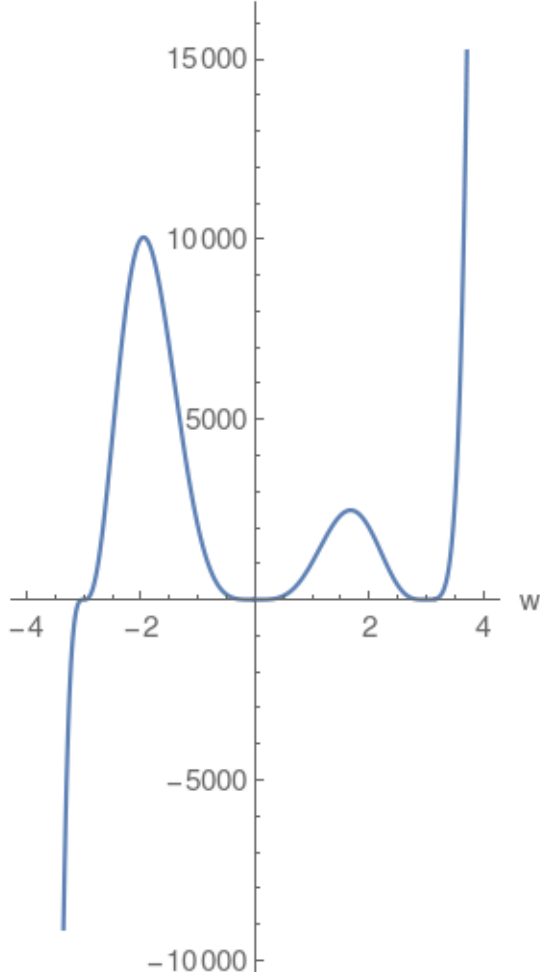
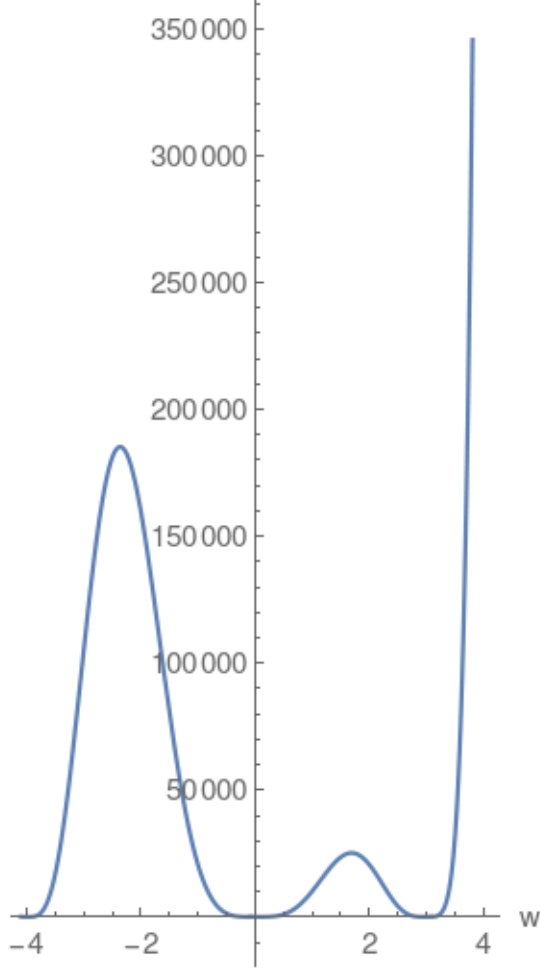


1. Which polynomial-graph matches?

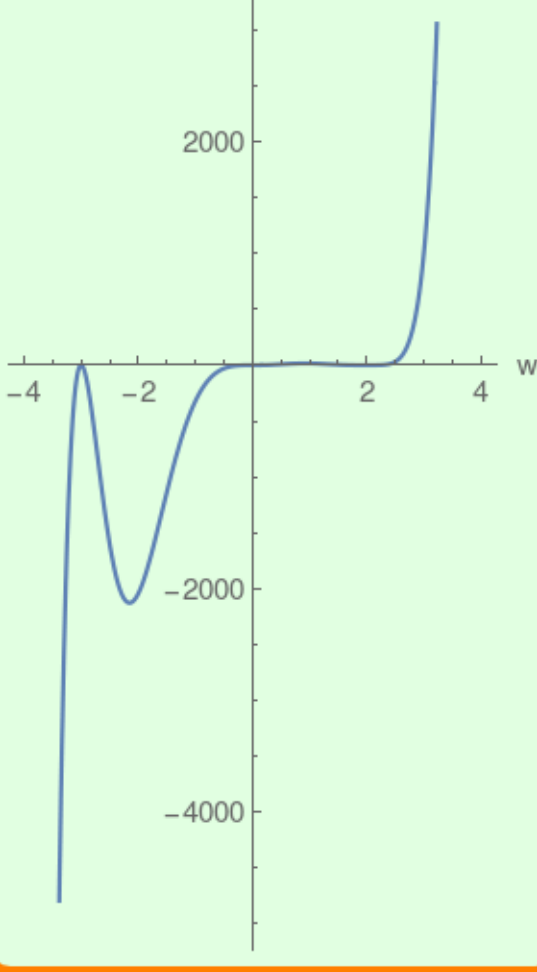
$$(w-2)^8(w+3)^3$$



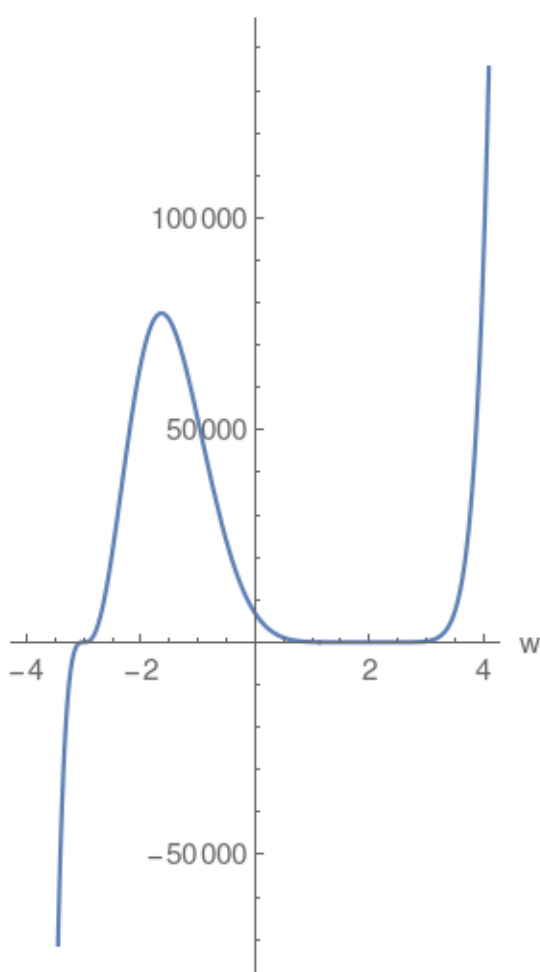
$$(w-3)^4 w^4 (w+3)^3$$



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



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



Solution

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

