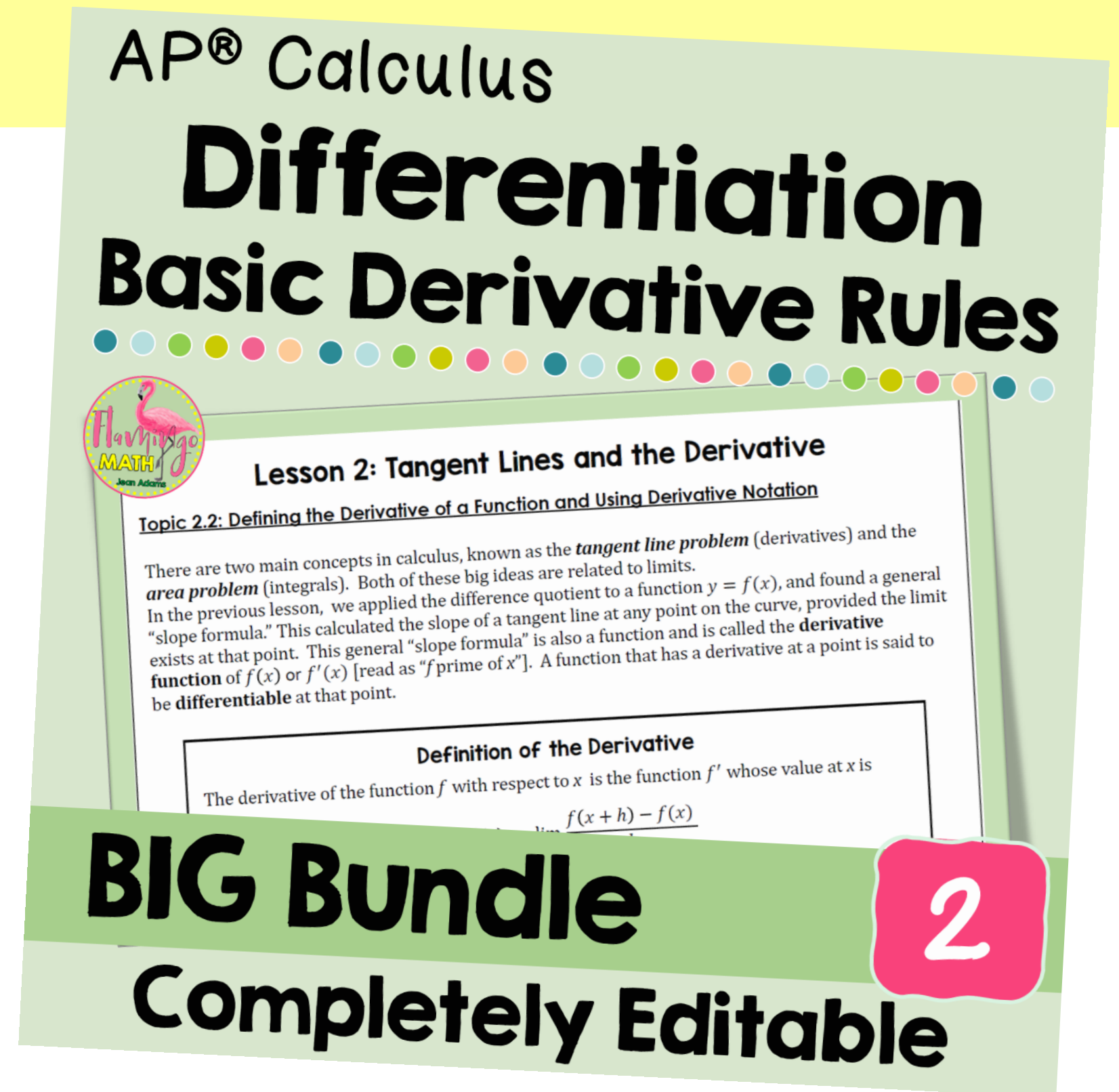
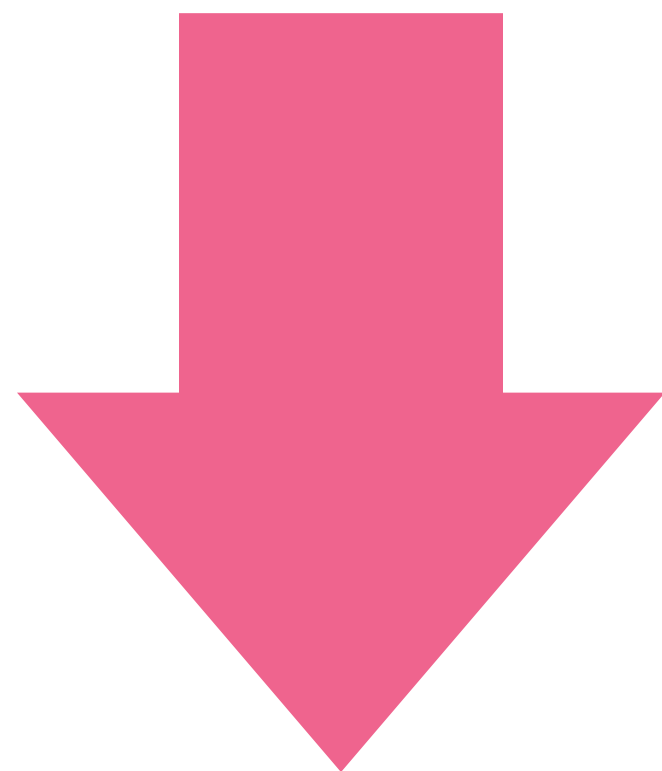


