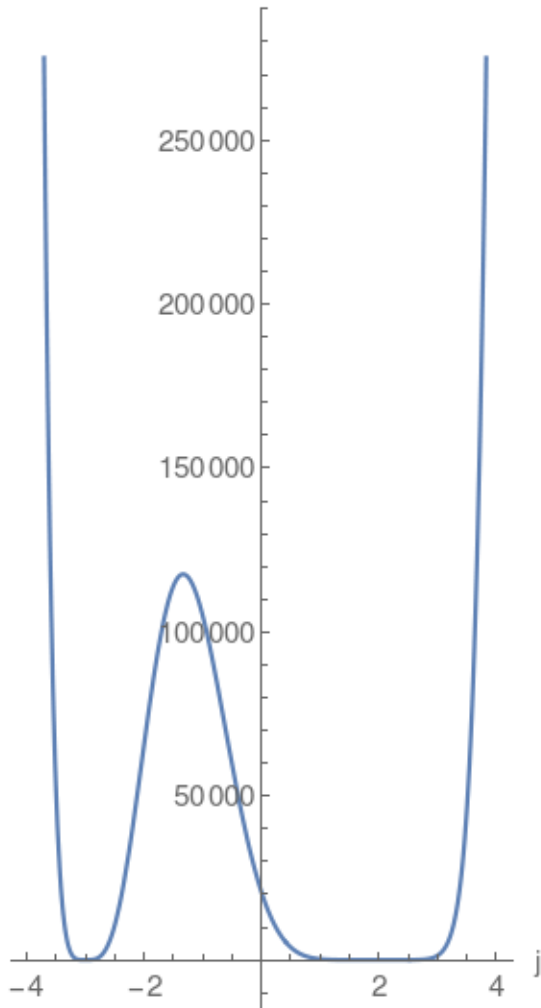# 5. Which polynomial–graph matches?
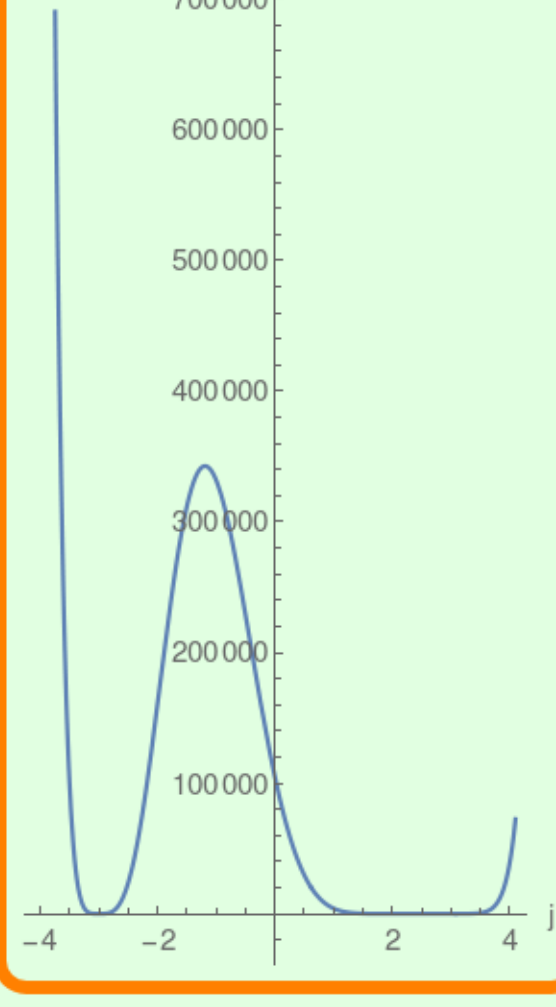

$(j-2)^3 \, j^3 \, (j+4)^2$
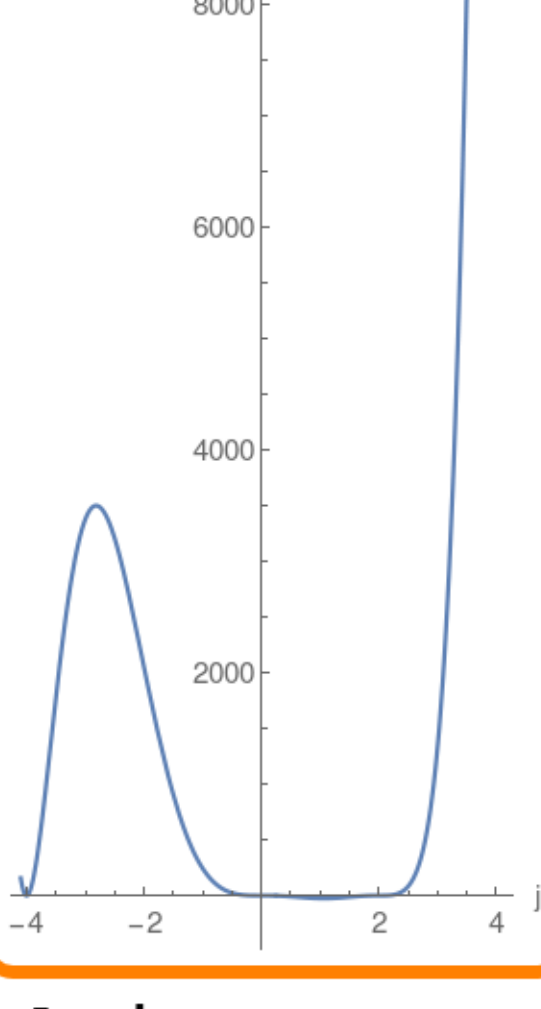

$(j-2)^8 \, (j+3)^4$
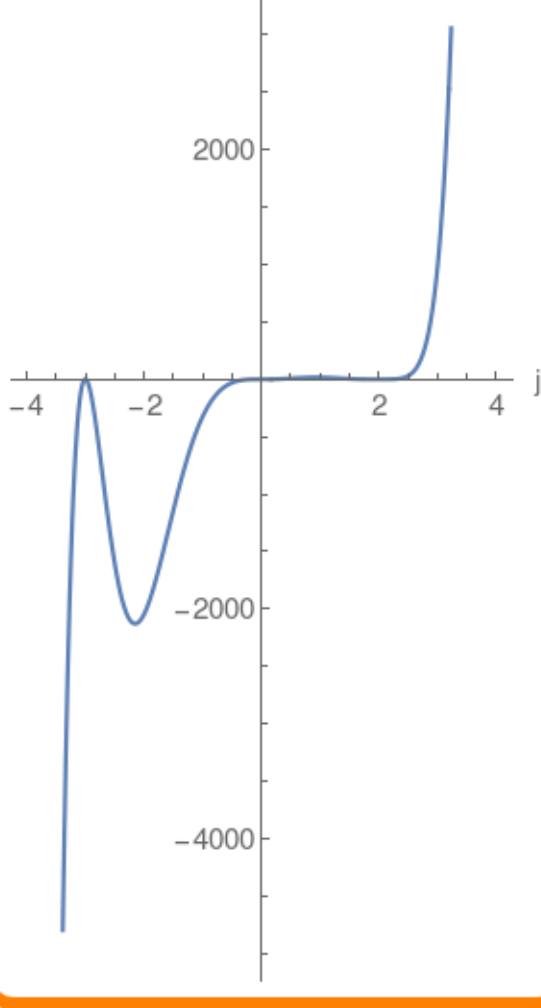
$(j-3)^4 \, (j-2)^4 \, (j+3)^4$

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

Solution

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