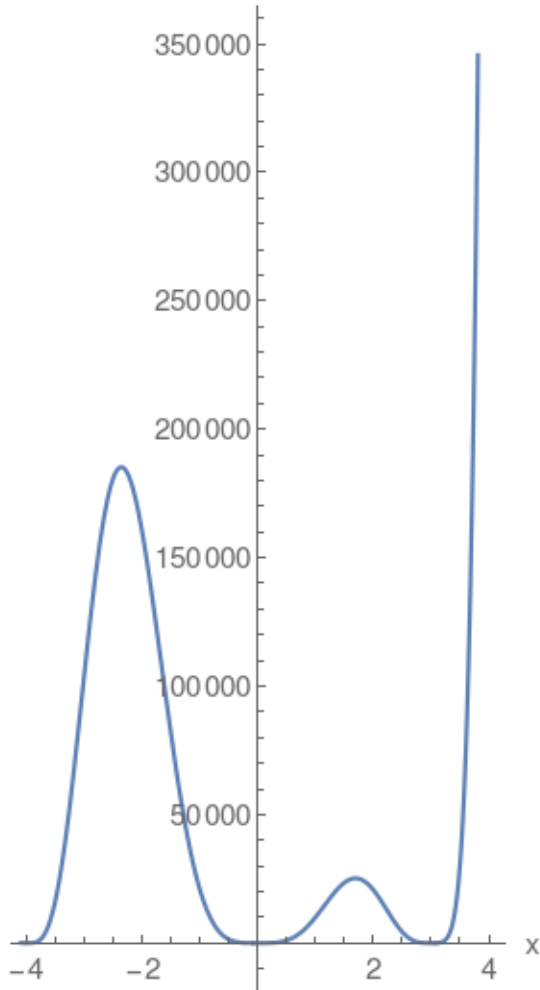
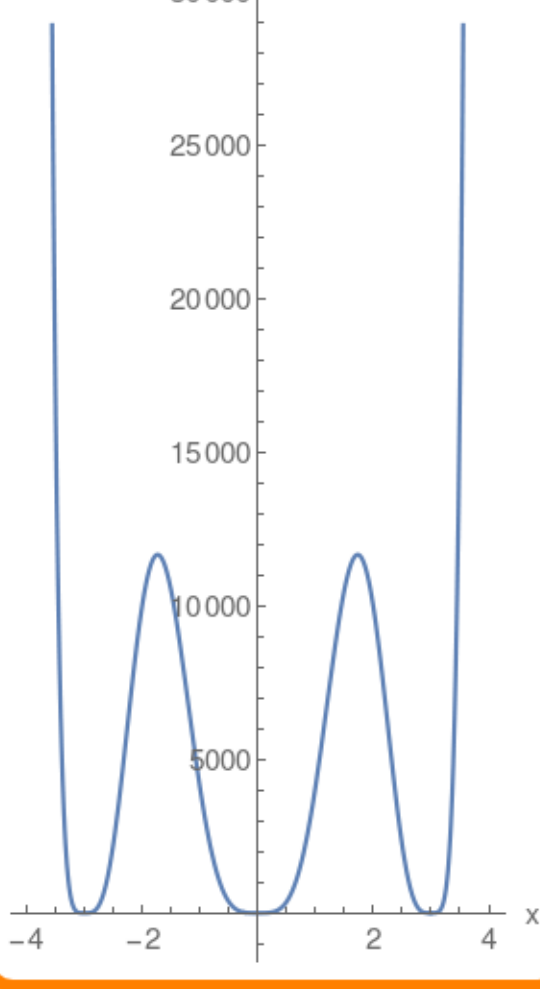


4. Which polynomial-graph matches?

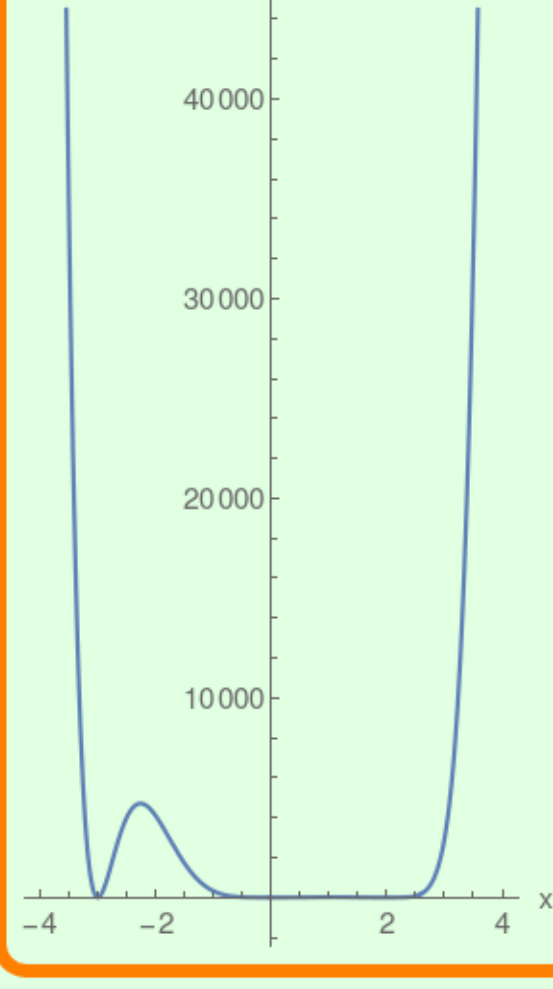
$$(x-3)^4 x^4 (x+4)^3$$



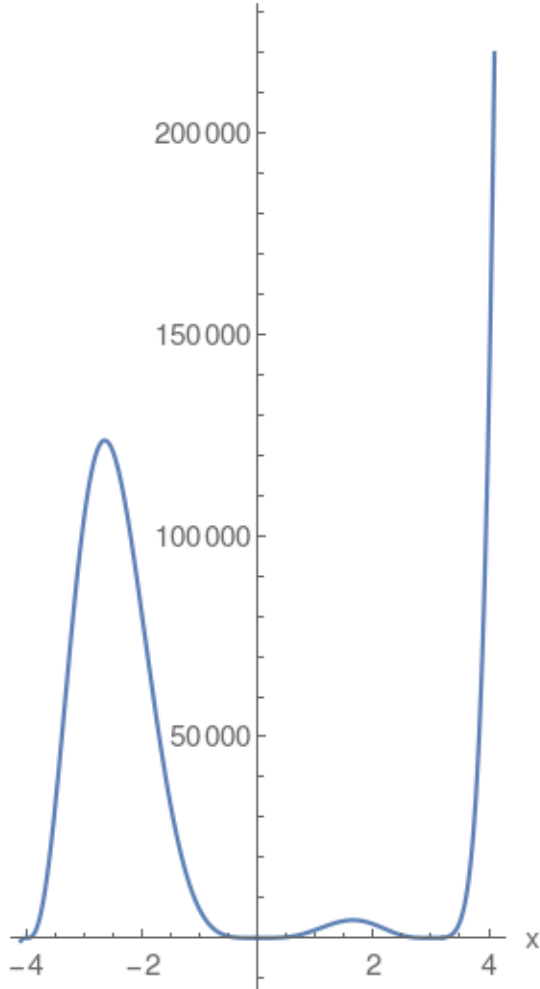
$$(x-3)^4 x^4 (x+4)^4$$



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



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



Solution

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

