1. Which polynomial-graph matches?
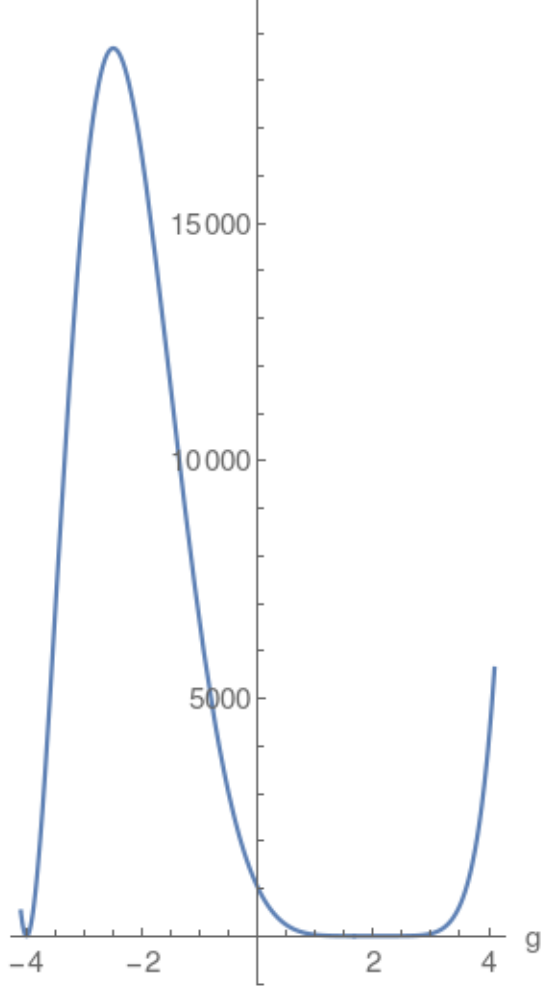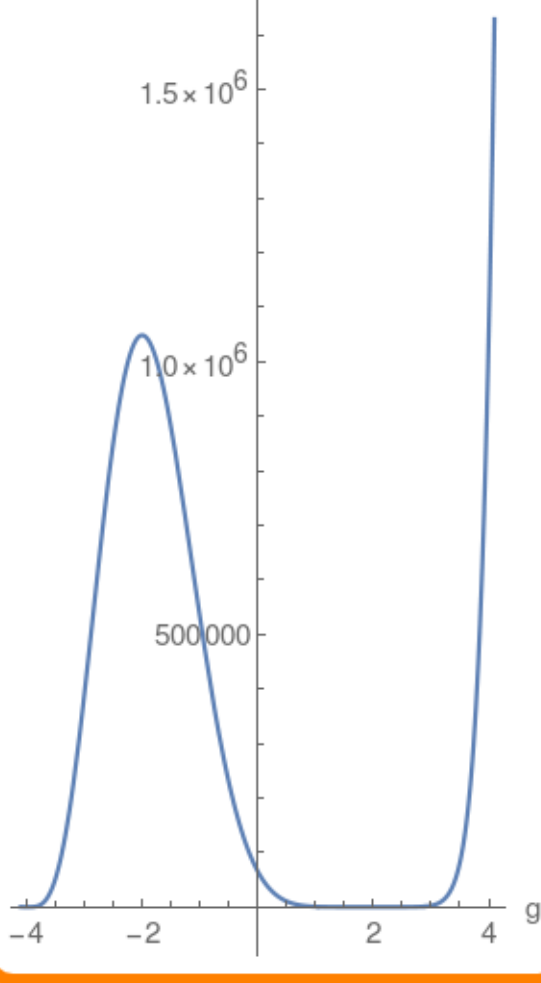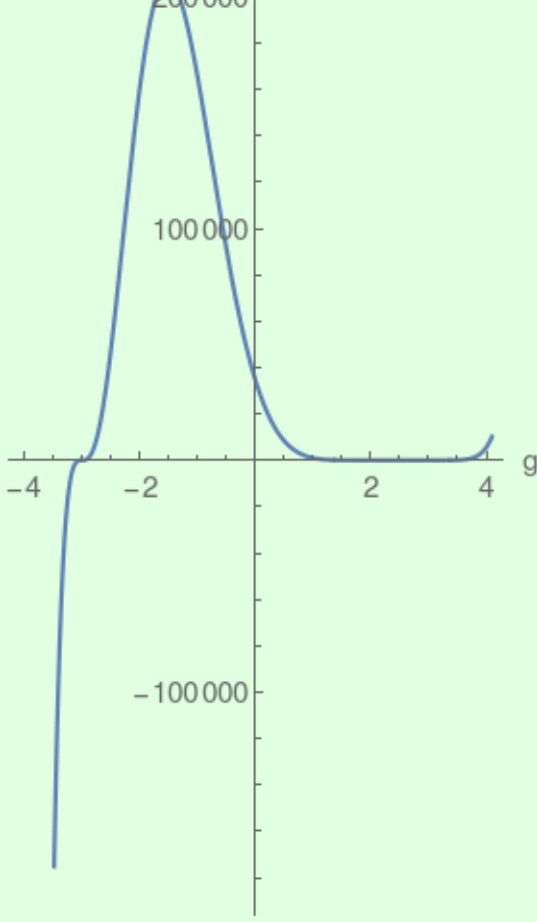

$(g-2)^4 g^3 (g+4)^3$
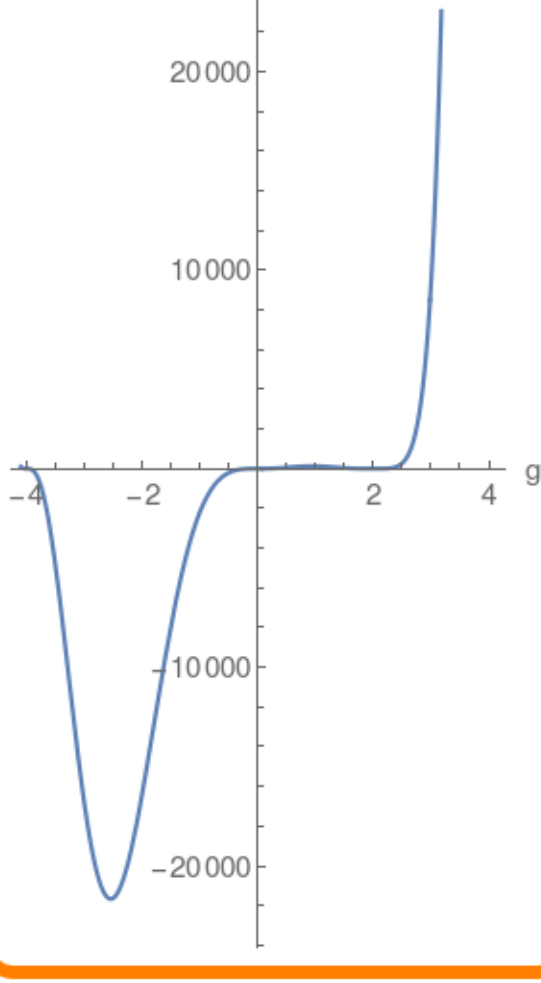

$(g-2)^6 (g+4)^2$

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

$(g-2)^8 (g+4)^4$

Solution

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