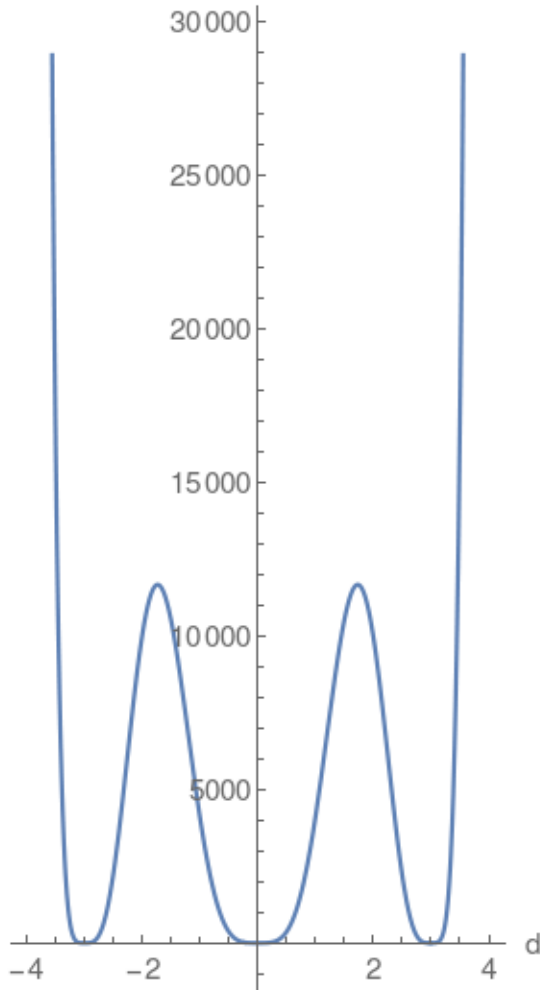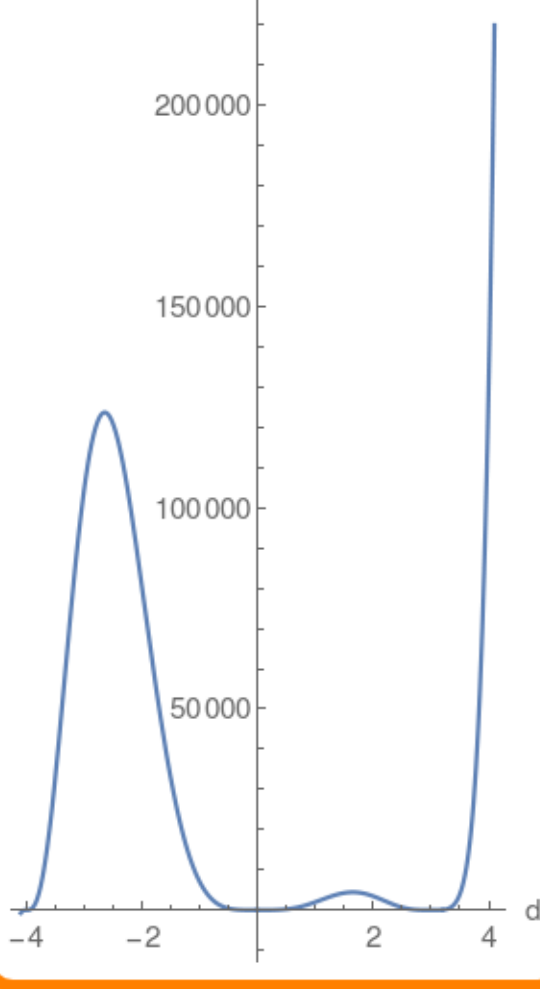## 3. Which polynomial-graph matches?
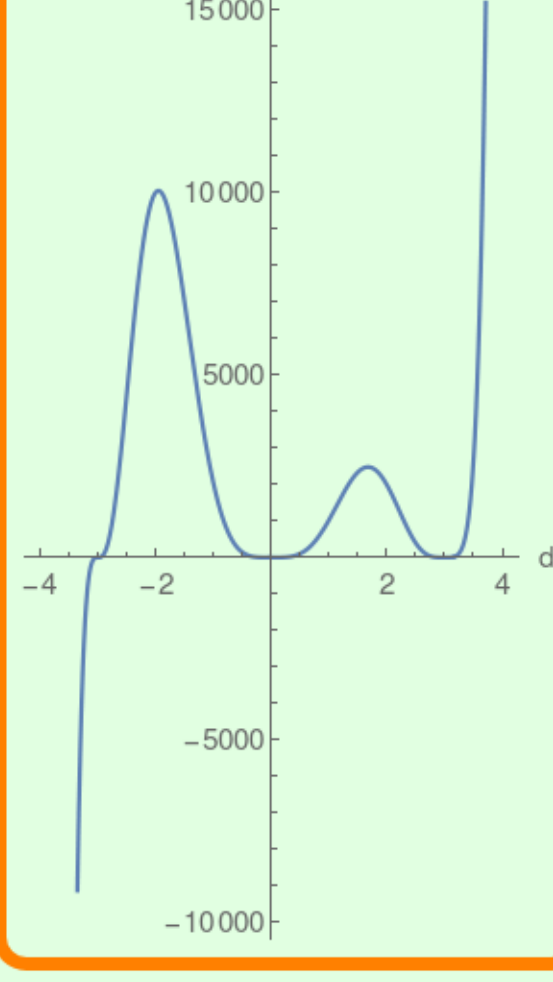

$(d - 2)^4 d^3 (d + 4)^2$
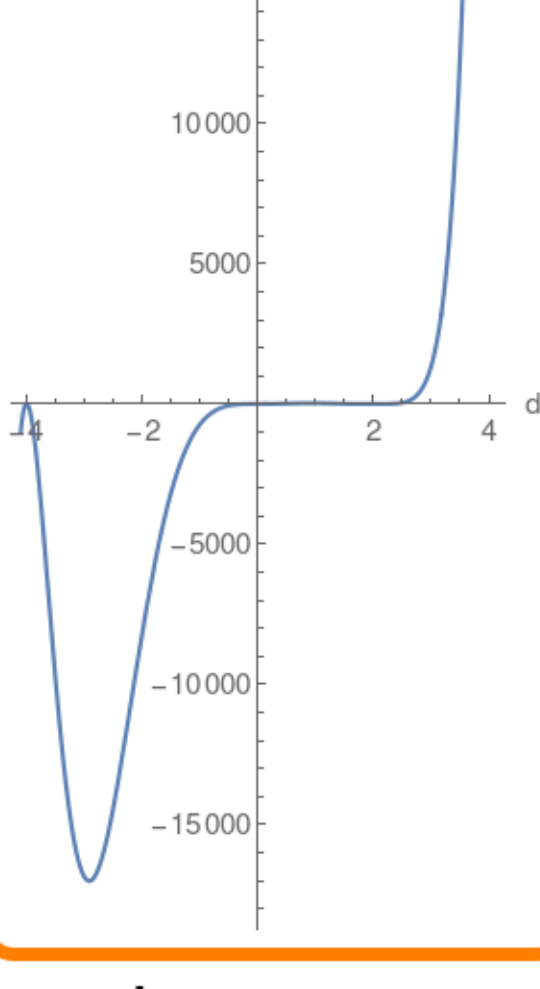

$(d - 3)^4 d^4 (d + 3)^4$

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

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

Solution

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