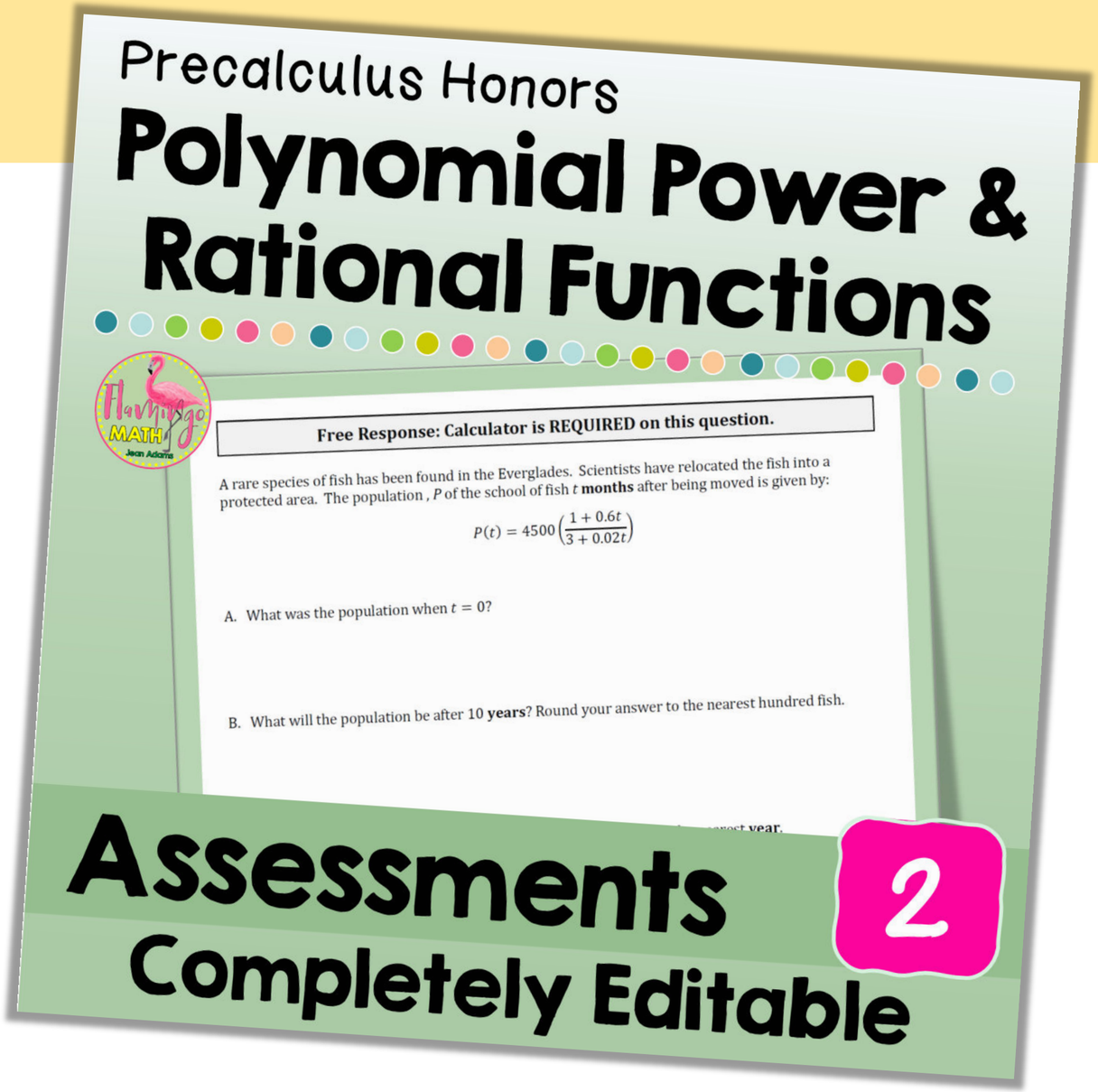
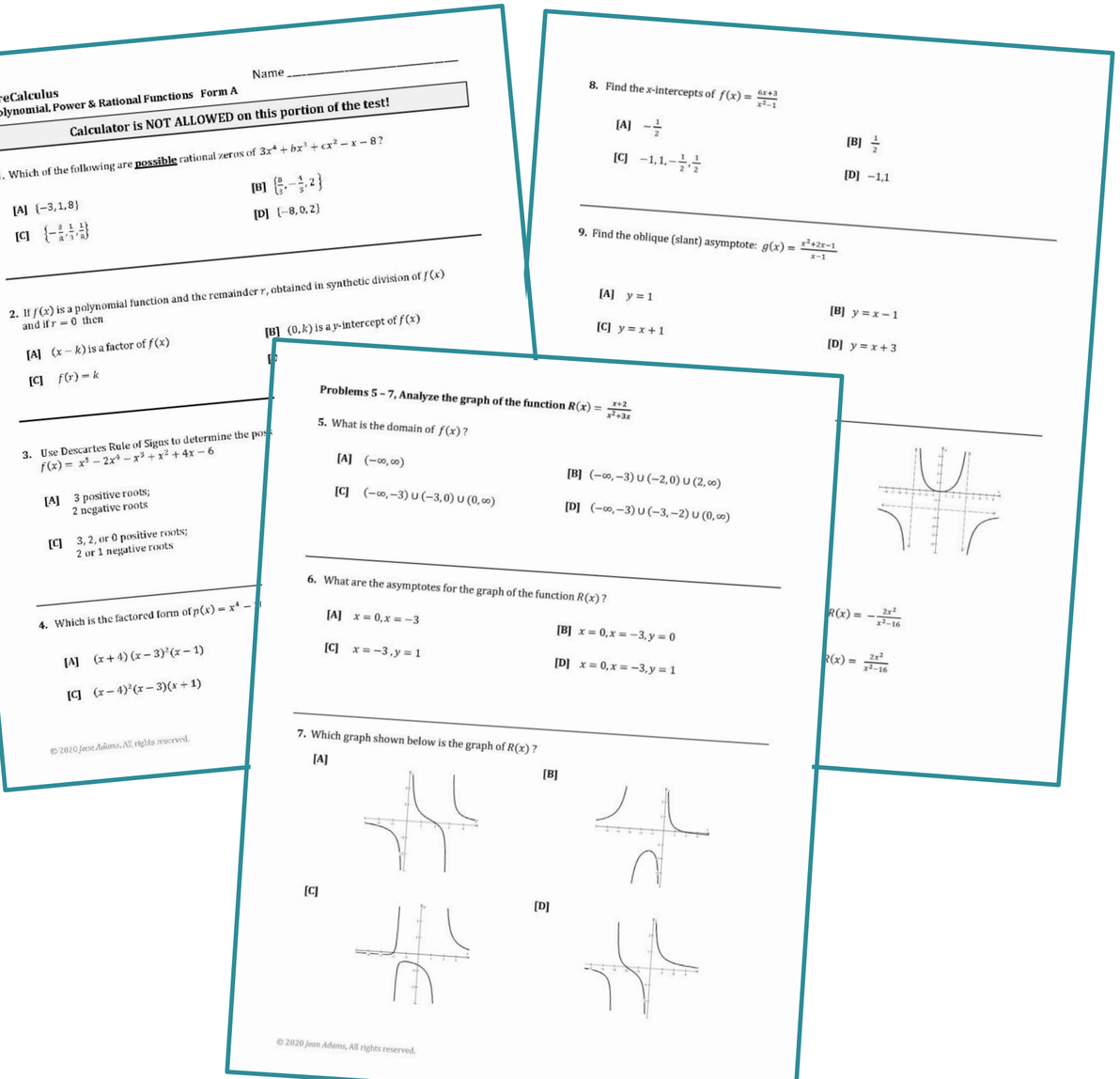
# Are you searching for Precalculus Honors Assessments?

