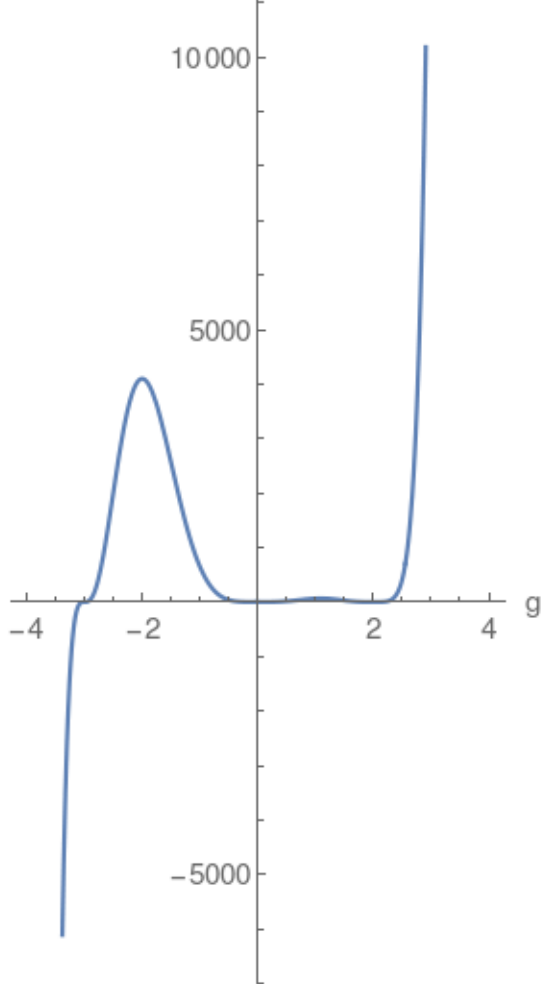
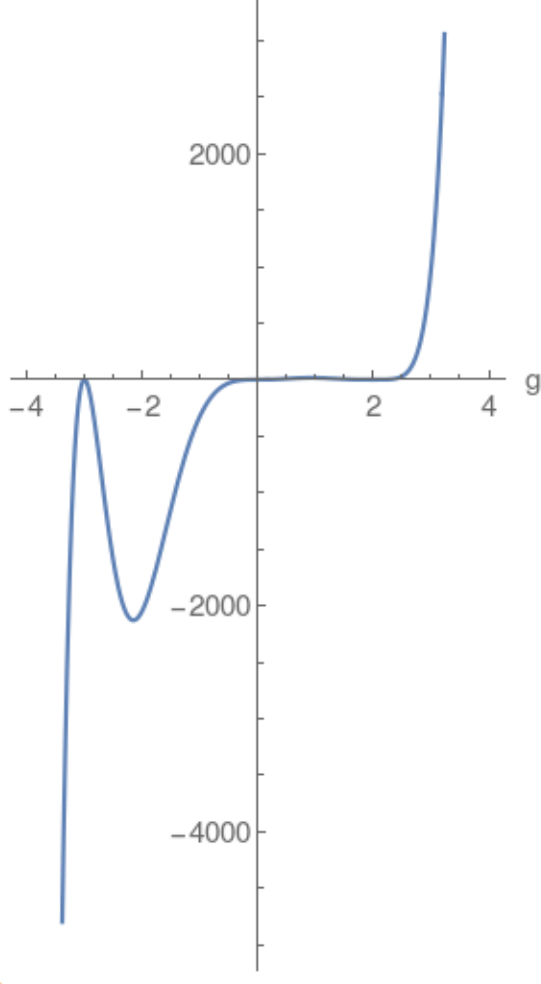


1. Which polynomial-graph matches?

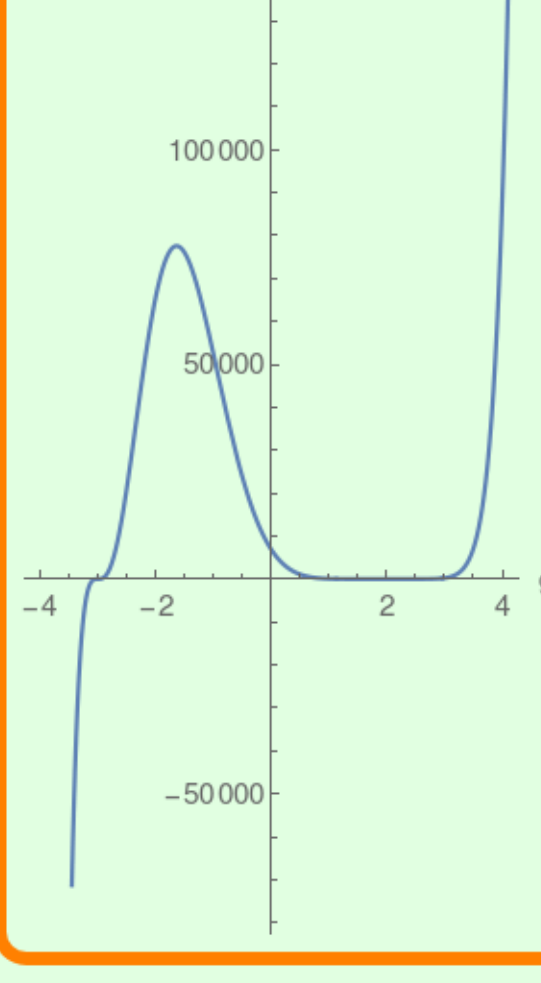
$$(g-3)^4 g^3 (g+3)^3$$



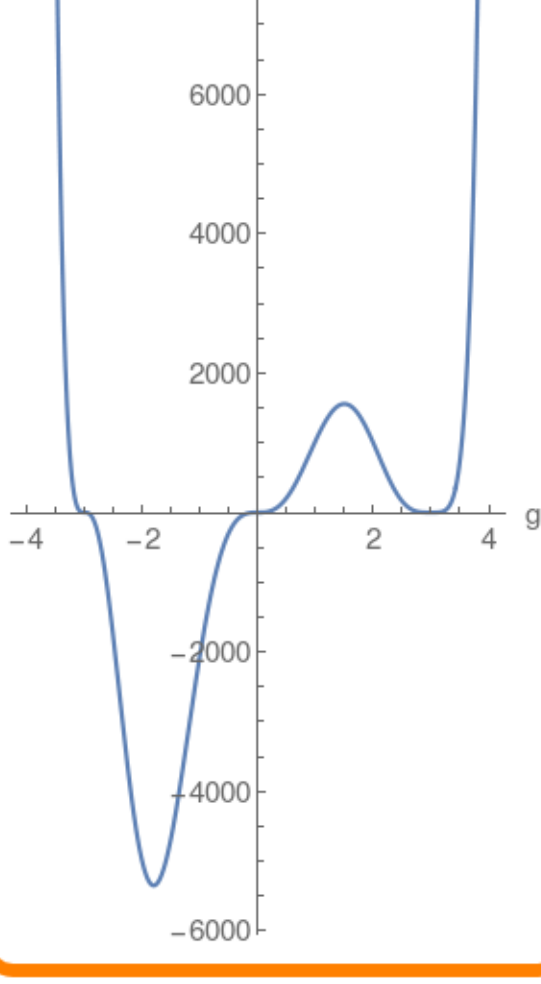
$$(g-2)^4 g^4 (g+3)^3$$



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



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



Solution

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

