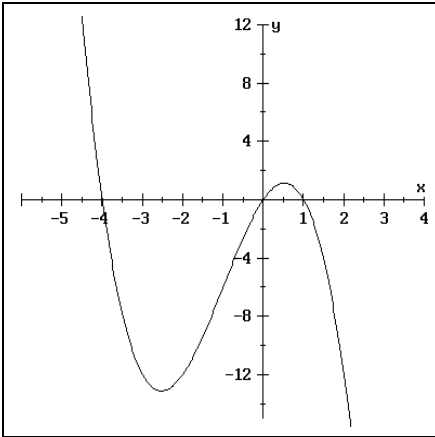
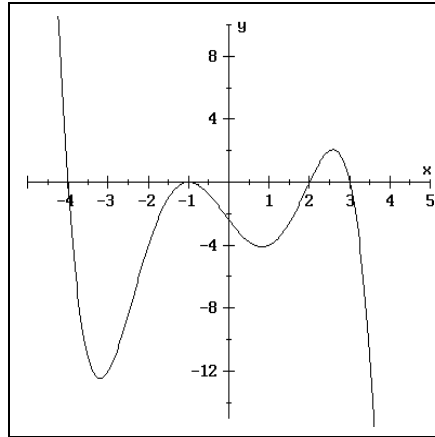


Factoring a Polynomial by Using Its Graph I

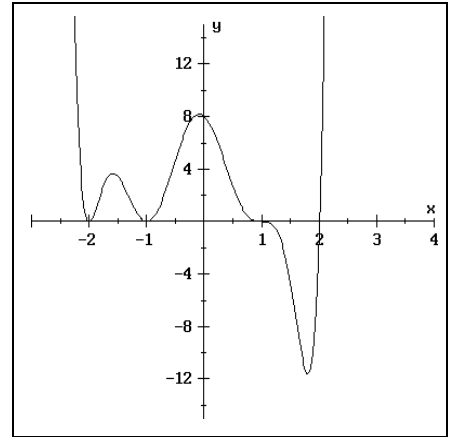
Give a possible factorization of the following polynomials. Do NOT multiply out the factors!
Be sure to use your knowledge of the Leading Coefficient Test and Repeated Zeros.



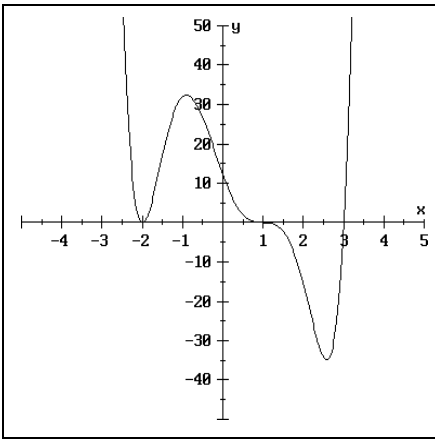
1)



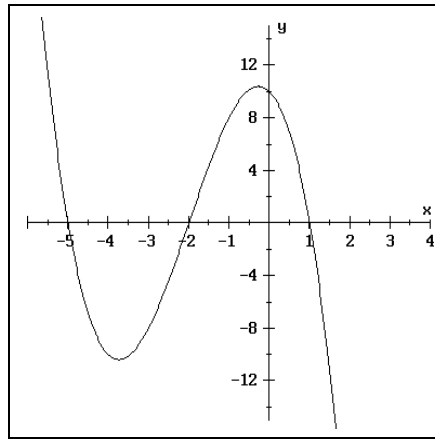
2)



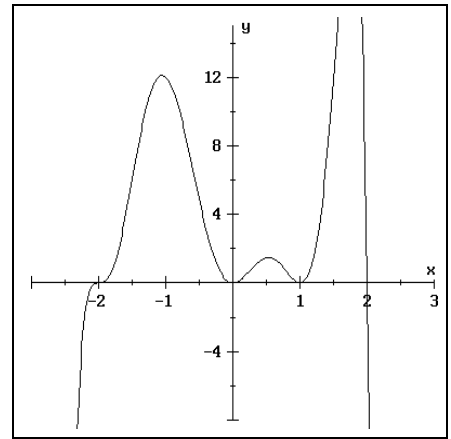
3)



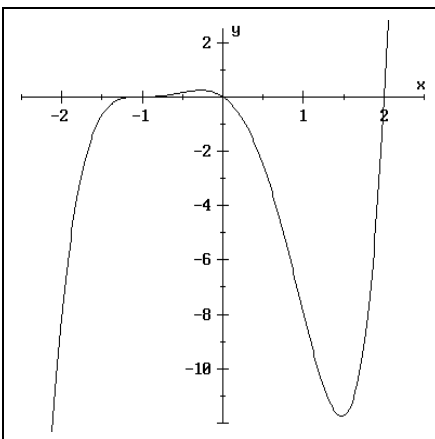
4)



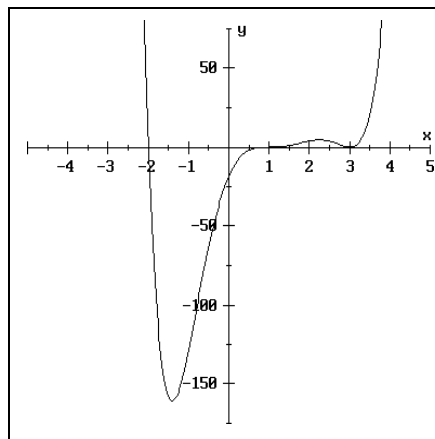
5)



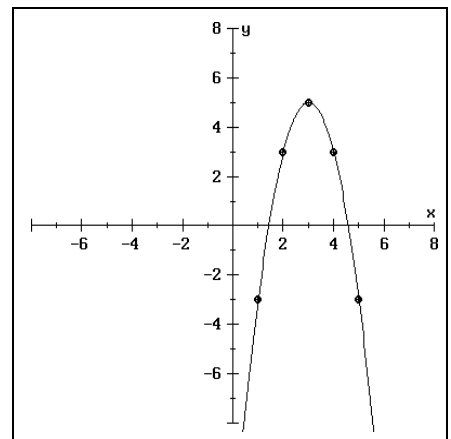
6)



7)



8)



9)