All new editable assessments and so much more to save you time

**Take a look inside!**



# Rigorous assessments aligned to course standards is here.

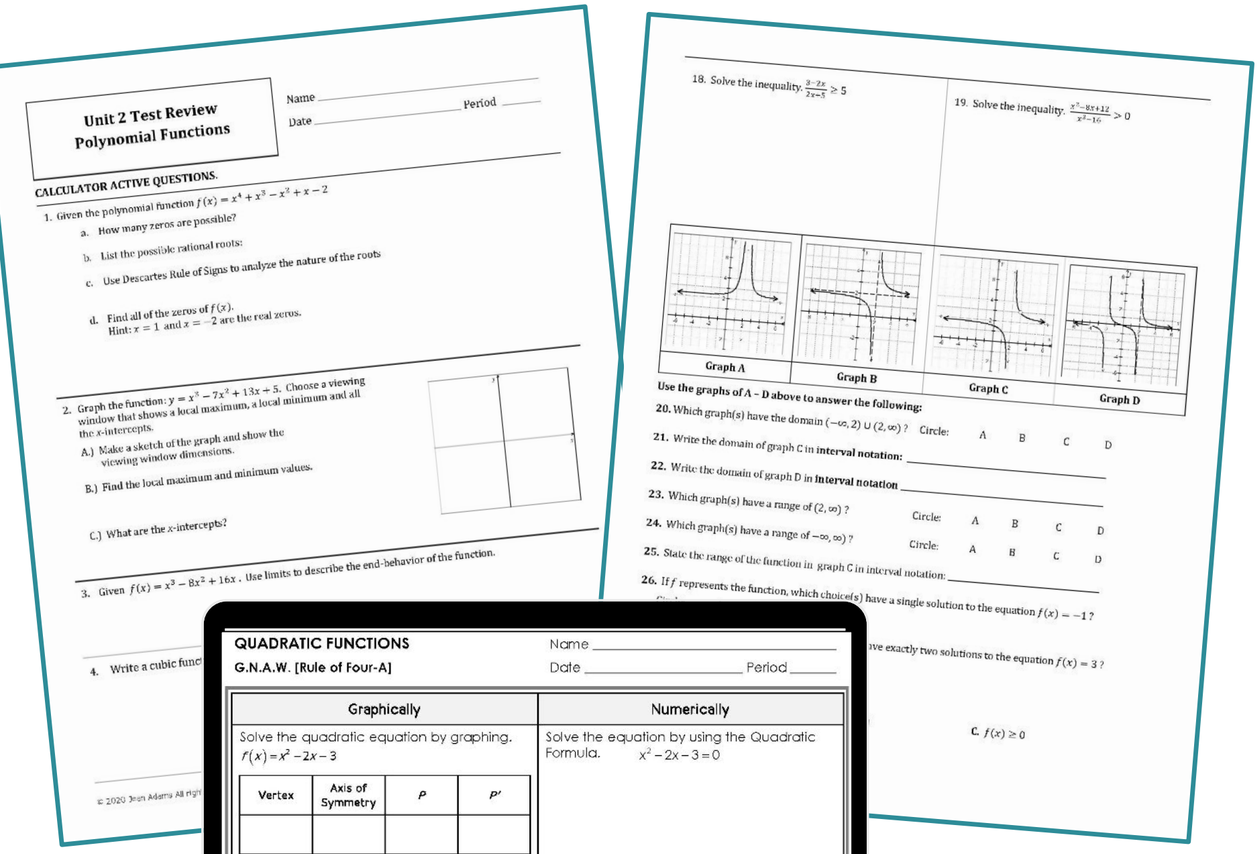



- Where do you find extra time to write rigorous Precalculus assessments?
- Is your class instruction aligned to the course learning objectives and topics?
- You need assessments that will challenge your students to the rigor of Precalculus Honors for success.

