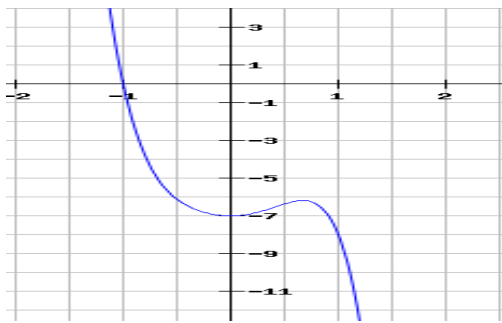
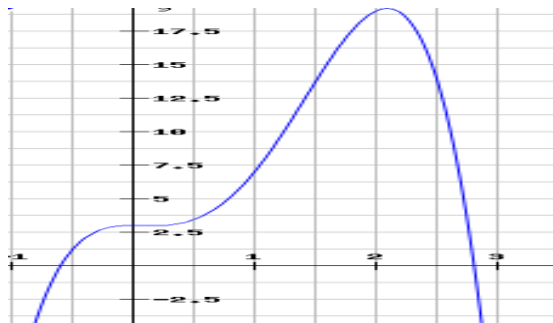


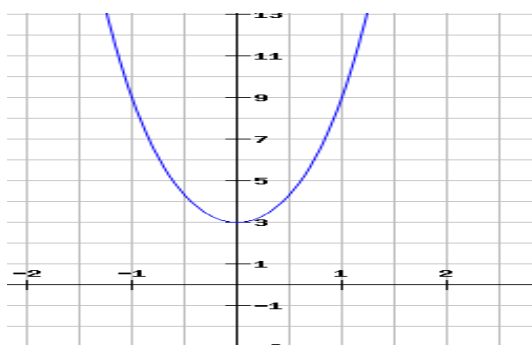
Lösung zu den Übungen zur Lage von ganzrationalen Funktionen



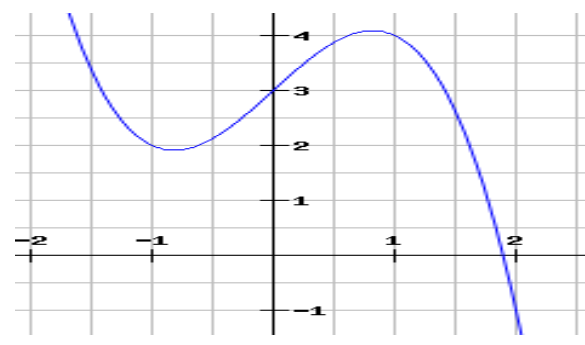
A: $f_5(x) = -4x^5 + 3x^2 - 7$



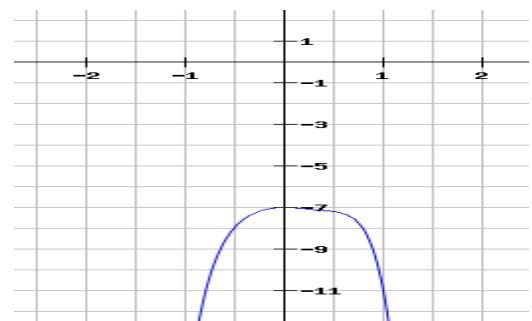
B: $f_6(x) = -3x^4 + 9x^3 - 2x^2 + 3$



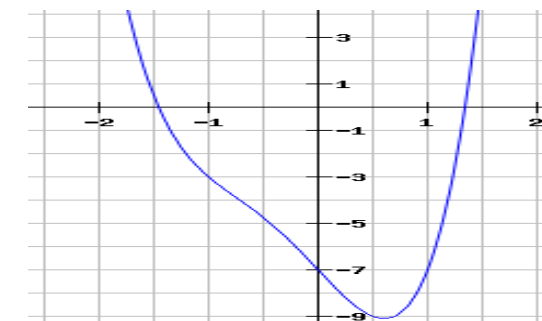
C: $f_1(x) = x^4 + 5x^2 + 3$



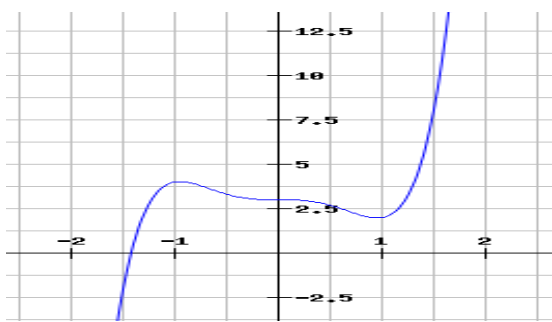
D: $f_4(x) = -x^3 + 2x + 3$



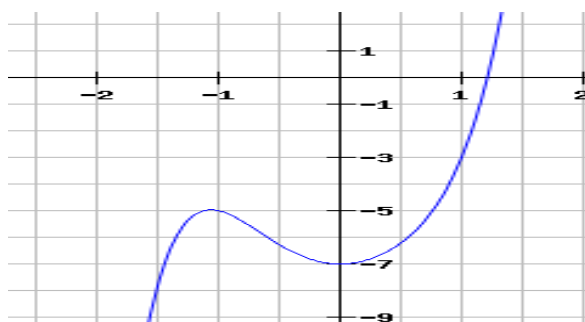
E: $f_3(x) = -5x^6 + 3x^3 - 2x^2 - 7$



F: $f_2(x) = 2x^4 + 3x^3 - 5x - 7$



G: $f_7(x) = 2x^5 - 3x^3 + 3$



H: $f_8(x) = x^5 + 3x^2 - 7$