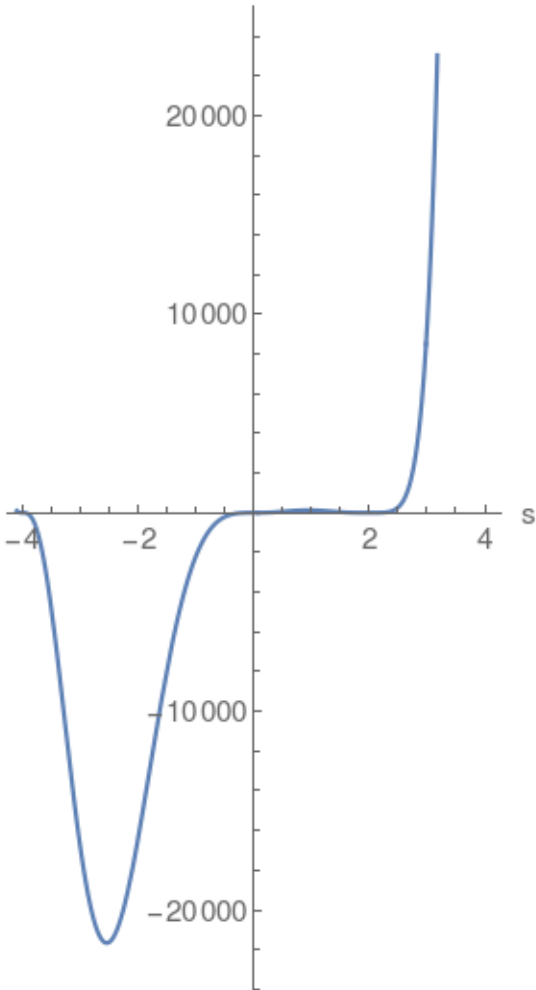
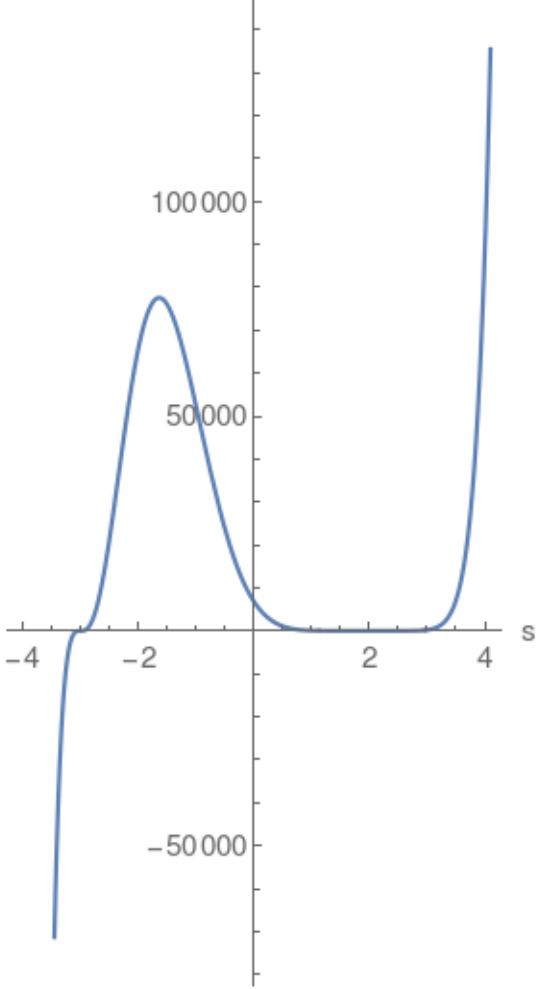


1. Which polynomial-graph matches?

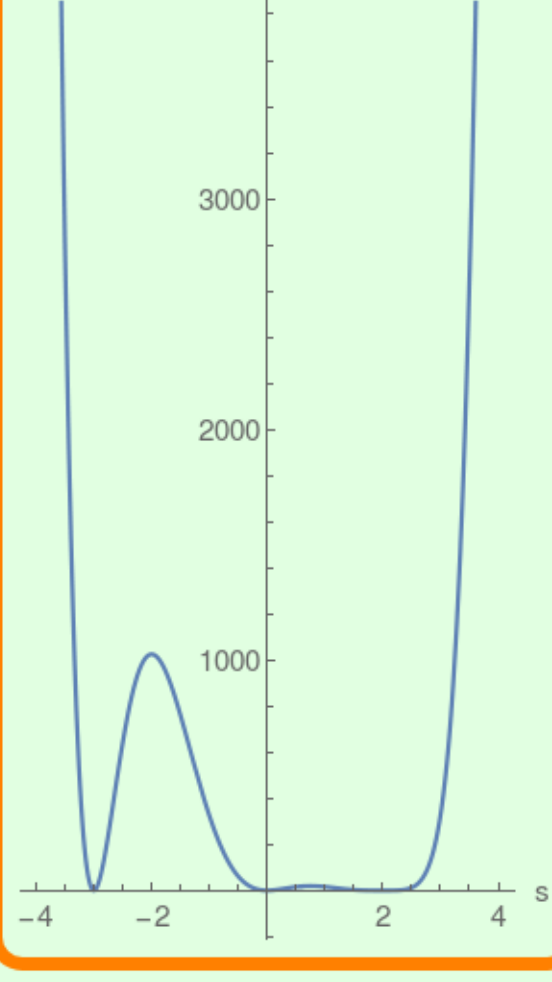
$$(s-2)^7(s+4)^3$$



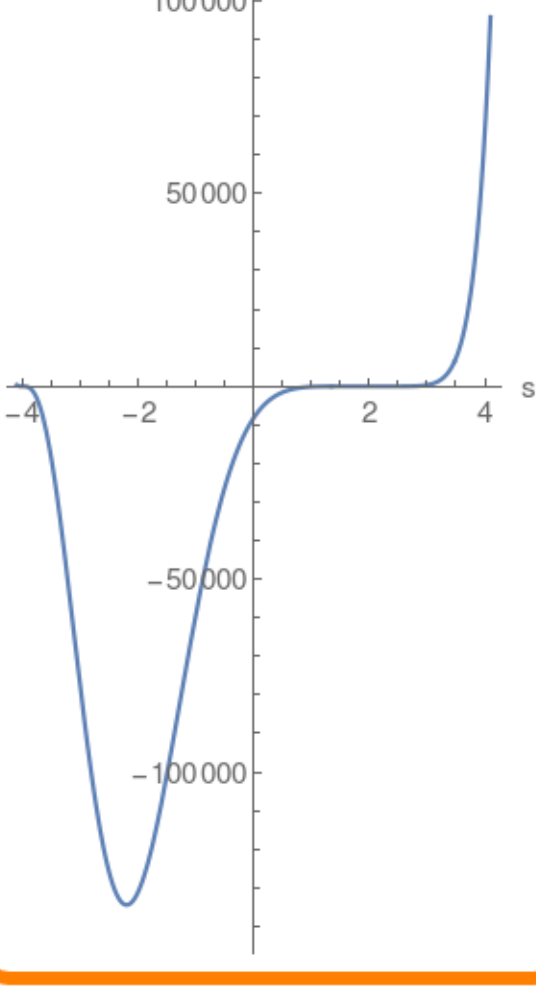
$$(s-2)^4s^3(s+4)^3$$



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



$$(s-2)^8(s+3)^3$$



Solution

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