**Flamingo Math will be your silent testing partner!**

Flamingo Math by Jean Adams

# WHAT IS INCLUDED?



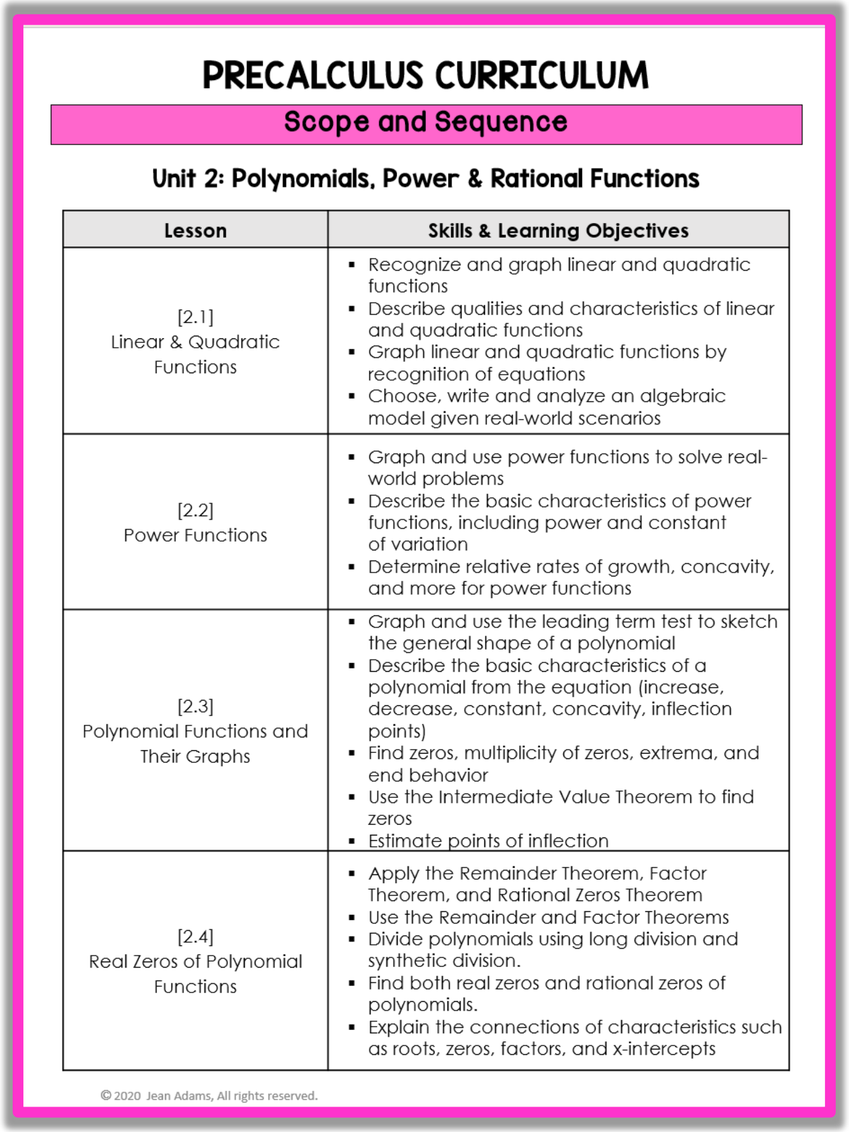

- Editable Review assignments
- Editable assessments
- Full solution sets
- Extra Practice Topics
- Scope and Sequence

Flamingo Math by Jean Adams

# Cover the Standards

**Each lesson will provide you and your students with the skills and learning objectives necessary for success in the Precalculus Honors Environment.**

- ❑ You will find an editable scope and sequence document to track the learning objectives for the unit.
- ❑ Each lesson includes Google Slides for your presentation needs.
- ❑ You will also have a ***fully-editable version*** for every lesson, practice set, daily quiz warm up, and assessment.
- ❑ An editable pacing guide for both learning objectives and lesson plans is provided.



