1. Which polynomial–graph matches?
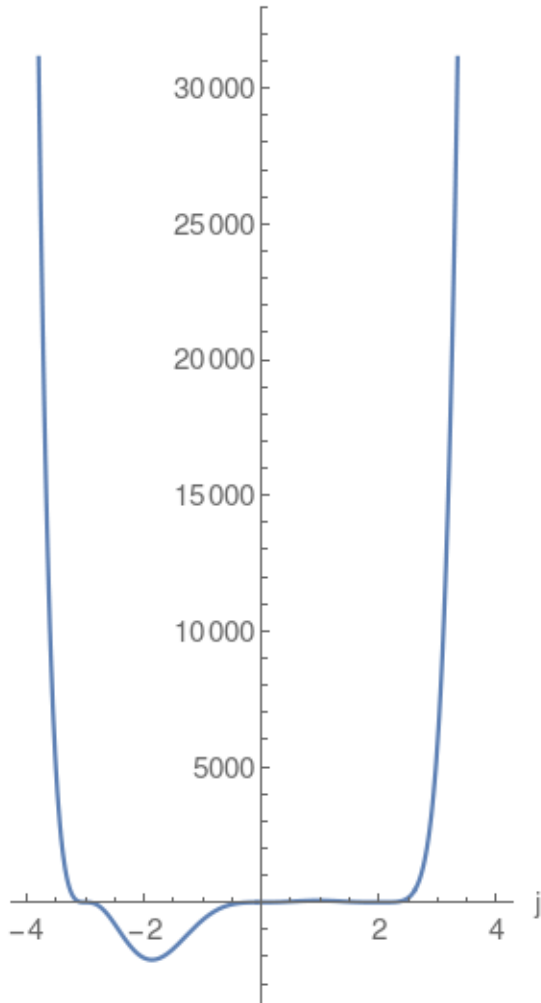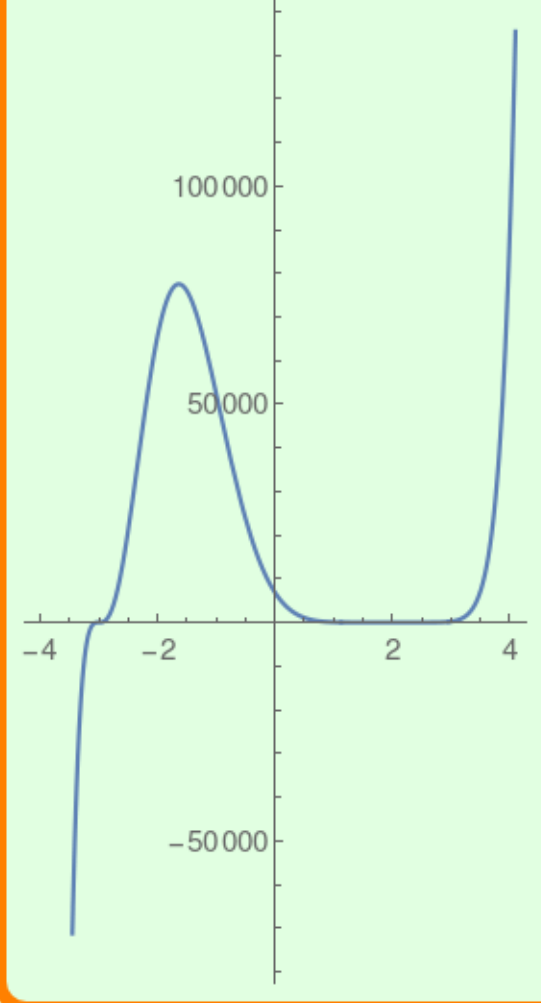

$(j-3)^4 \, j^3 \, (j+3)^3$
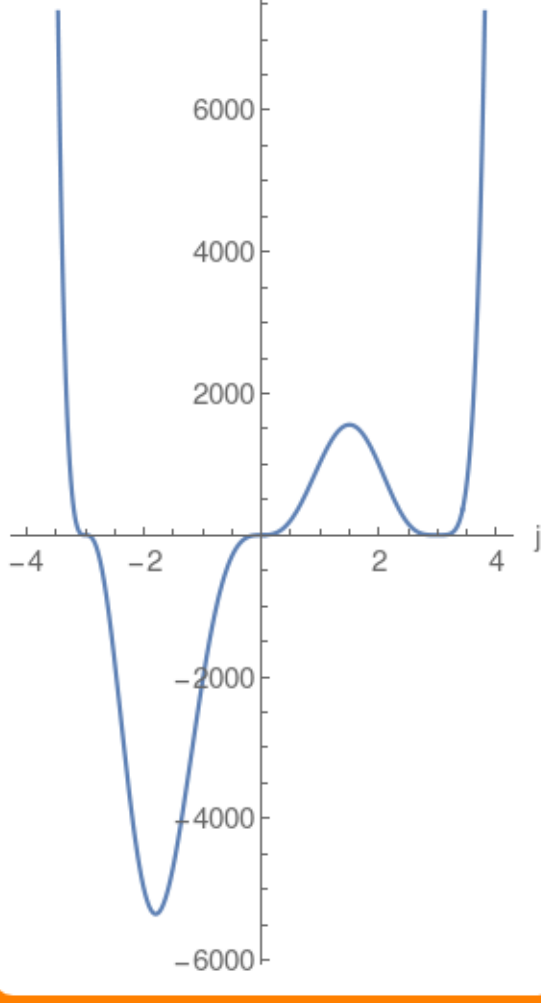

$(j-2)^4 \, j^3 \, (j+3)^3$
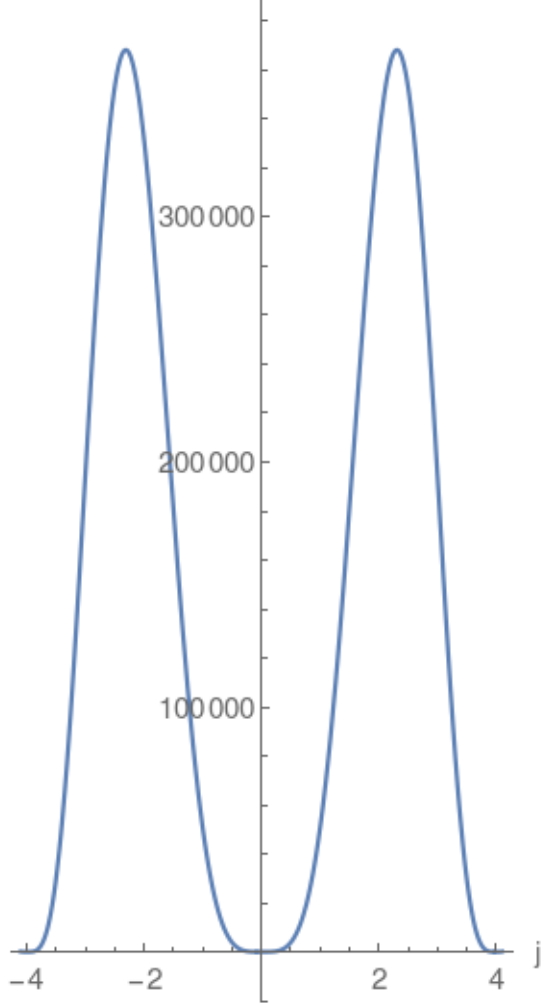
$(j-2)^8 \, (j+3)^3$

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

Solution

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