$$



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



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



**Solution**

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

