3. Which polynomial-graph matches?
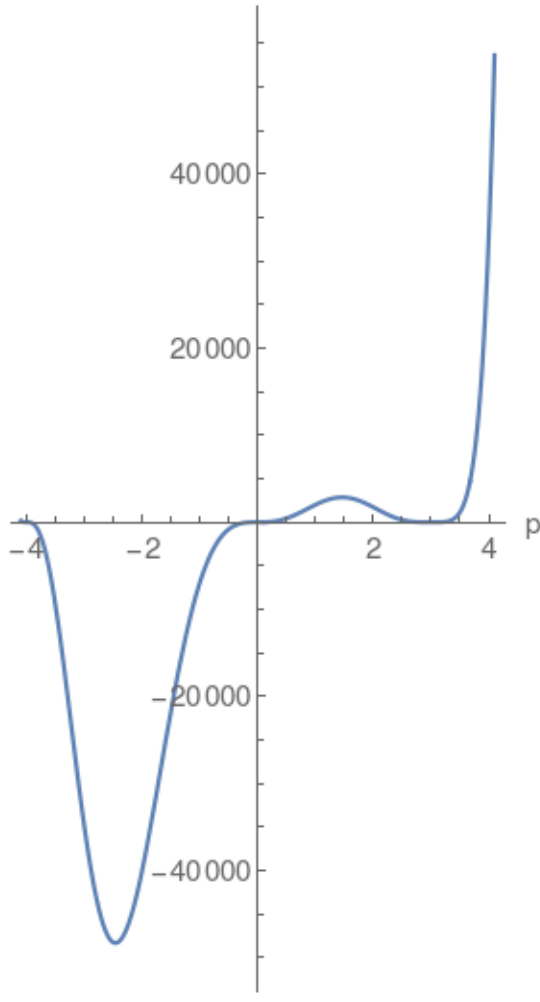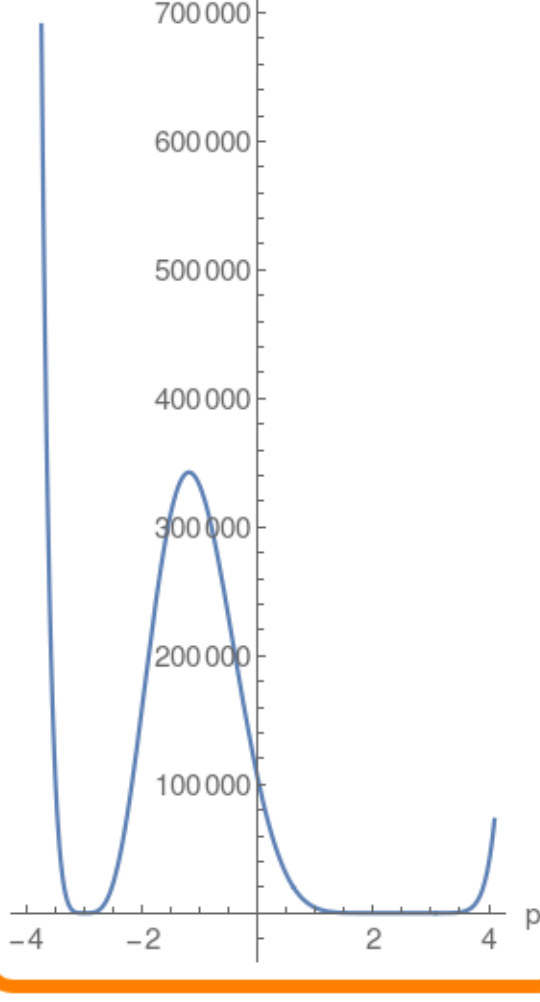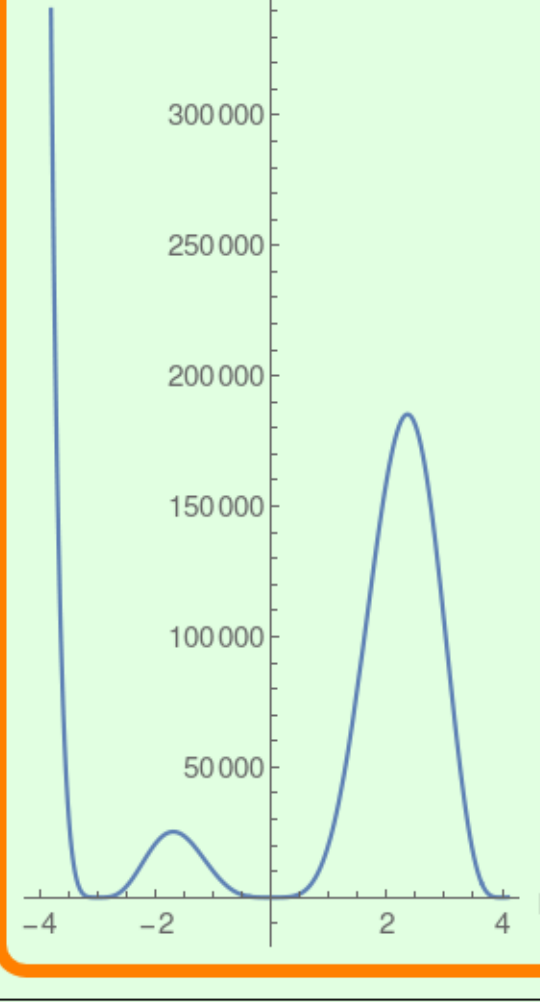

$(p-3)^4 p^4 (p+3)^4$
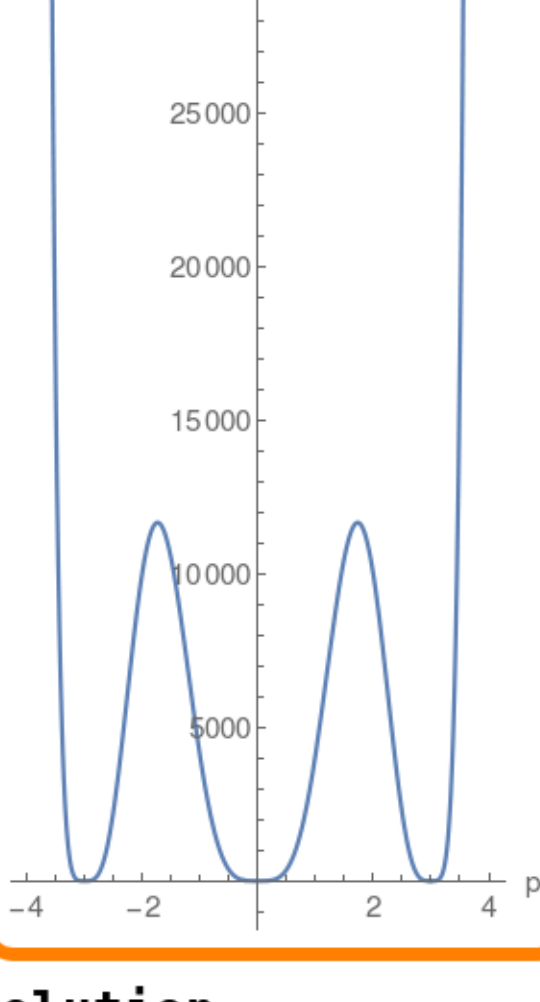

$(p-3)^4 p^3 (p+4)^3$

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

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

Solution

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