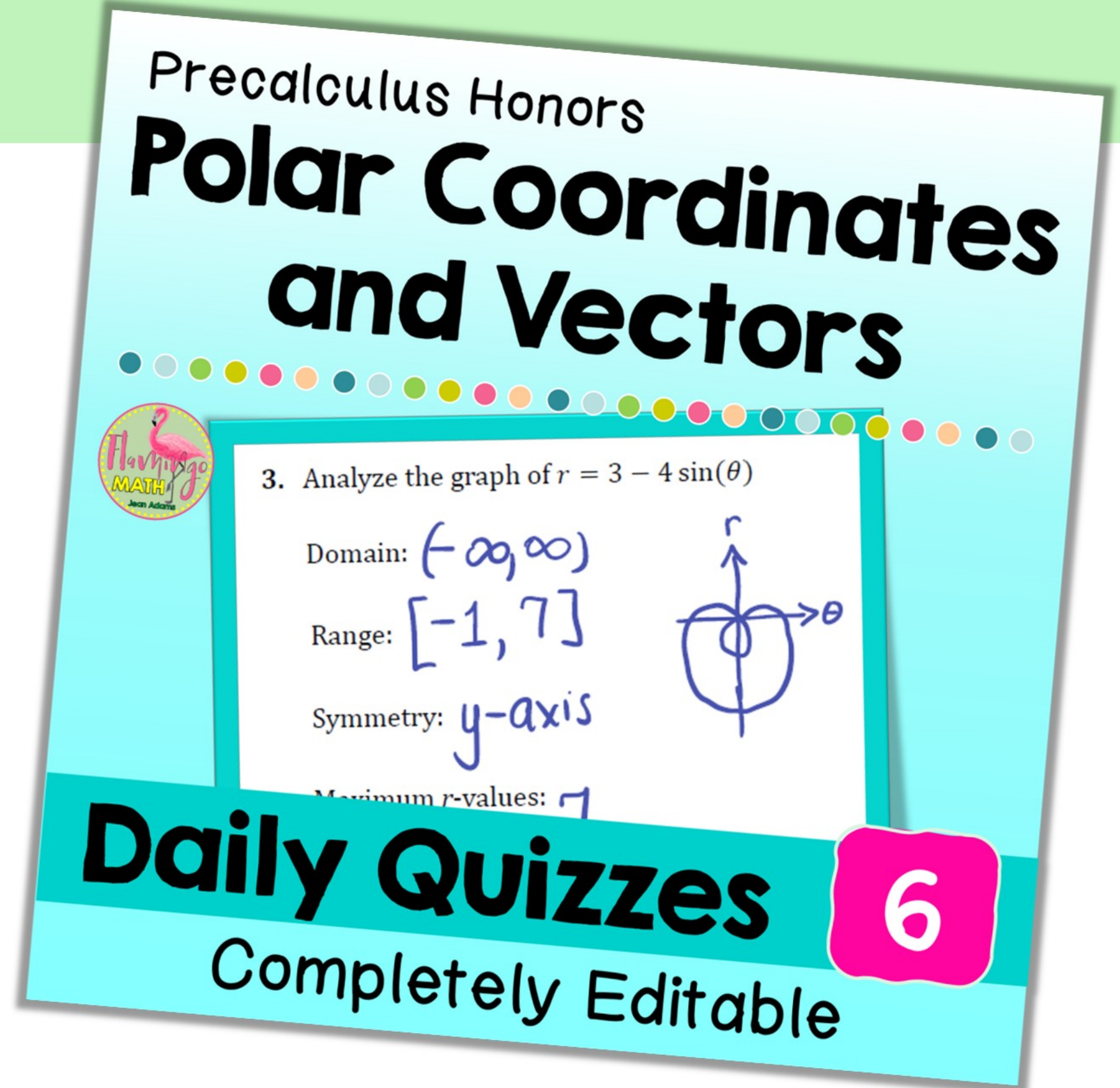
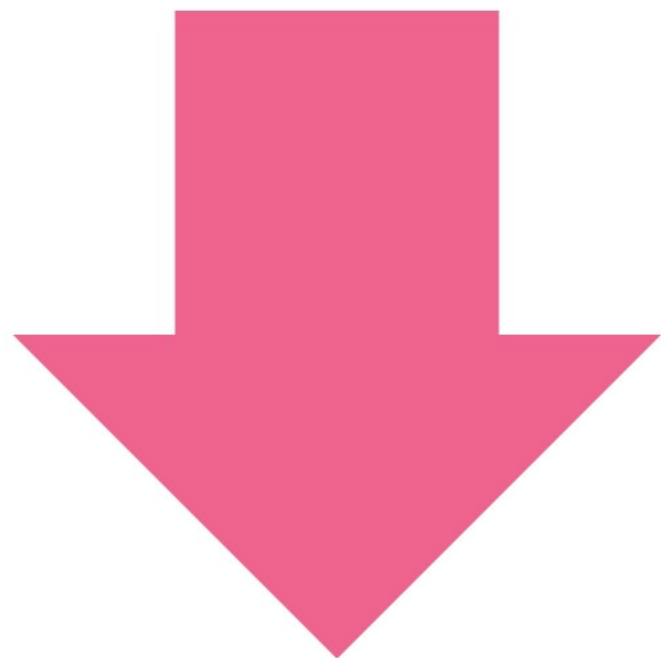