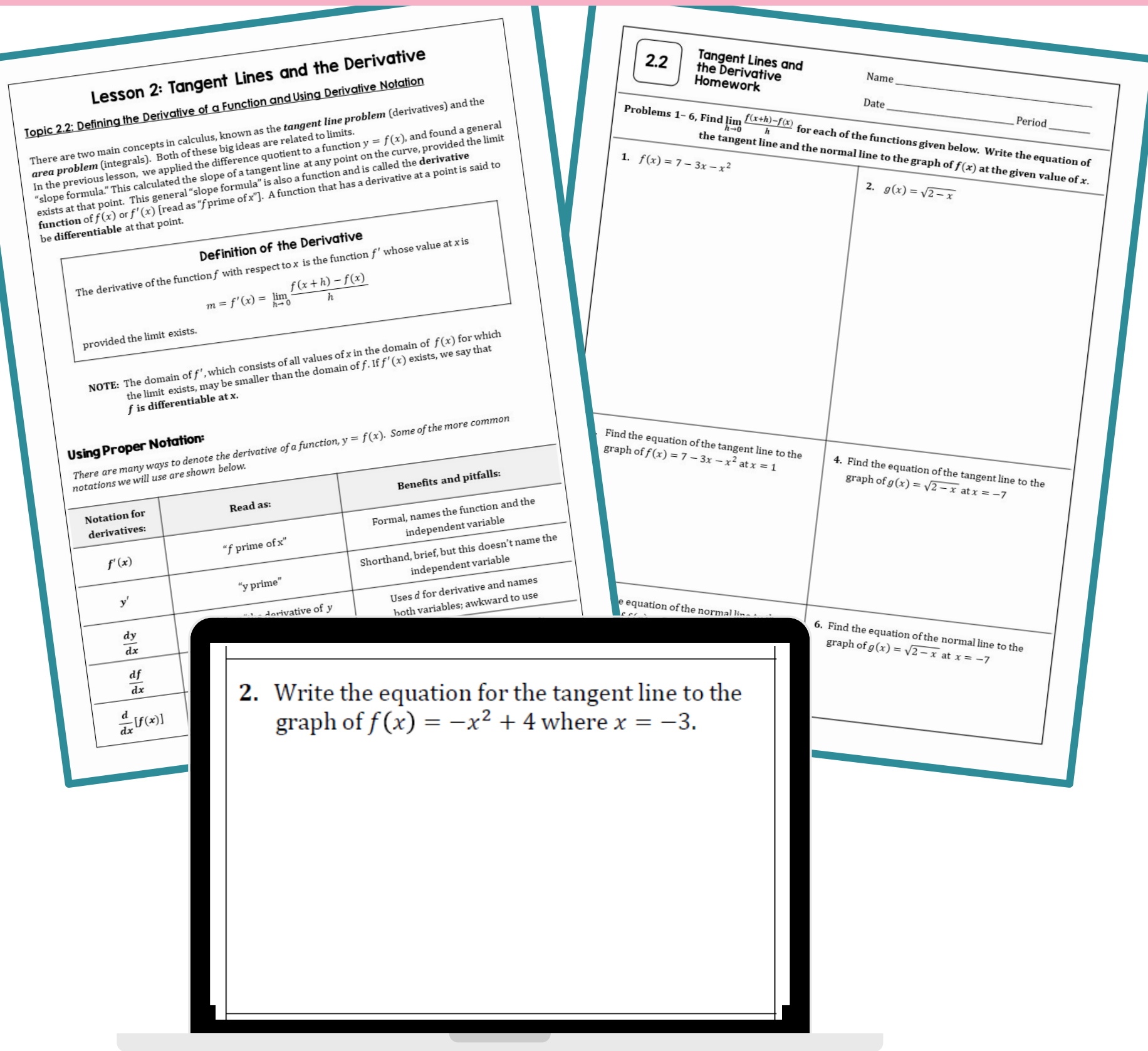
This is the BIG Bundle for AP Calculus AB/BC Differentiation-Basic Derivative Rules

All new completely-editable
bundle of notes, practice
and more!

