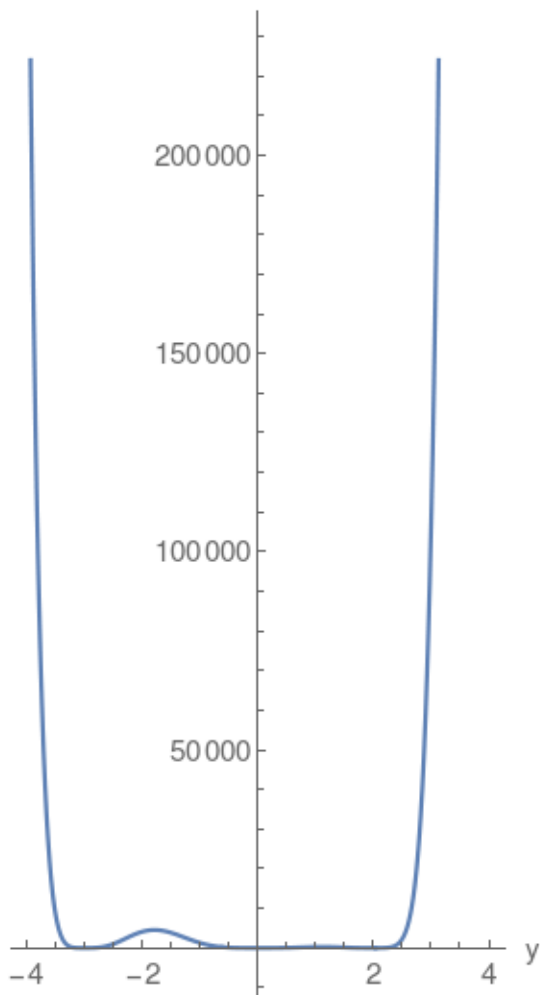
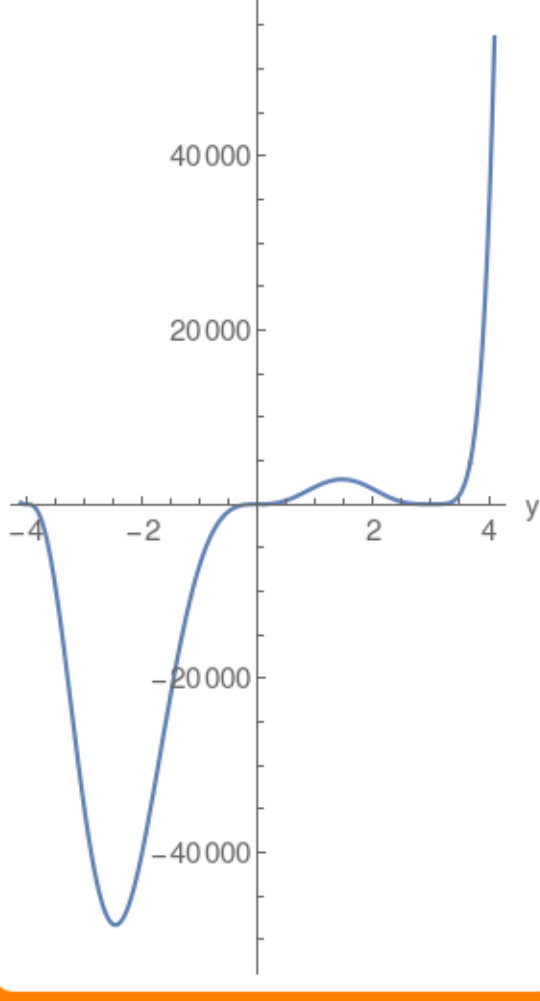


3. Which polynomial-graph matches?

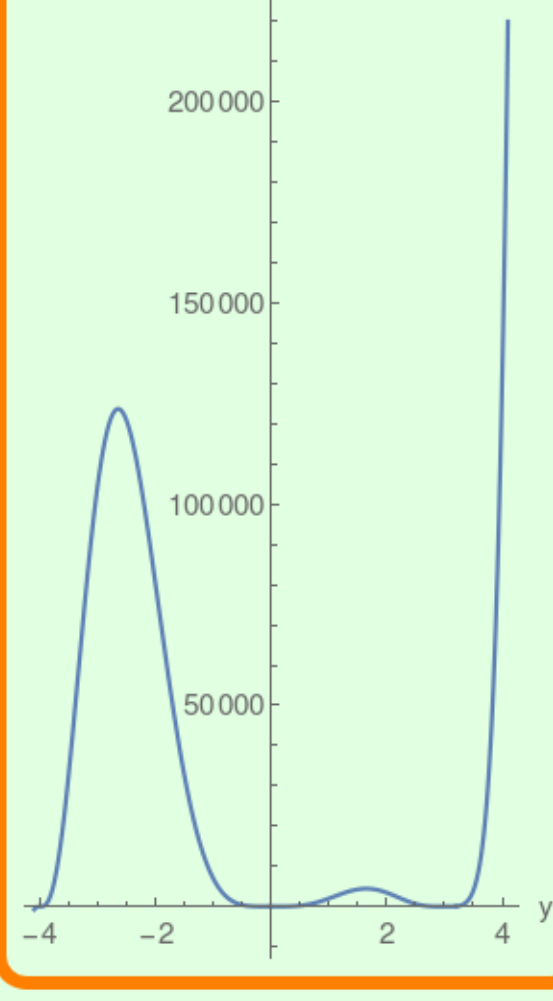
$$(y-3)^4(y-2)^3(y+3)^3$$



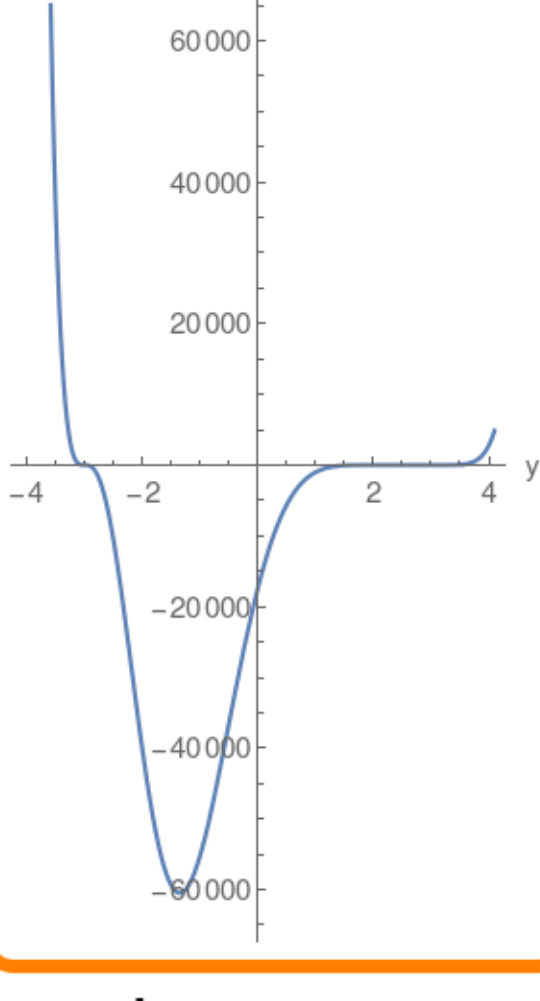
$$(y-2)^4y^4(y+3)^4$$



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



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



Solution

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

