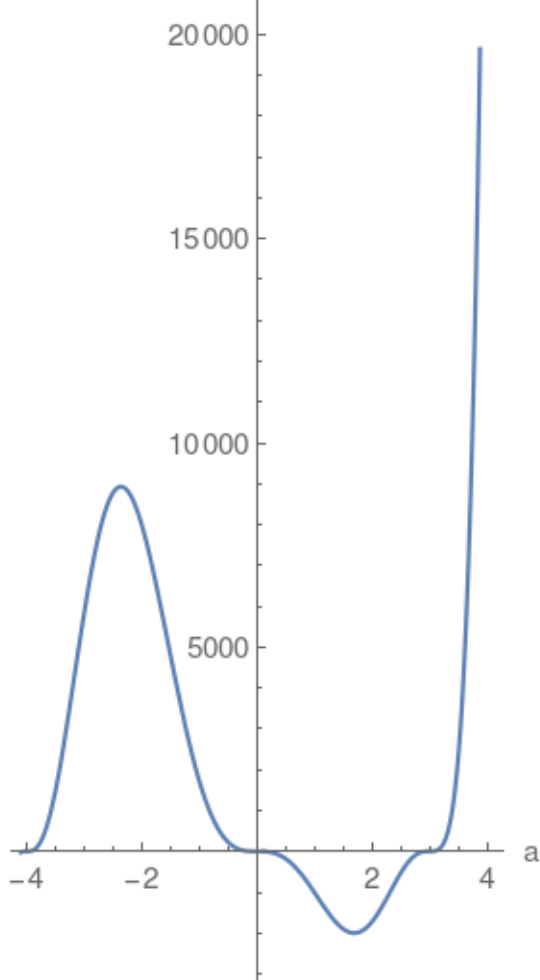
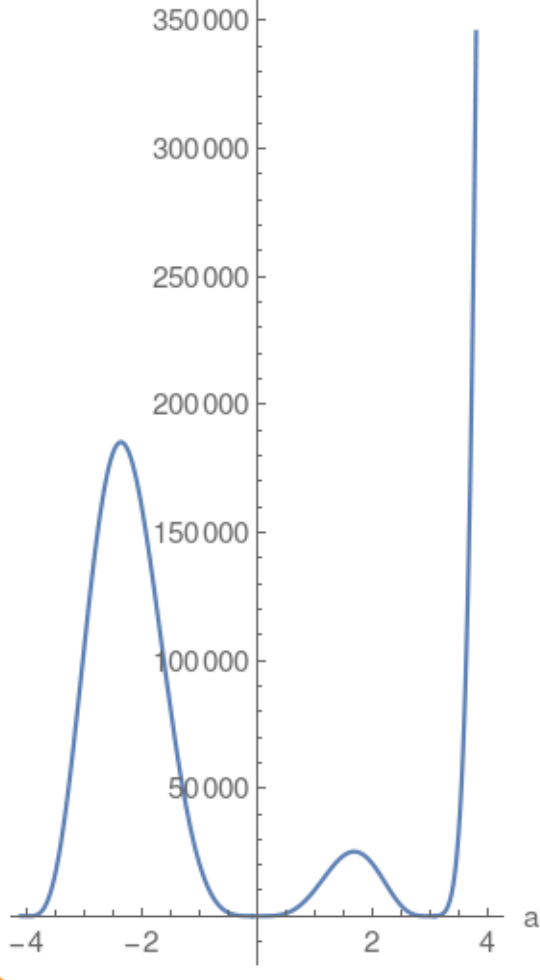


2. Which polynomial-graph matches?

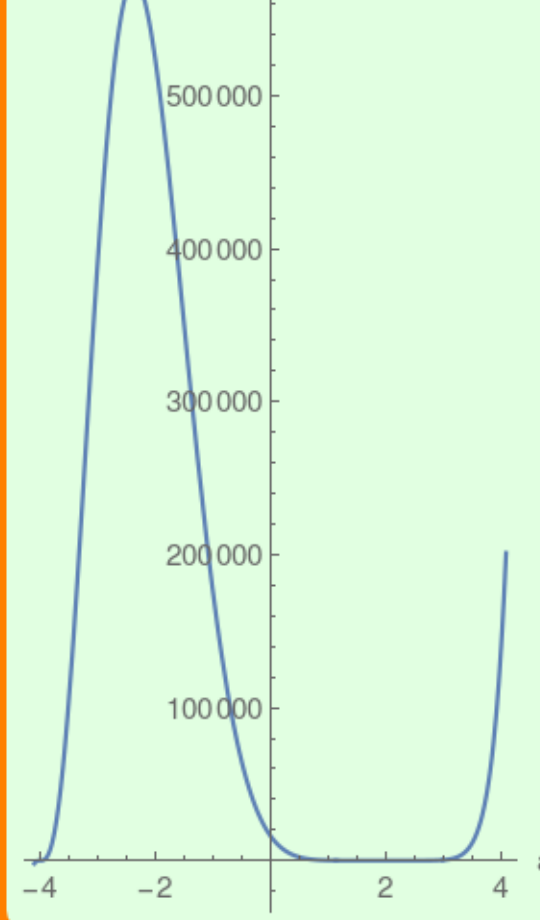
$$(a-2)^7(a+3)^2$$



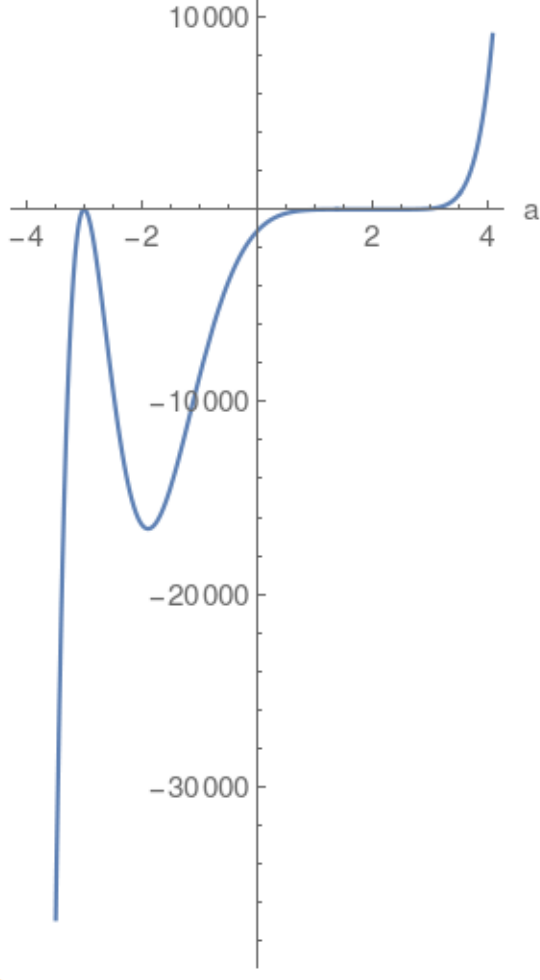
$$(a-3)^3 a^3 (a+4)^3$$



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



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



Solution

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

