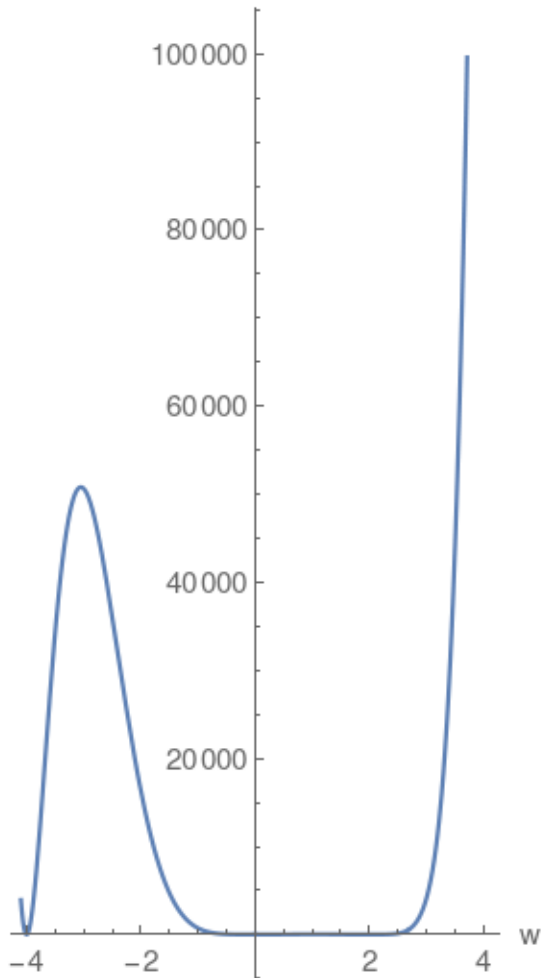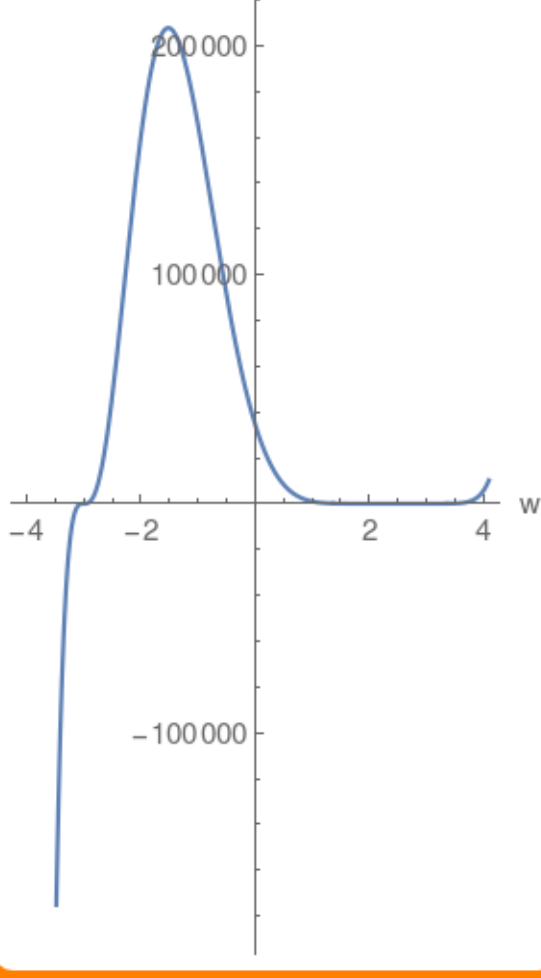## 5. Which polynomial-graph matches?
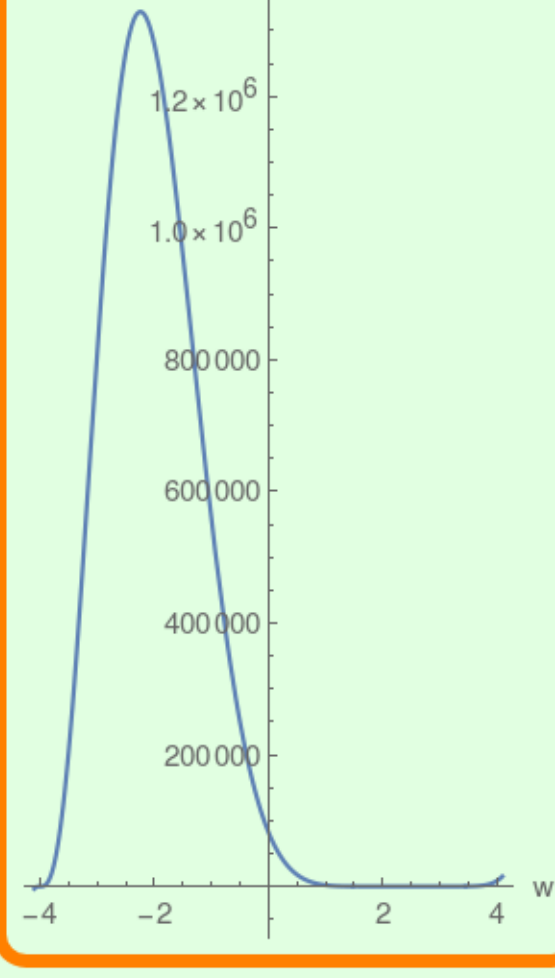

$(w-3)^4 w^4 (w+3)^3$
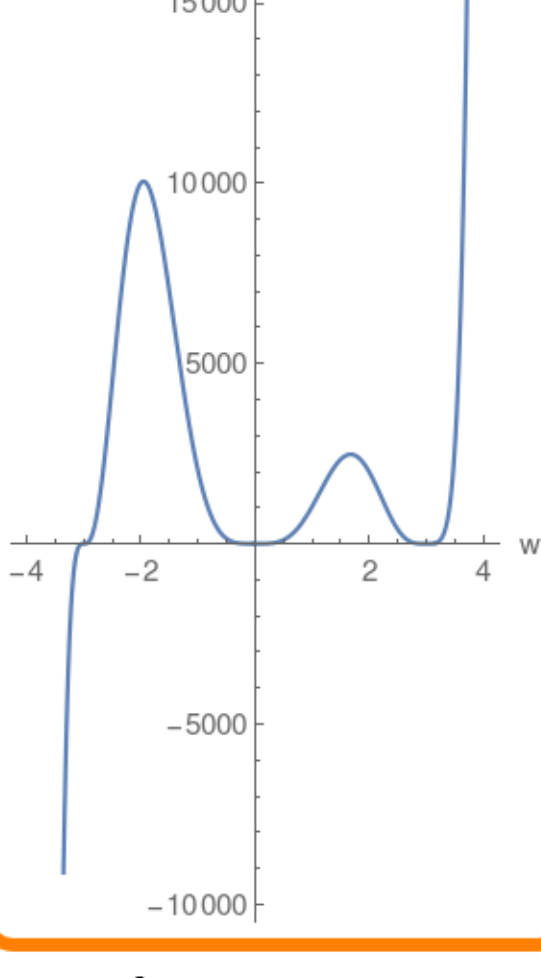

$(w-2)^4 w^4 (w+4)^2$

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

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

Solution

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