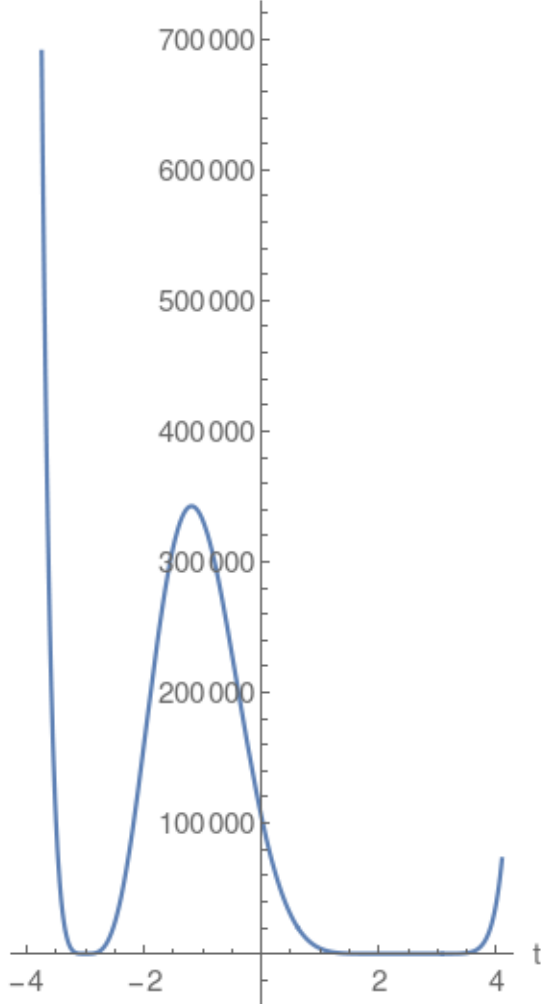
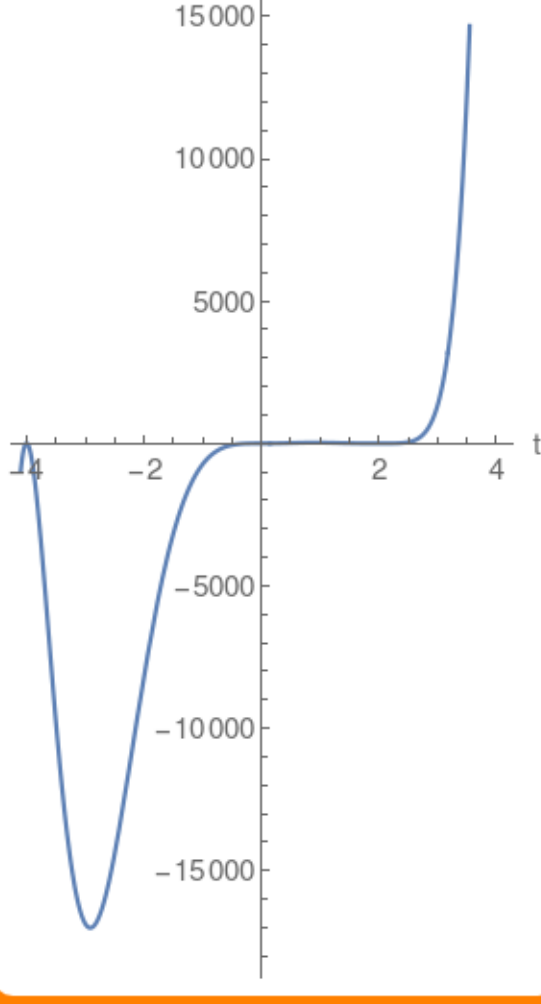


1. Which polynomial-graph matches?

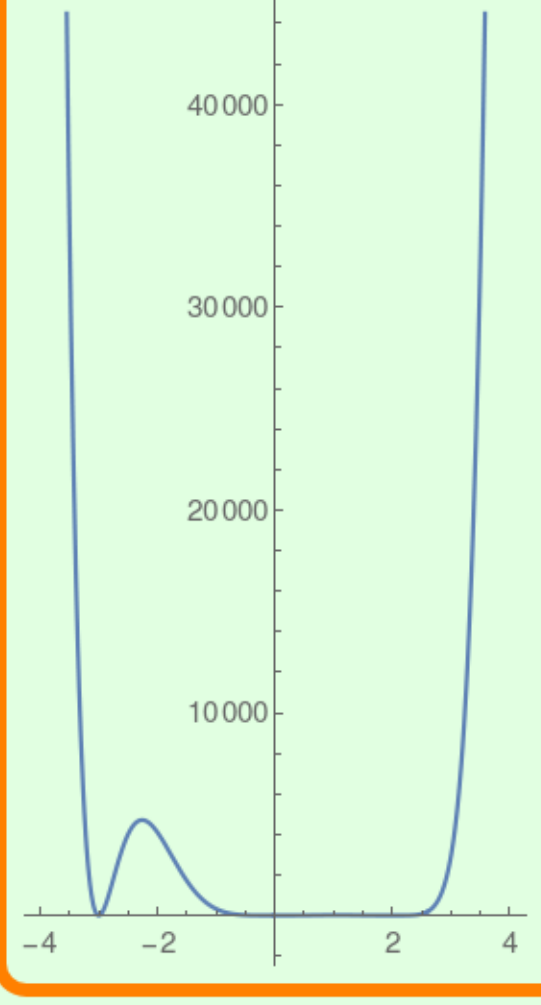
$$(t-3)^4 t^3 (t+3)^3$$



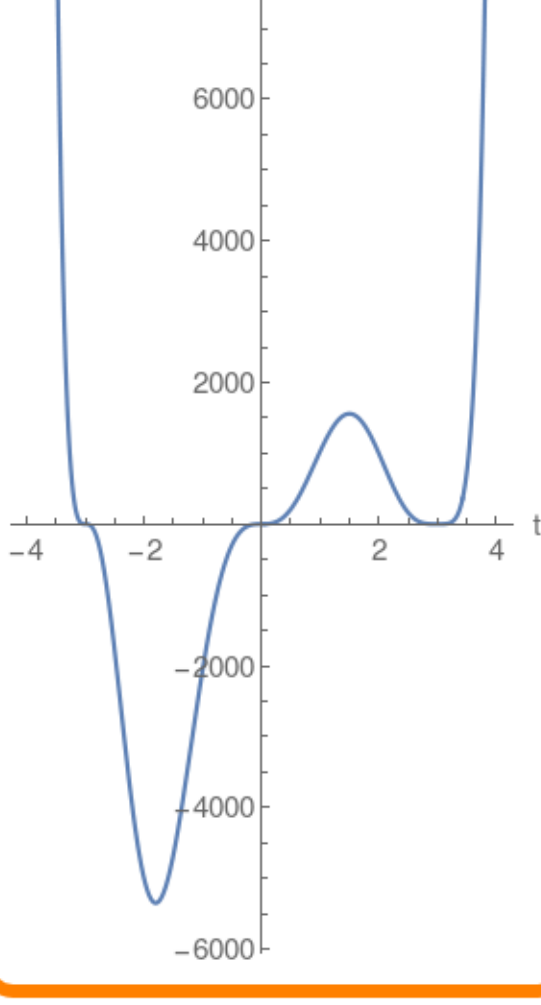
$$(t-3)^4 (t-2)^4 (t+3)^4$$



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



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



Solution

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