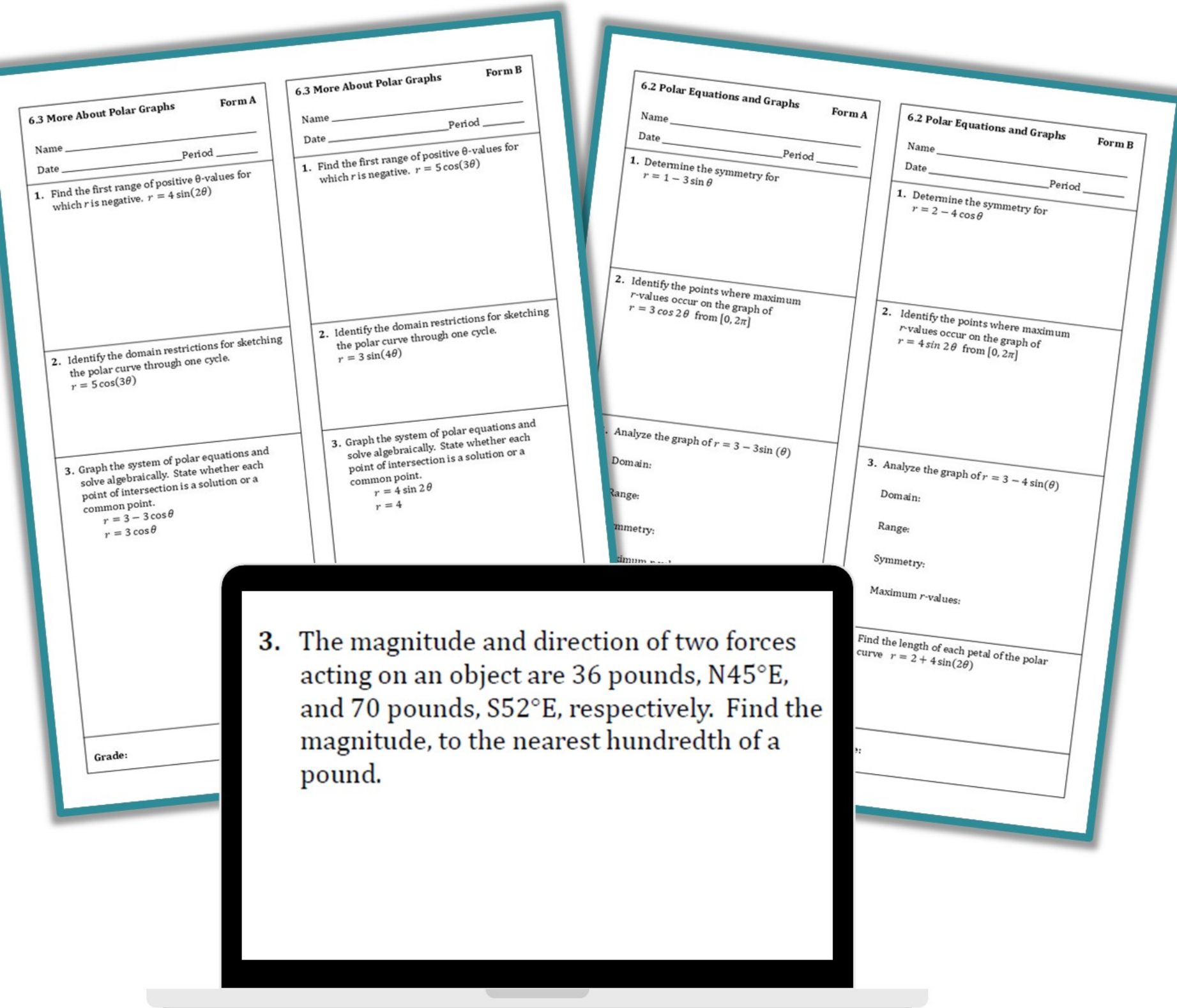
# Are you searching for Daily Lesson Topics Formative Assessments?

