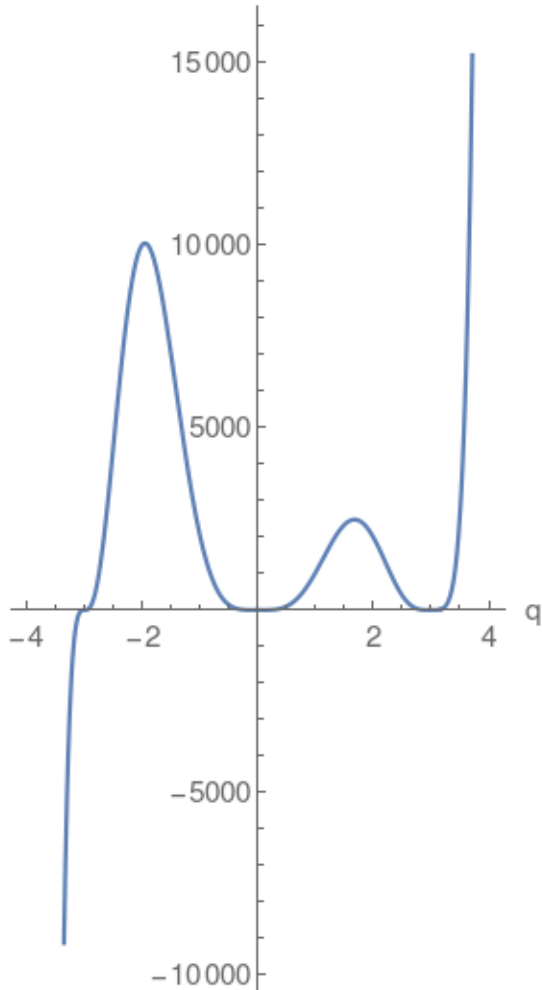
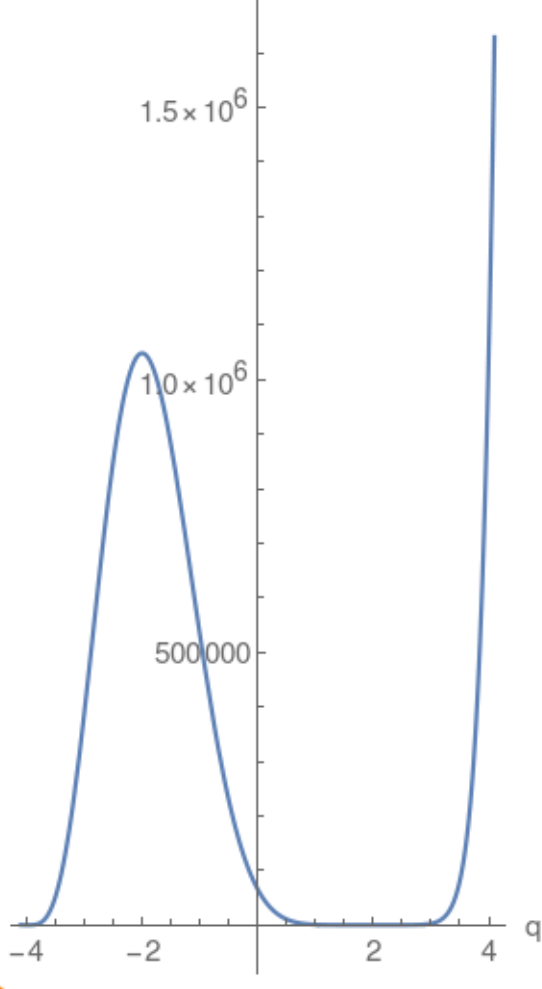


4. Which polynomial-graph matches?

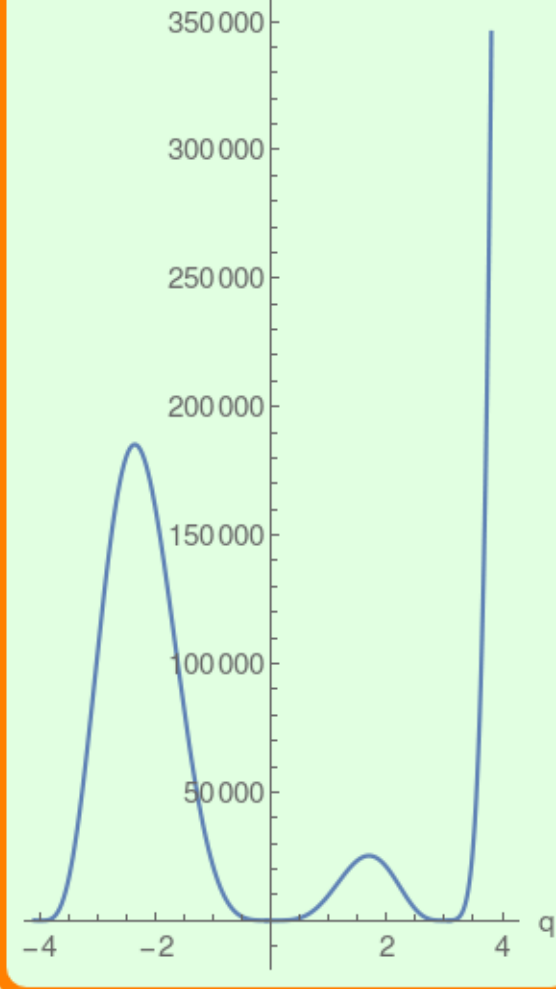
$$(q-2)^8 (q+3)^4$$



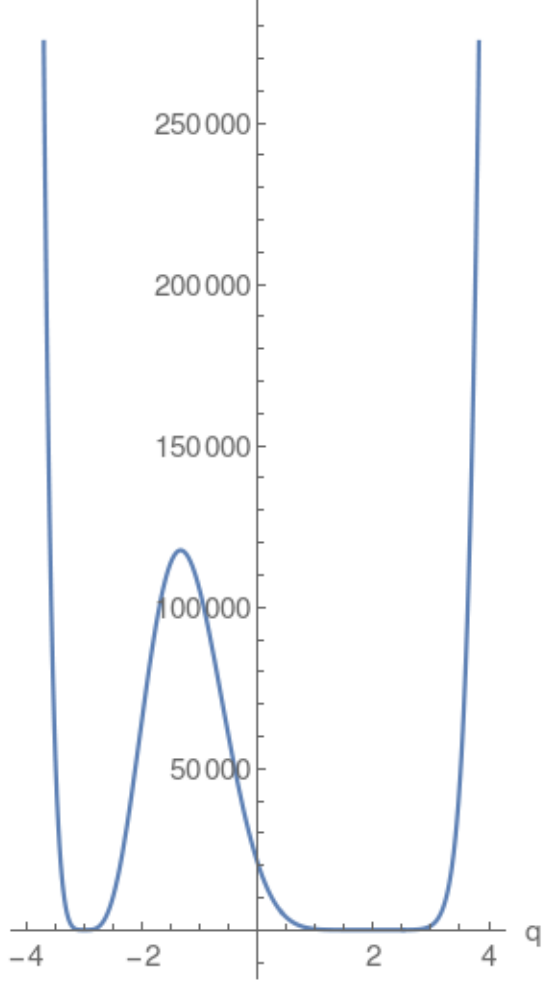
$$(q-3)^4 q^4 (q+3)^3$$



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



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



Solution

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

