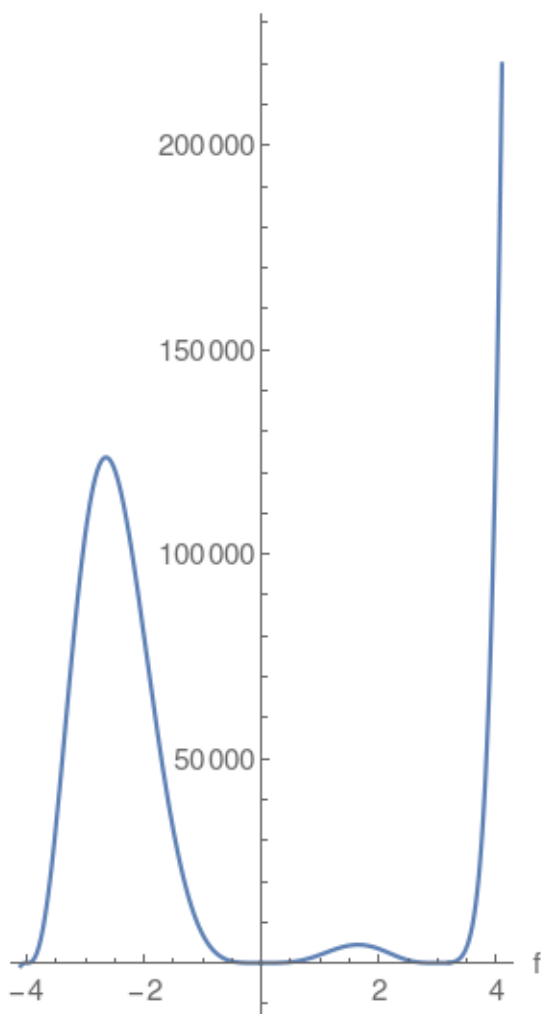
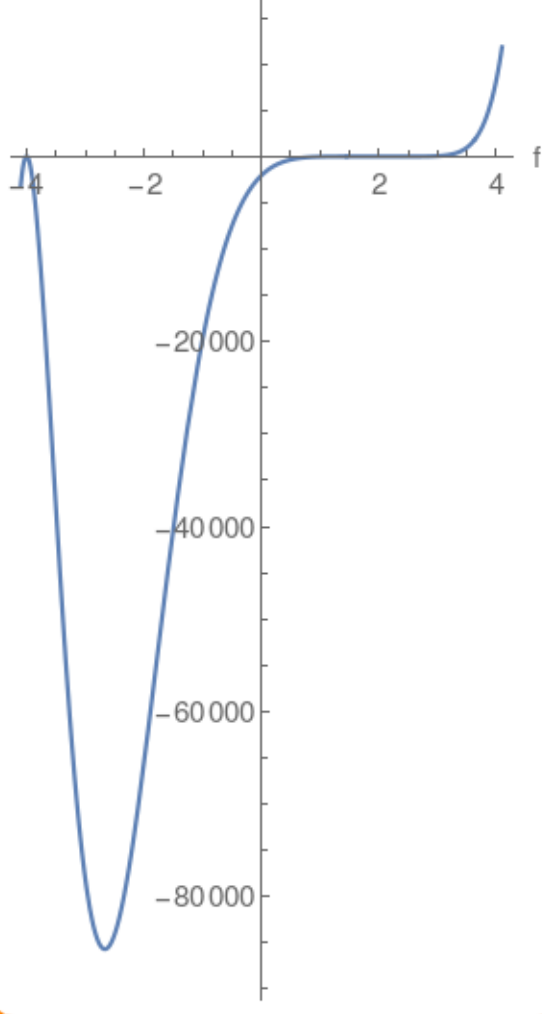


### 3. Which polynomial-graph matches?

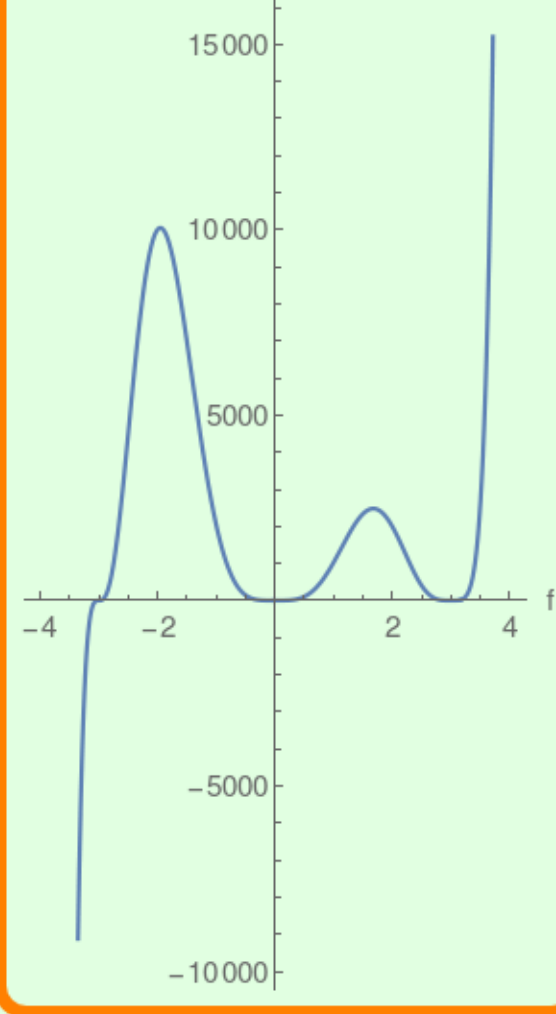
$$(f-3)^4 f^4 (f+4)^4$$



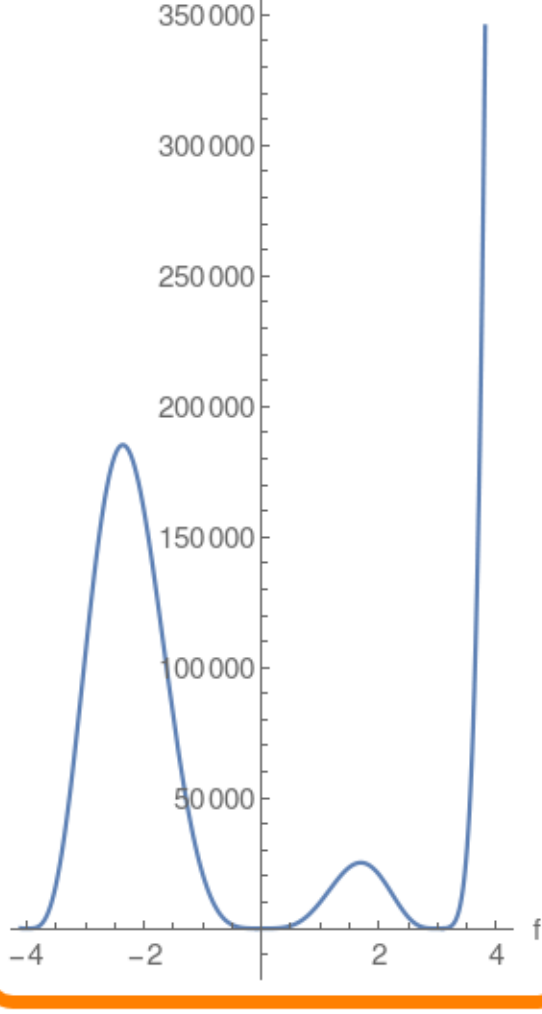
$$(f-3)^4 f^4 (f+4)^3$$



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



$$(f-2)^7 (f+4)^2$$



**Solution**

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

