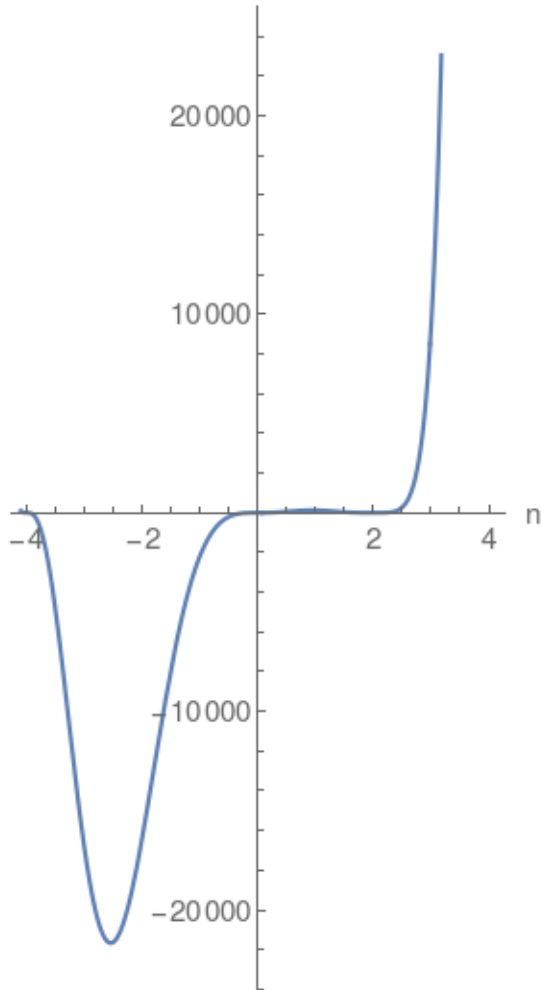
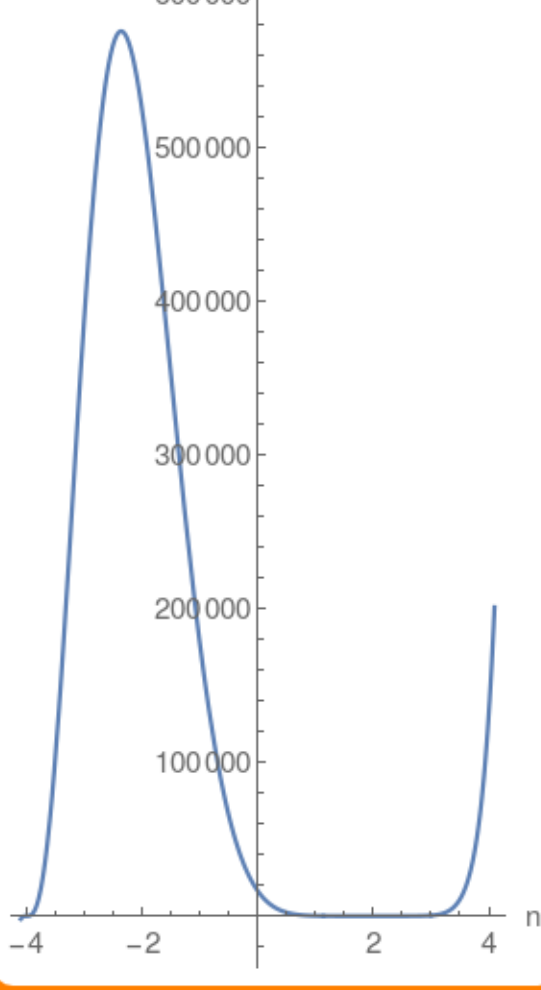


2. Which polynomial-graph matches?

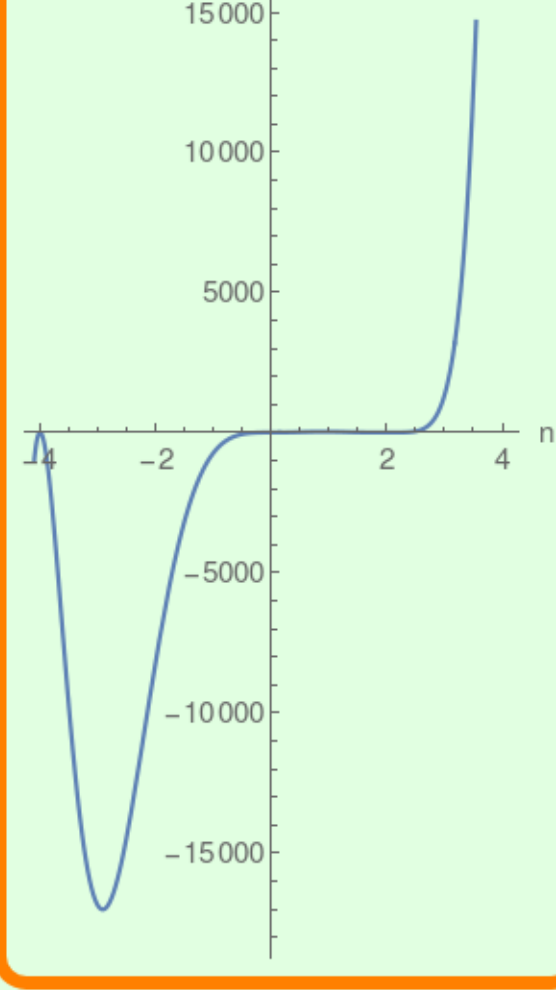
$$(n-2)^4 n^4 (n+4)^4$$



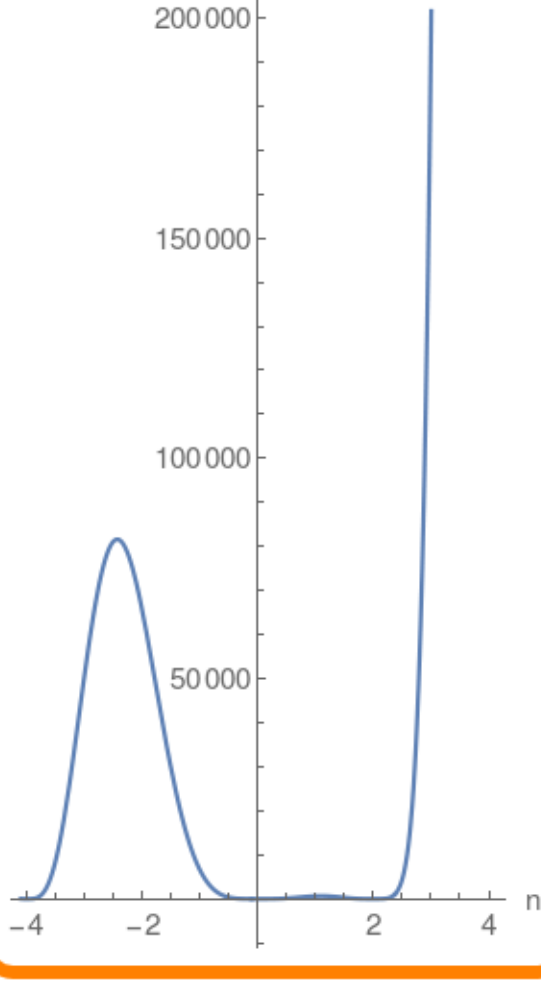
$$(n-2)^4 n^3 (n+4)^3$$



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



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



Solution

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

