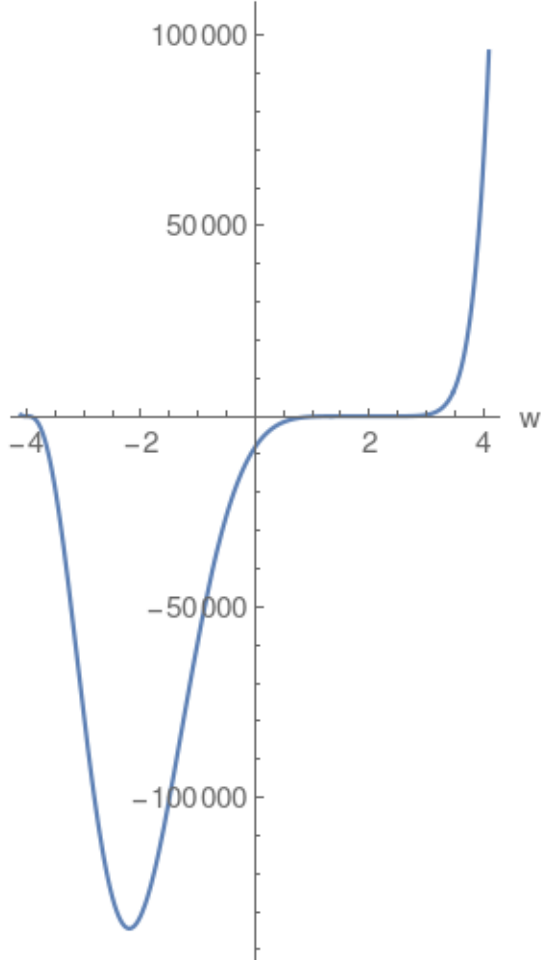## 2. Which polynomial-graph matches?
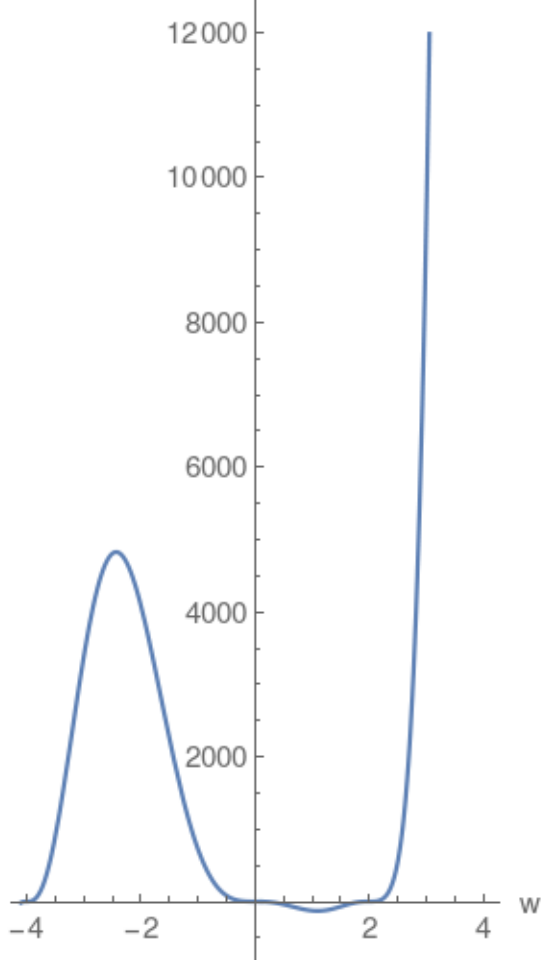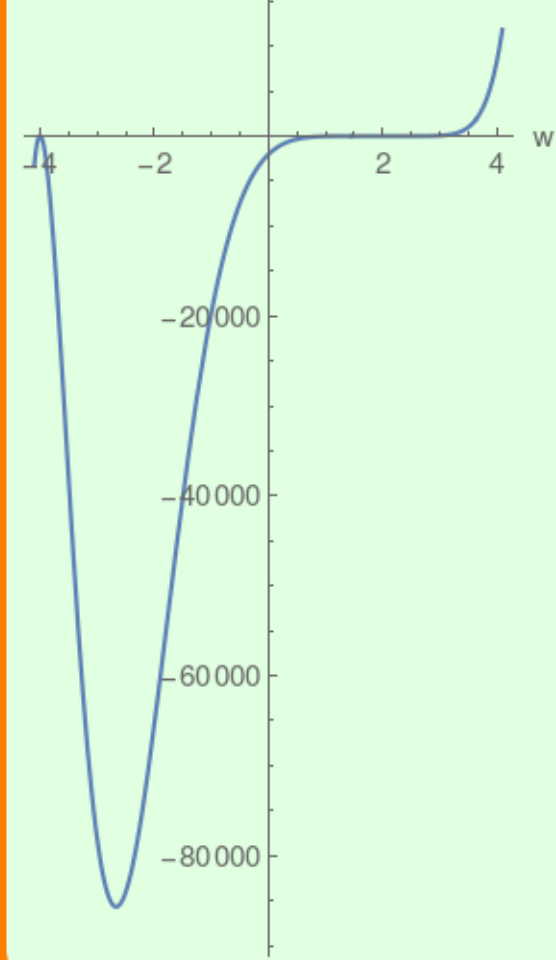

$(w-2)^4 \, w^4 \, (w+3)^4$
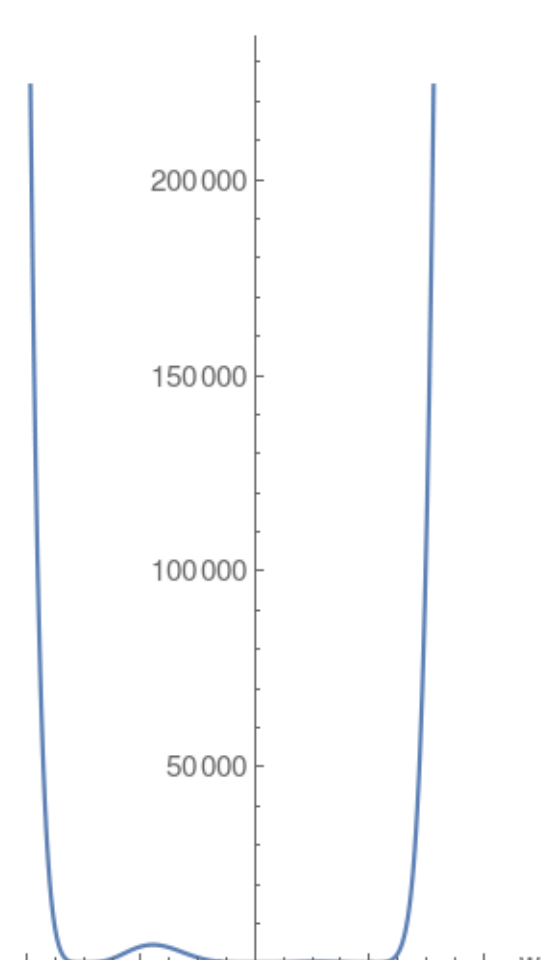

$(w-2)^7 \, (w+4)^3$

$(w-2)^7 \, (w+4)^2$

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

Solution

$(w-2)^7 \, (w+4)^2$