

Megaproblems

1. $f(x) = 3x^4 + x^3 - 18x^2 + 6x + 4$

2. $f(x) = 4x^5 - 8x^4 - 7x^3 - 7x^2 - 30x + 18$

3. $f(x) = 9x^5 - 9x^4 - 13x^3 - x^2 - 22x + 8$

4. $f(x) = 6x^6 - 7x^5 - 39x^4 + 24x^3 - 30x^2 + 31x + 15$