1. Which polynomial-graph matches?
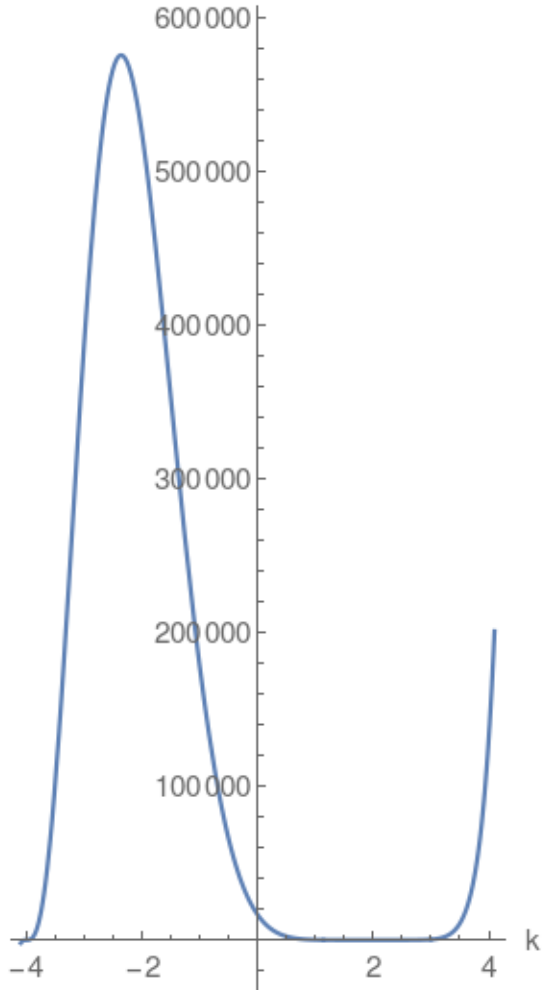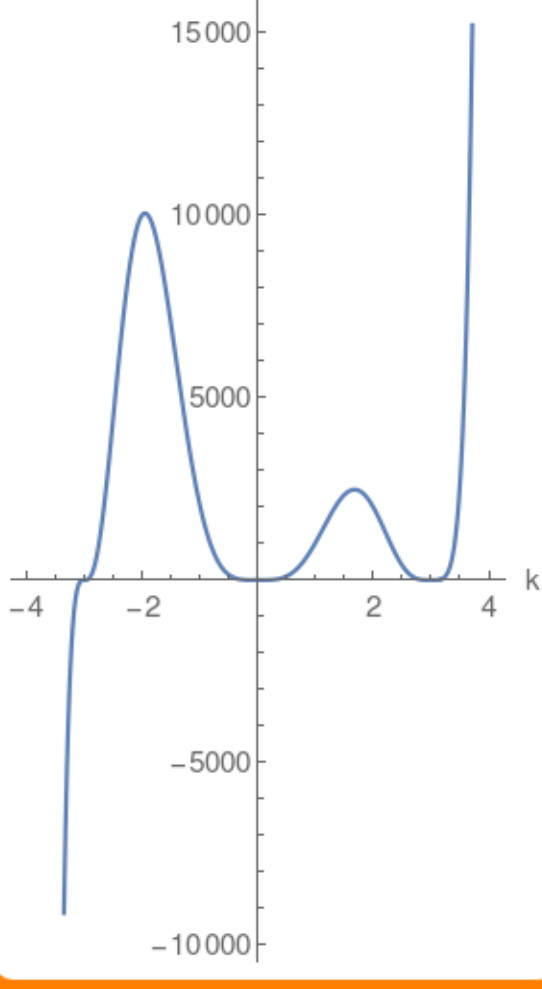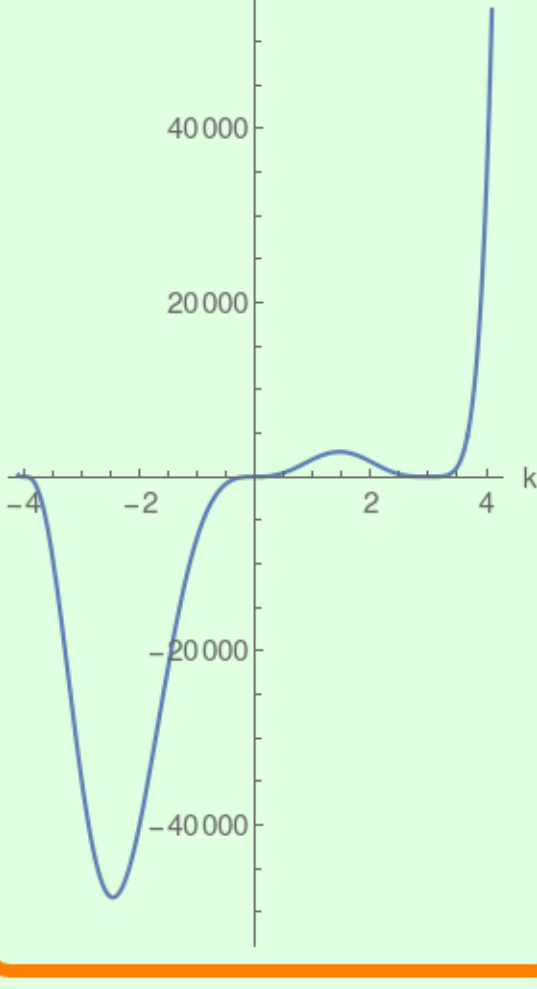

$(k-2)^4 k^4 (k+4)^3$
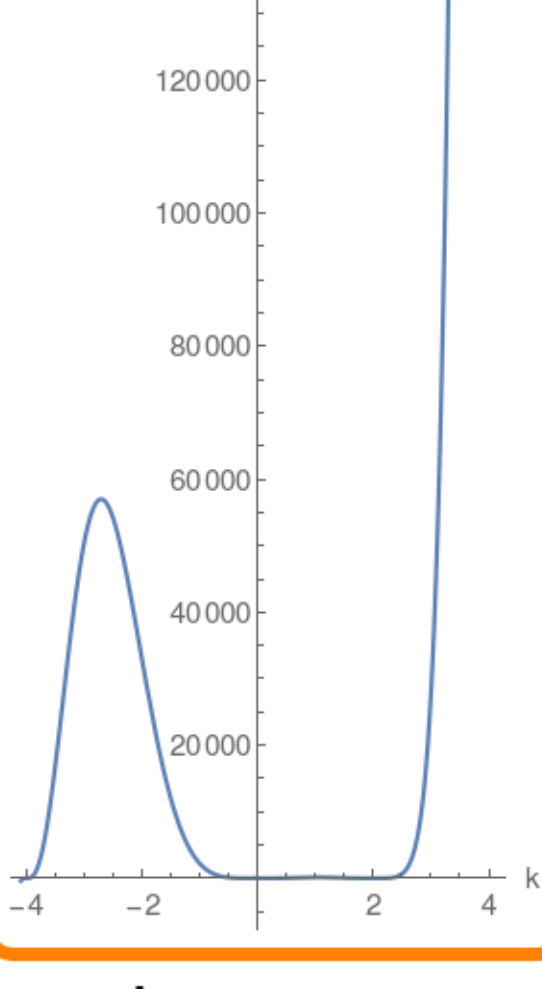

$(k-2)^8 (k+4)^3$

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

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

Solution

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