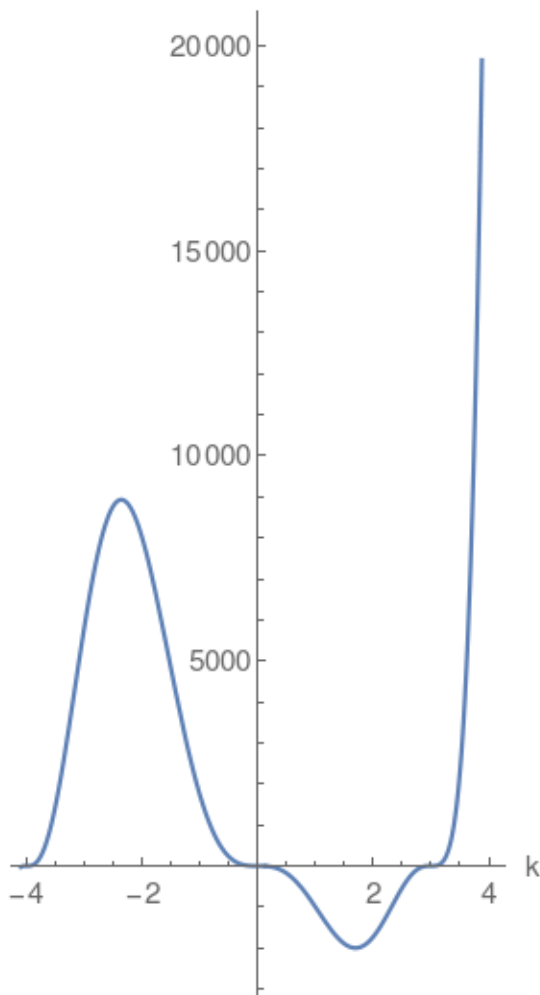
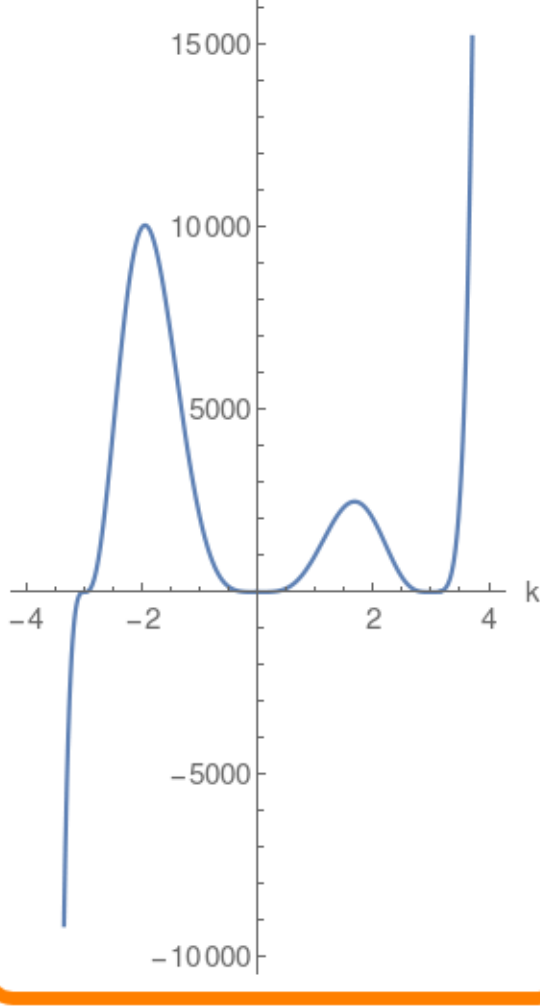


2. Which polynomial-graph matches?

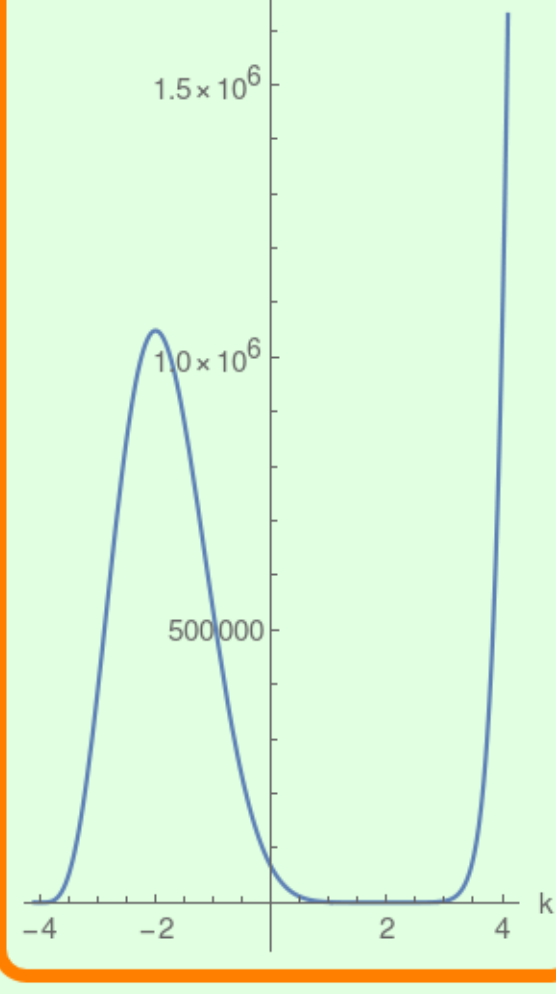
$$(k-2)^8(k+3)^4$$



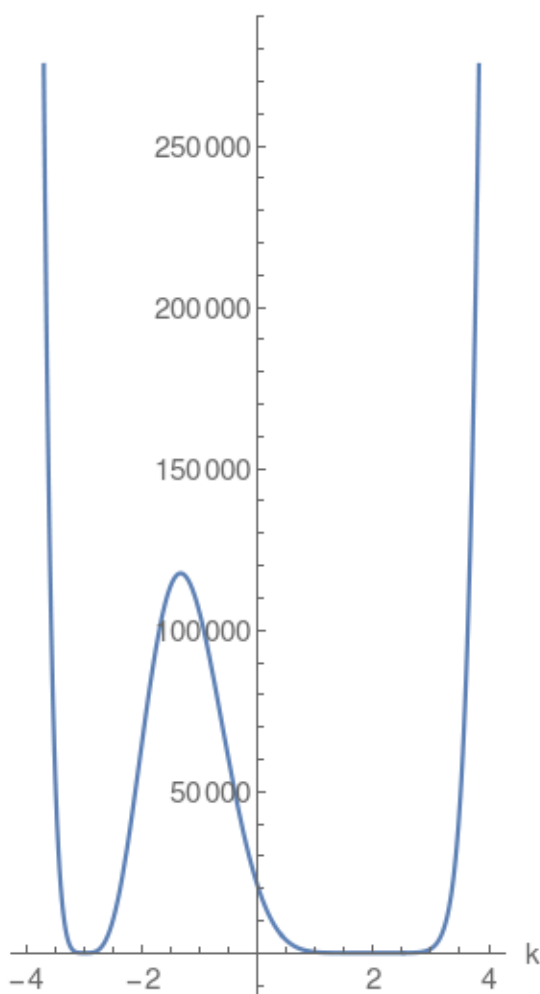
$$(k-3)^3k^3(k+4)^3$$



$$(k-2)^8(k+4)^4$$



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



Solution

$$(k-2)^8(k+4)^4$$