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

Take a  
look  
inside!



# WHAT IS INCLUDED?



- ✓ Editable Daily Lesson Quizzes
- ✓ Full solution sets
- ✓ Two different versions
- ✓ Scope and Sequence
- ✓ Pacing Guide

# Cover the Standards

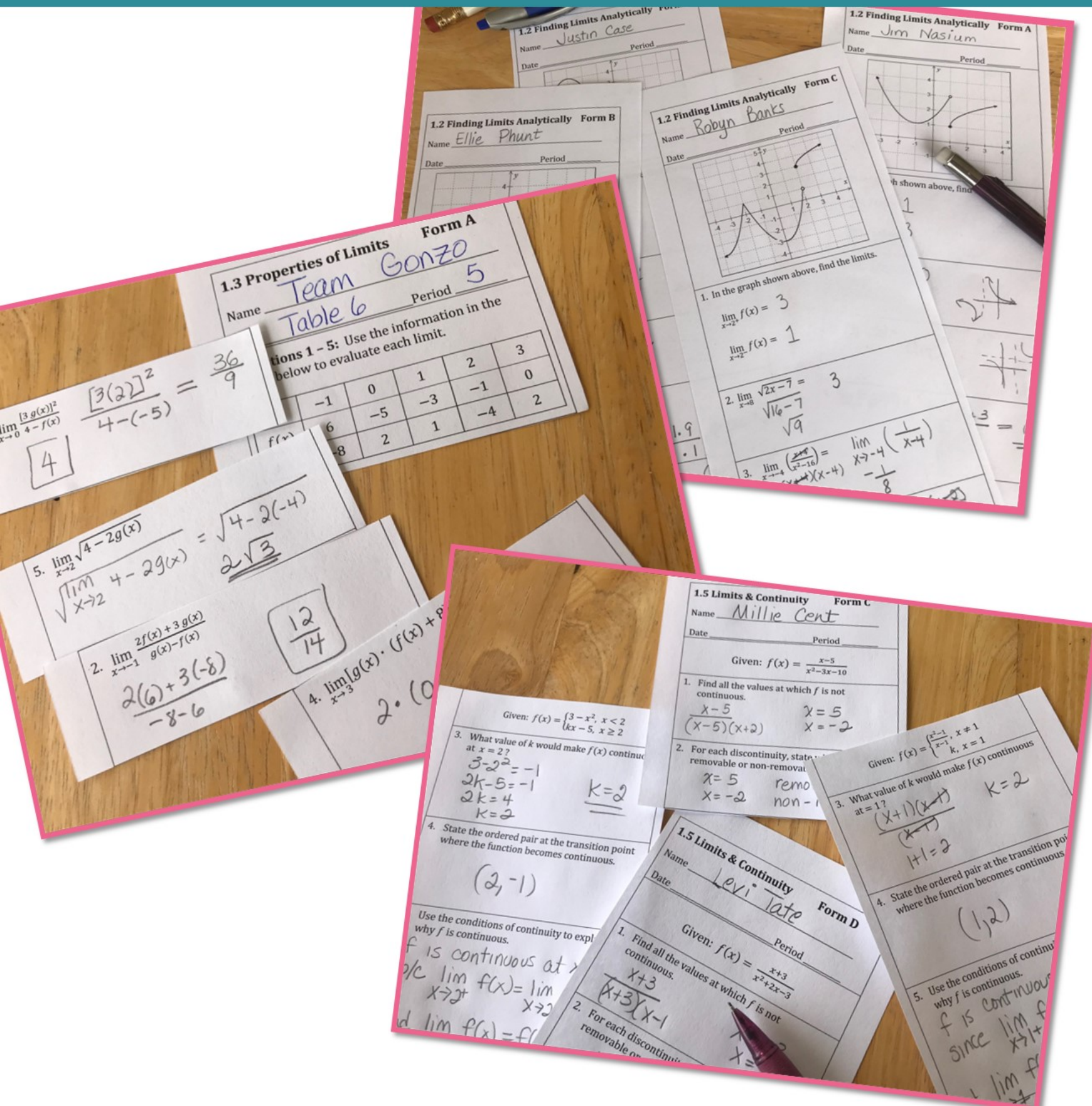
Each daily lesson quiz will provide you and your students with the skills and learning objectives necessary for success in the Honors Environment.

