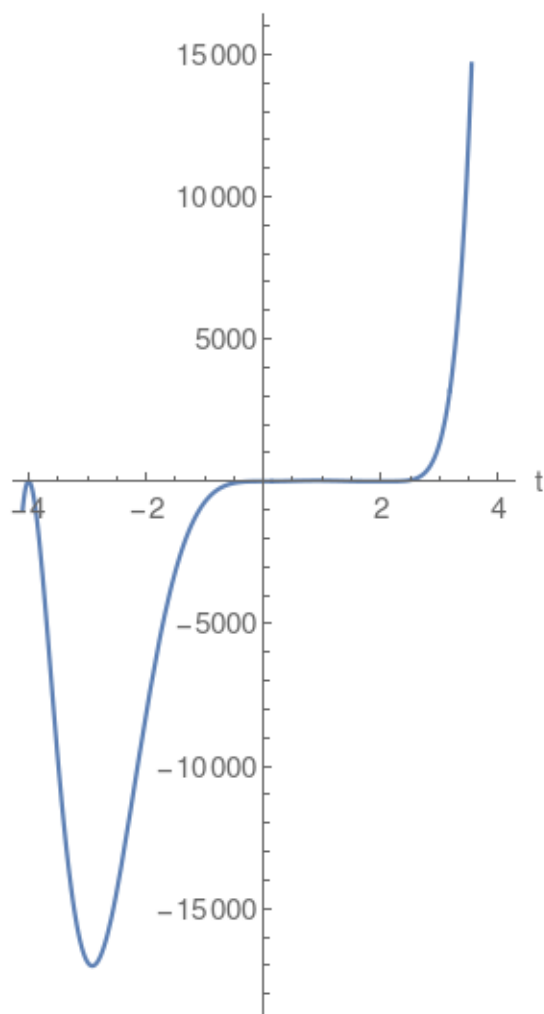
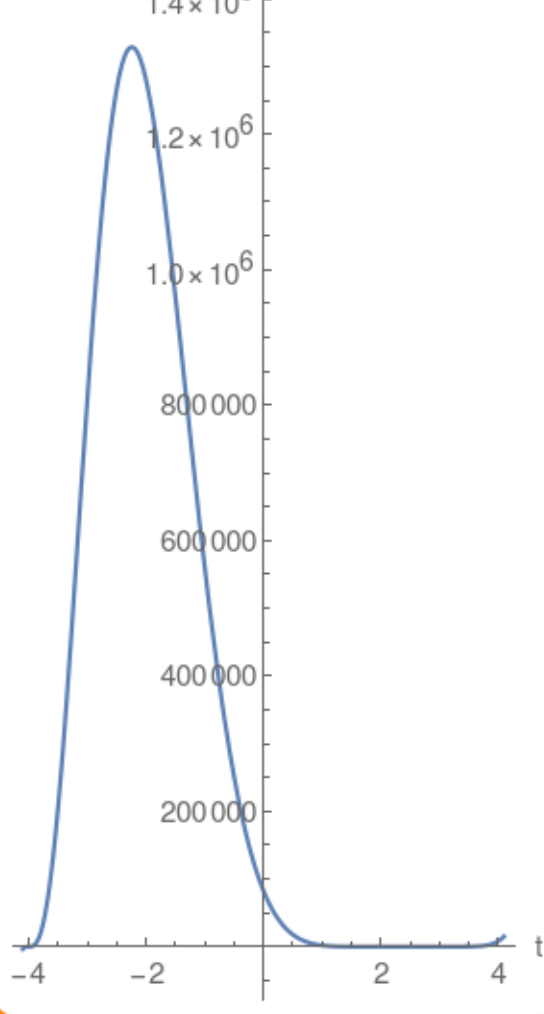


5. Which polynomial-graph matches?

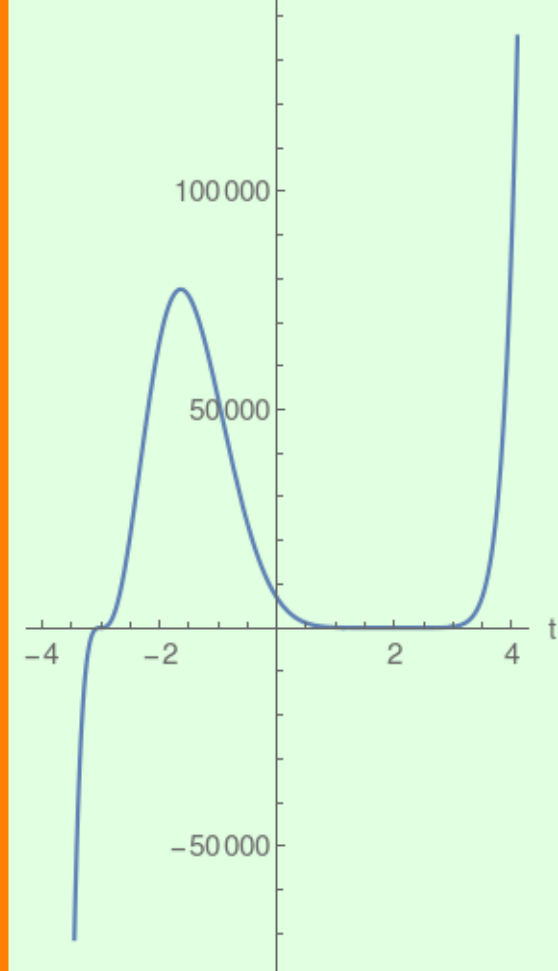
$$(t-2)^7(t+3)^2$$



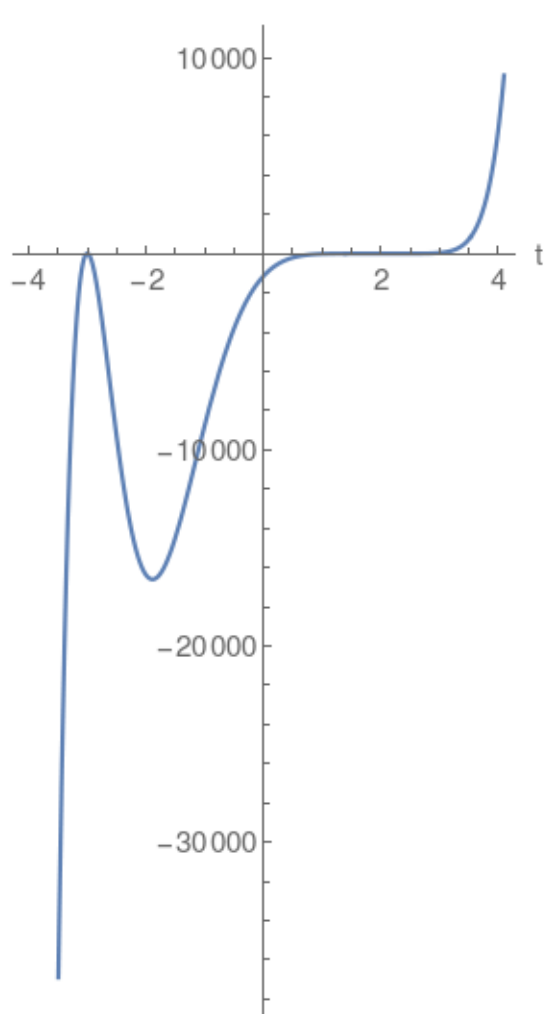
$$(t-2)^4 t^3 (t+4)^2$$



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



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



**Solution**

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