Take a
look
inside!



WHAT IS INCLUDED?



Editable Guided Student Notes, Practice sets, and Daily Quizzes



Google Slides



Video lessons



Assessments & Review



Full solution sets



Scope, Sequence, Pacing

Rigorous lessons and practice sets aligned to course standards is here.



Where do you find extra time to write AP-Style notes and practice sets?



Is your class instruction aligned to the CED learning objectives and topics?



You need resources that will challenge your students to the AP[®] rigor for success.

Flamingo Math will help bring balance into your teacher life!

Cover the Standards

Each lesson will provide you and your students with the skills and learning objectives necessary for success in the AP 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 and assessment.
- ❑ A pacing guide for both AB and BC lessons and testing schedule.

AP CALCULUS AB CURRICULUM

Scope and Sequence

Unit 2: Differentiation - Basic Derivative Rules

Lesson	Skills & Learning Objectives
[2.1] Rates of Change and the Tangent Line Problem	❑ Interpret rates of change over an interval or at a single point by graphical and numerical methods ❑ Write equations of tangent lines and normal lines
[2.2] Tangent Lines and the Derivative	❑ Use limit definition of the derivative, proper notation to find the general form of a derivative ❑ Analyze function behavior using the derivative
[2.3] Understanding the Derivative and Linear Approximations	❑ Explore the concept of local linearity ❑ Use the tangent line to investigate function behavior ❑ Estimate derivatives graphically and from tables
[2.4] Differentiability and Continuity	❑ Understand the relationship between differentiability and continuity
[2.5] Basic Differentiation Rules	❑ Find derivatives using basic rules of differentiation for polynomial, power, sine, cosine, tangent, exponential and logarithmic functions
[2.6] Product and Quotient Rules	❑ Apply the product and quotient rules algebraically for polynomial, power, sine, cosine, tangent, exponential and logarithmic functions
[2.7] Velocity and Other Rates of Change	❑ Solve basic rectilinear motion problems involving position, speed, velocity and acceleration ❑ Interpret the effect of a one-unit change

Full Year Curriculum

The MEGA Bundle provides eight units for the entire AP Calculus AB course, including activities, video lessons, presentation tools, and so much more.

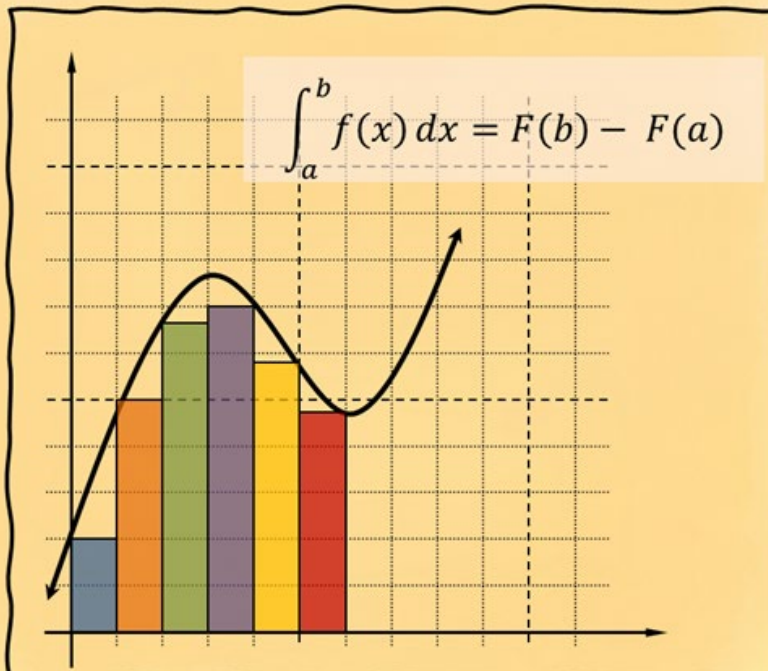
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- Let Flamingo Math help you teach!

“Excellent resource to prepare for the AP calc test. Just finished an AP workshop and am really impressed how aligned this bundle is for getting the Calculus taught. Thank you fir all the hard work put into it. It's a fabulous resource.. *Linda A.*”

AP CALCULUS AB MEGA Bundle

Flamingo Math

- ☐ SMARTBoard
- ☐ Activities
- ☐ and More



Guided Notes • Practice • Assessments

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