- ☐ You will find a scope and sequence document to track the learning objectives for the unit.
- ☐ Each daily quiz is available in two unique forms.
- ☐ You will also have a **fully-editable version** for every lesson to create extra assessment tools.
- ☐ A pacing guide for your lessons.

| PRECALCULUS CURRICULUM                             |                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scope and Sequence                                 |                                                                                                                                                                                                                                                                                                                                                                                                      |
| Unit 6: Polar Coordinates & Vectors                |                                                                                                                                                                                                                                                                                                                                                                                                      |
| Lesson                                             | Skills & Learning Objectives                                                                                                                                                                                                                                                                                                                                                                         |
| [6.1]<br>Polar Coordinates                         | <input type="checkbox"/> Convert points and equations from polar to rectangular form and vice versa                                                                                                                                                                                                                                                                                                  |
| [6.2]<br>Polar Graphs and Equations                | <input type="checkbox"/> Graph Polar Equations<br><input type="checkbox"/> Convert polar equations to rectangular form and vice versa<br><input type="checkbox"/> Identify types of polar graphs from equations                                                                                                                                                                                      |
| [6.3]<br>More About Polar Graphs                   | <input type="checkbox"/> Use auxiliary graphs to sketch polar curves<br><input type="checkbox"/> Find negative $r$ -values that create inner loops<br><input type="checkbox"/> Find points of intersection in two polar graphs                                                                                                                                                                       |
| [6.4]<br>The Complex Plane;<br>De Moivre's Theorem | <input type="checkbox"/> Represent complex numbers in the complex plane<br><input type="checkbox"/> Write complex numbers in trigonometric form<br><input type="checkbox"/> Find the conjugate of a complex number and moduli<br><input type="checkbox"/> Find product and quotients of complex numbers<br><input type="checkbox"/> Apply De Moivre's Theorem to find $n$ th root of complex numbers |
| [6.5]<br>Vectors in the Plane                      | <input type="checkbox"/> Apply the arithmetic of vectors<br><input type="checkbox"/> Find component form, magnitude, and solve real-world problems<br><input type="checkbox"/> Use vectors to solve real-world problems<br><input type="checkbox"/> Find projection of vectors, angles between vectors                                                                                               |
| [6.6]<br>The Dot Product                           | <input type="checkbox"/> Calculate dot products<br><input type="checkbox"/> Find the angle between two vectors<br><input type="checkbox"/> Finding vector components<br><input type="checkbox"/> Find work done by a constant force                                                                                                                                                                  |

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# Rigorous assessments to help differentiate instruction time.



Use different forms for independent work, or whole class discussion.



Cut prompts into pieces for a collaborative group experience.



Use as a warm-up exercise, exit ticket, or homework check grade.

## Flamingo Math will help you with formative learning!

# More Resources for YOU

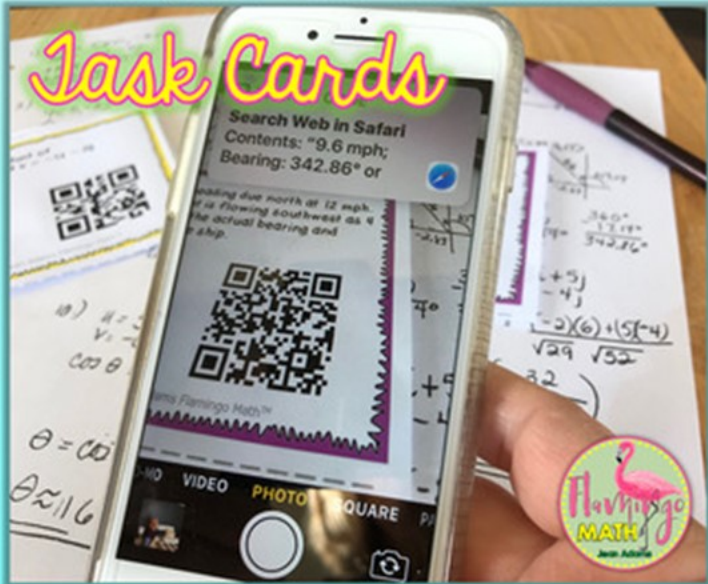


My goal is to help you bring balance into your teacher life by providing relevant content, engaging activities, and comprehensive assessments for your high-stakes math course.

 Jean

**Vectors Activity With QR Codes**

*Task Cards*



BE Interactive™ with Google Drive™

**Polar Graphs Matching**

*Task Cards*



**Digital PreCalculus**

**NO PREP!**

**DRAG & DROP!**

BE Interactive™ with Google Drive™

**Polar Graphs Sort and Match**

*Task Cards*



BE Interactive™ with Google Drive™

**Trigonometry Spiral Review**

*Task Cards*



**Digital PreCalculus**

**NO PREP!**

**SELF-GRADING!**

Year-End Exam Prep

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