PRECALCULUS CURRICULUM

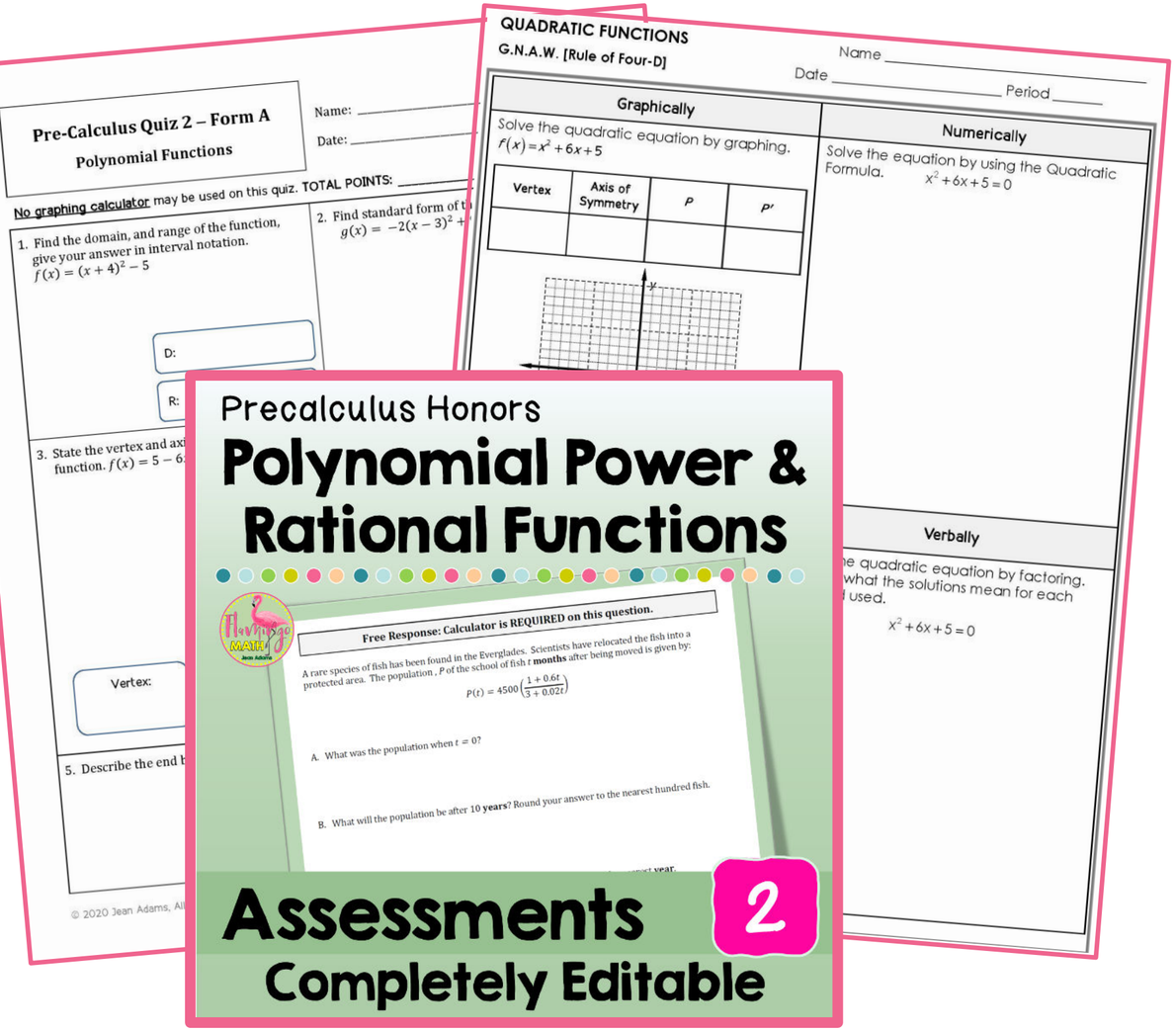
Scope and Sequence

Unit 2: Polynomials, Power & Rational Functions

| Lesson | Skills & Learning Objectives |
|---|---|
| [2.1] Linear & Quadratic Functions | ▪ Recognize and graph linear and quadratic functions<br>▪ Describe qualities and characteristics of linear and quadratic functions<br>▪ Graph linear and quadratic functions by recognition of equations<br>▪ Choose, write and analyze an algebraic model given real-world scenarios |
| [2.2] Power Functions | ▪ Graph and use power functions to solve real-world problems<br>▪ Describe the basic characteristics of power functions, including power and constant of variation<br>▪ Determine relative rates of growth, concavity, and more for power functions |
| [2.3] Polynomial Functions and Their Graphs | ▪ Graph and use the leading term test to sketch the general shape of a polynomial<br>▪ Describe the basic characteristics of a polynomial from the equation (increase, decrease, constant, concavity, inflection points)<br>▪ Find zeros, multiplicity of zeros, extrema, and end behavior<br>▪ Use the Intermediate Value Theorem to find zeros<br>▪ Estimate points of inflection |
| [2.4] Real Zeros of Polynomial Functions | ▪ Apply the Remainder Theorem, Factor Theorem, and Rational Zeros Theorem<br>▪ Use the Remainder and Factor Theorems<br>▪ Divide polynomials using long division and synthetic division.<br>▪ Find both real zeros and rational zeros of polynomials.<br>▪ Explain the connections of characteristics such as roots, zeros, factors, and x-intercepts |

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# Reviews from Happy Teachers!




> This resource was an excellent addition for my Precalculus Honors students. The mix of free response questions and the multiple choice is exactly what I was looking for. *Roberto F.*

> Great resource for Honors PreCalc kids!! It definitely made them dig deeper into functions, which is what they needed. *Vickie P.*

> Jean has great, thoughtful assessments. Excited to use in Precalculus this year! *Christina N.*

# Full Year Curriculum

The MEGA Bundle provides ten units for you to design the perfect Precalculus Honors course for your state and district standards; including activities, video lessons, presentation tools, and so much more.

- Save over 20% when you purchase the full year curriculum bundle.
- Let Flamingo Math help you teach!

> "I have the AP Calculus curriculum and it is awesome! I am so excited to use this for my Pre-Calculus classes! I know the students entering AP Calculus will be better prepared because of using this curriculum. Thank you very much! *Alicia B.*"

