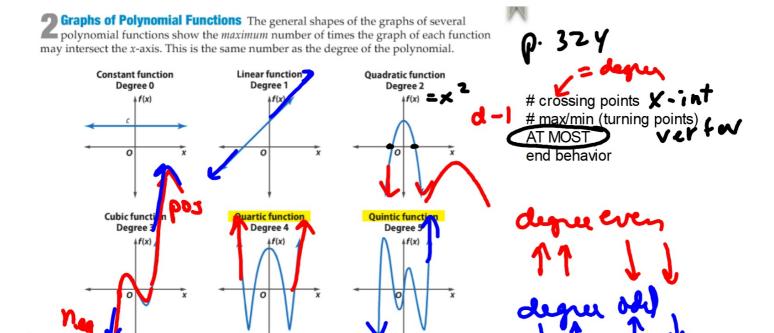
Algebra 2 5.3
Evaluate polynomial functions
Identify general shapes of polynomial function graphs

Quiz 5.1-5.2

parent graph
degree
coefficient
leading coefficient
function notation
end behavior
even function
odd function

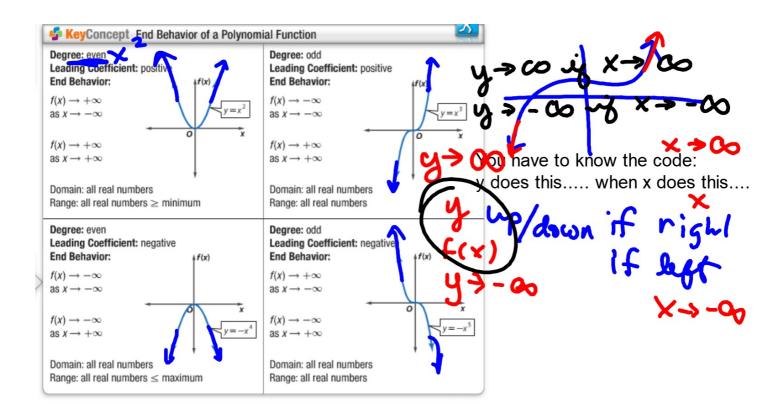
activity: graph matching

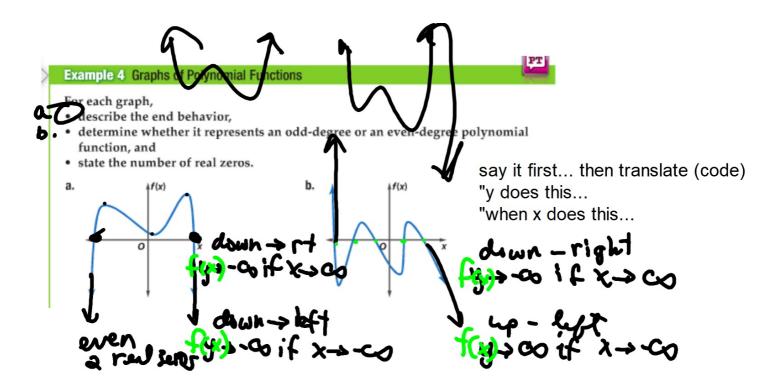
Kroon says



Kroon says... degree end behavior





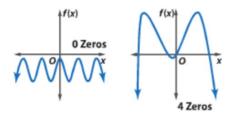




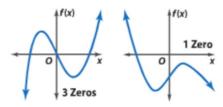
KeyConcept Zeros of Even- and Odd-Degree Functions

Odd-degree functions will always have an odd number of real zeros. Even-degree functions will always have an even number of real zeros or no real zeros at all.

Even-Degree Polynomials

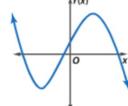


Odd-Degree Polynomials



GuidedPractice





4B.

