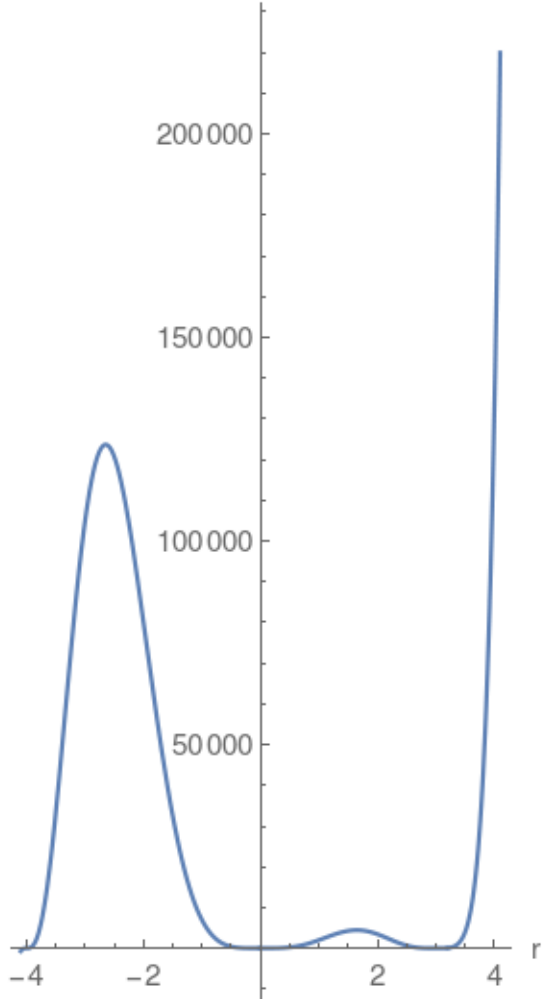
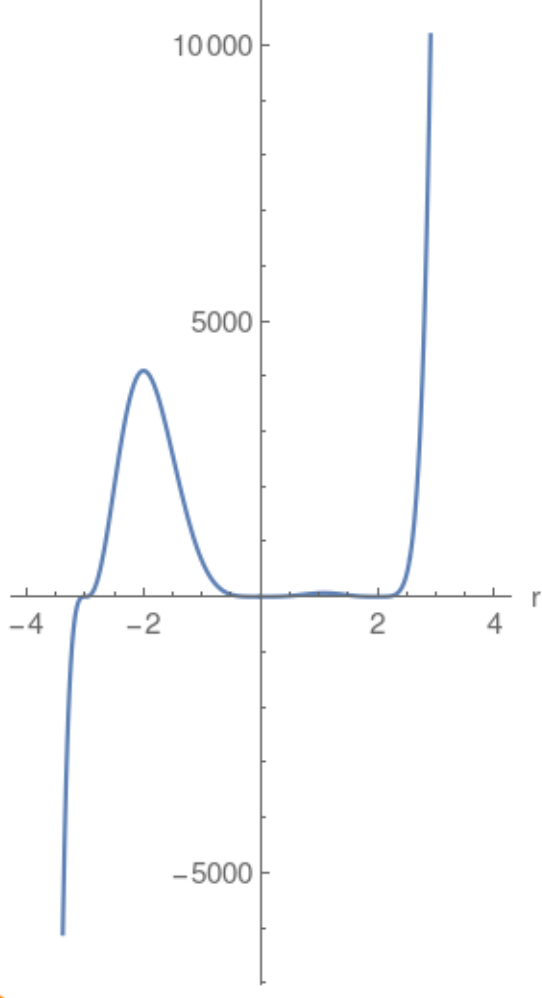


1. Which polynomial-graph matches?

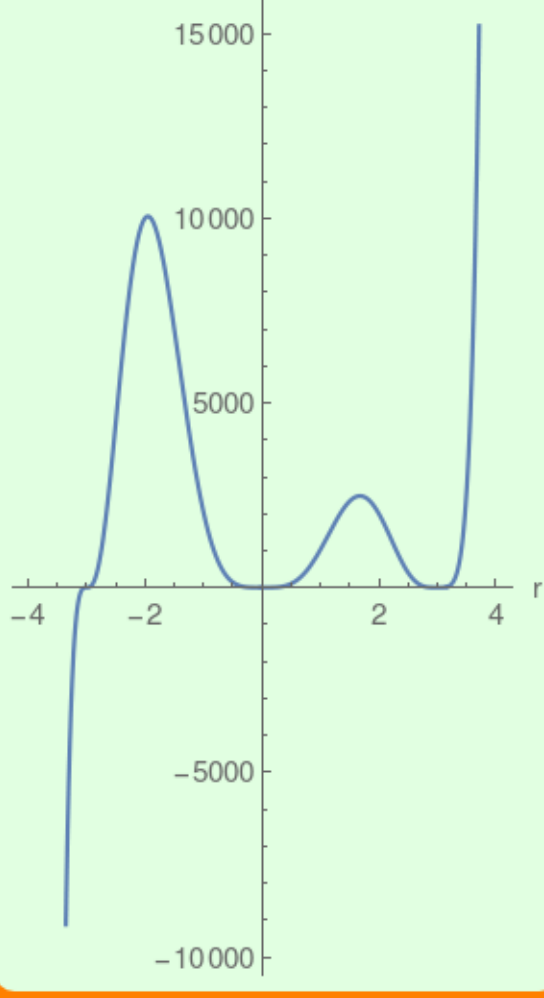
$$(r-3)^4 (r-2)^4 (r+3)^3$$



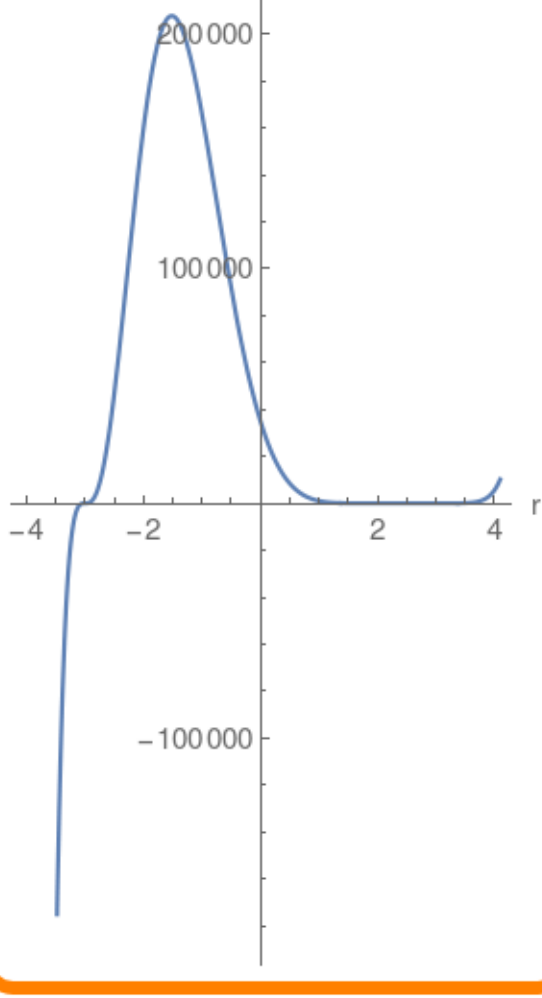
$$(r-3)^4 r^4 (r+4)^3$$



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



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



Solution

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

