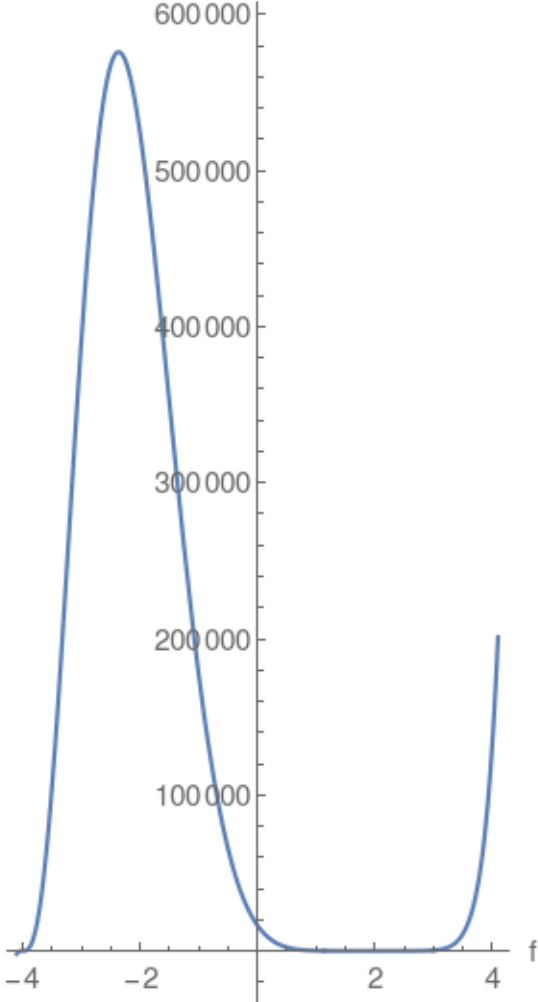
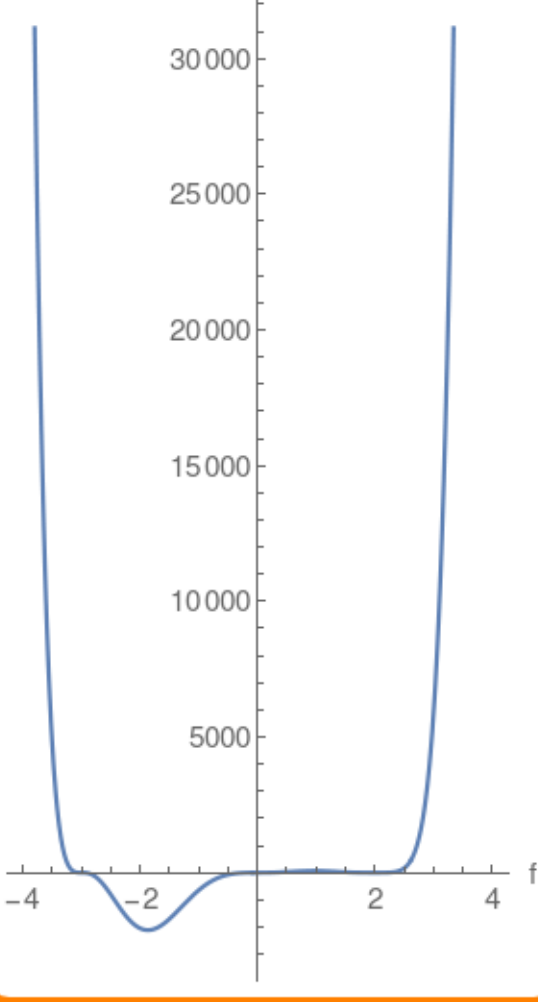


# 1. Which polynomial-graph matches?

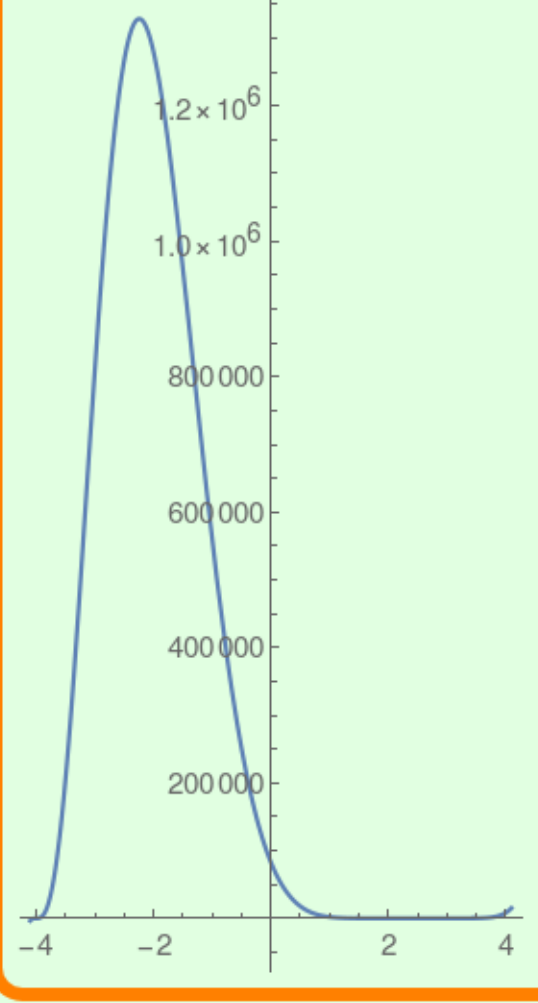
$$(f-3)^4 f^4 (f+4)^4$$



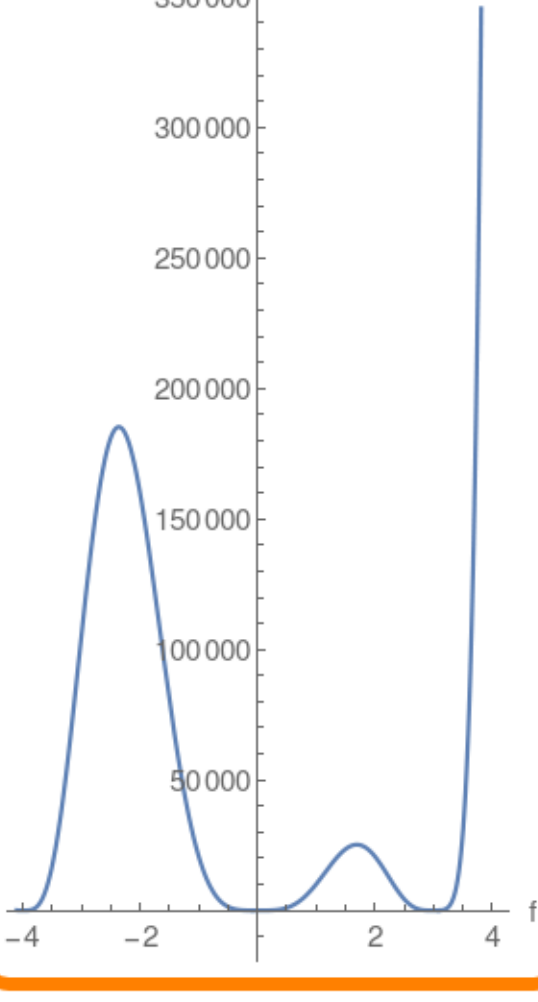
$$(f-2)^8 (f+4)^3$$



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



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



## Solution

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

