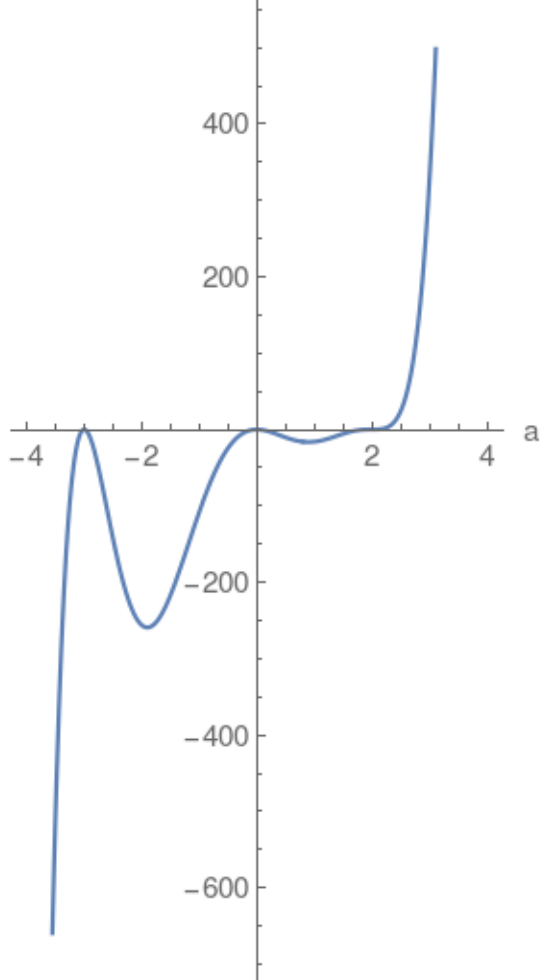
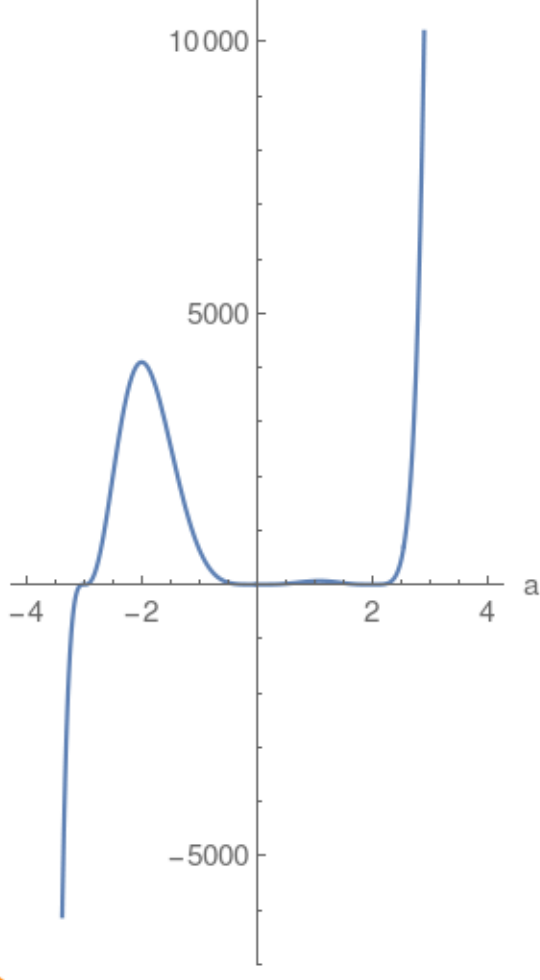


4. Which polynomial-graph matches?

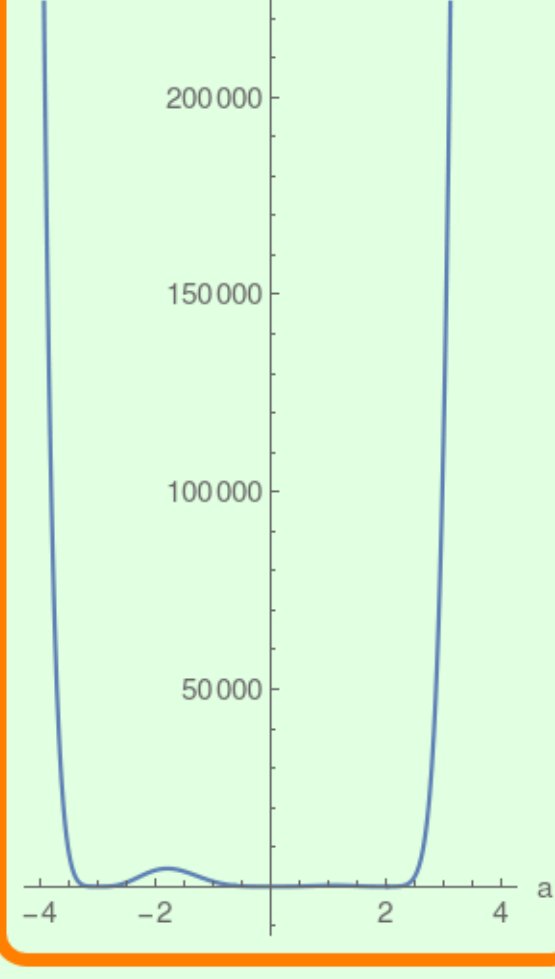
$$(a-2)^8(a+4)^4$$



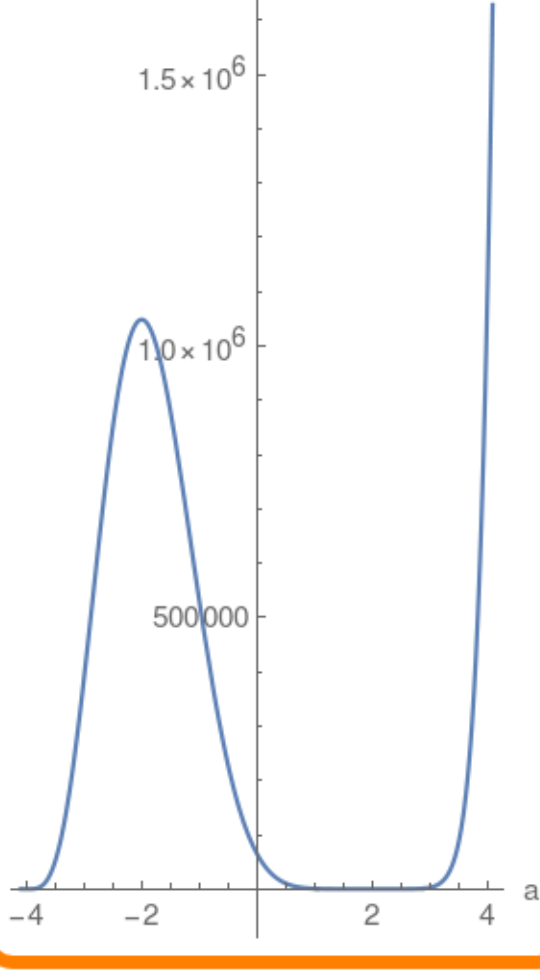
$$(a-2)^3 a^2 (a+3)^2$$



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



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



Solution

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

