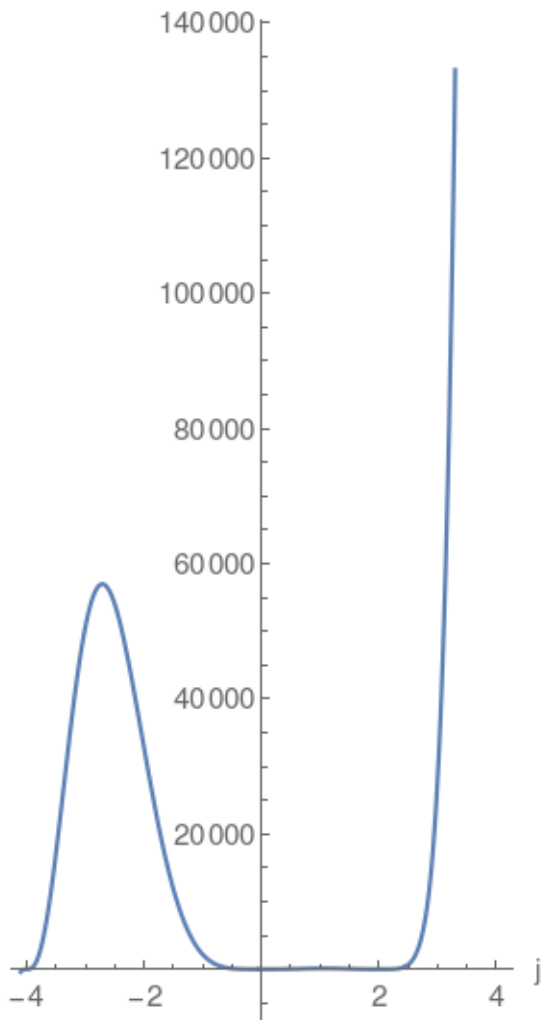## 2. Which polynomial–graph matches?
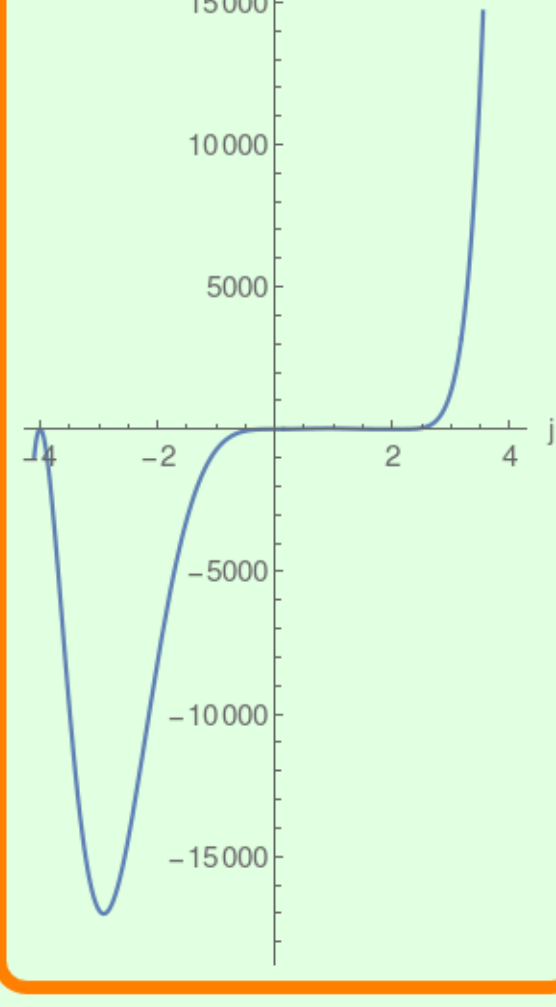

$(j-2)^4 \, j^3 \, (j+3)^2$
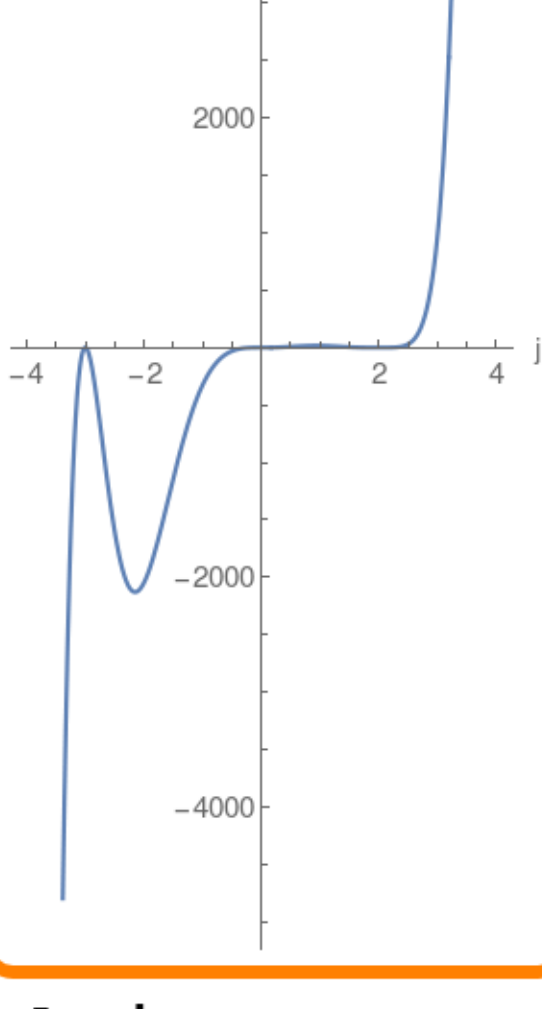

$(j-2)^4 \, j^4 \, (j+4)^3$
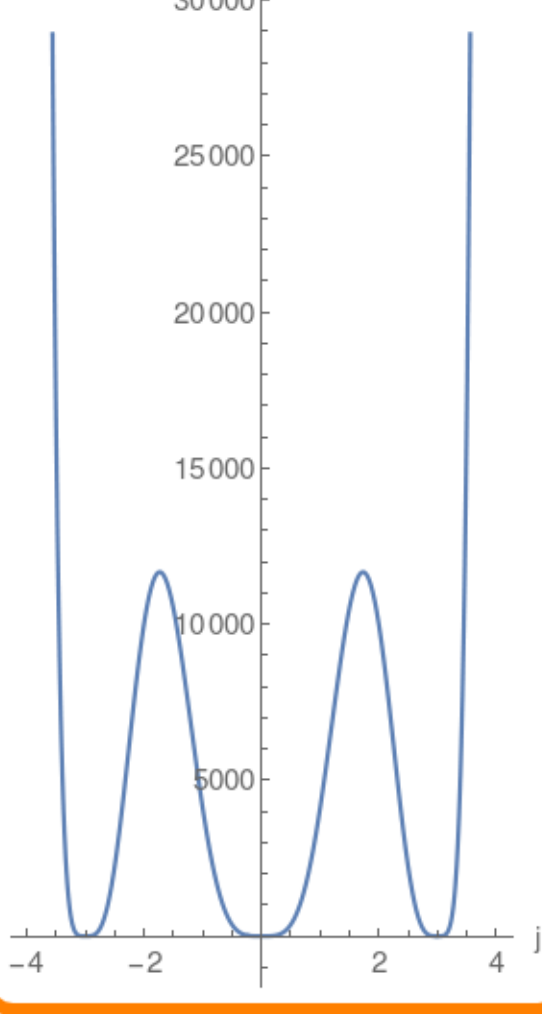
$(j-2)^4 \, j^3 \, (j+4)^2$

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

Solution

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