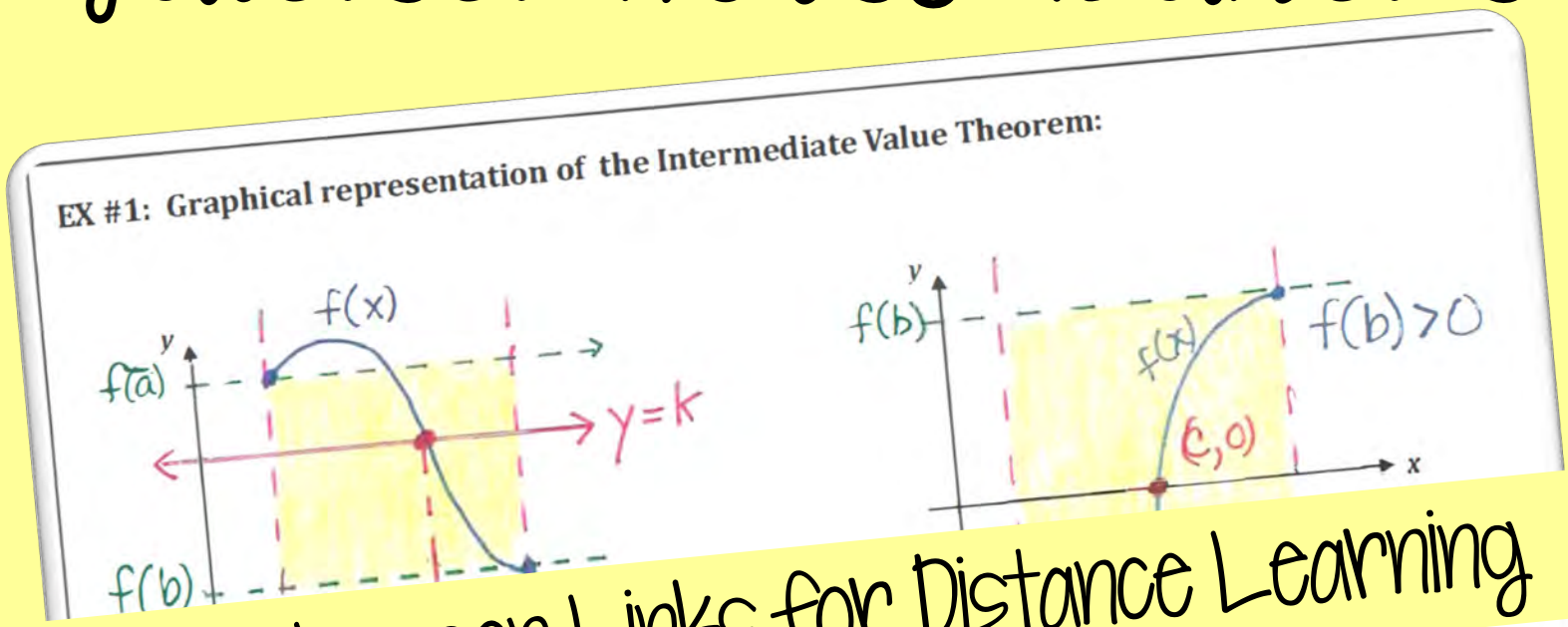
Limits and Continuity

Guided Notes Bundle

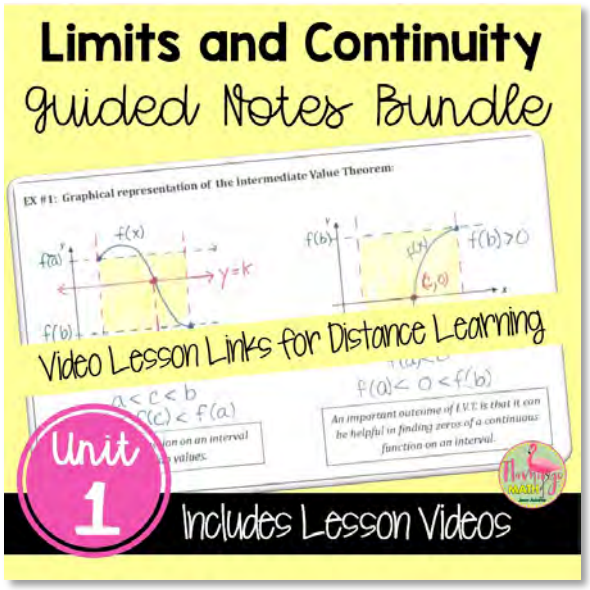


Video Lesson Links for Distance Learning

Unit 1

Includes Lesson Videos

Flamingo MATH Jean Adams



Limits & Continuity Unit Student Guided Notes Bundle

Your AP Calculus students will have a set of Guided Notes and a complete solution set for lessons covering the topics and concepts for Limits and Continuity.

Guided Student Notes with Video Lessons

Your **AP Calculus AB** students will have a set of **Guided Student Notes with Video Lessons for each section to meet your flipped classroom or distance learning needs** and a complete solution set for lessons covering the topics and concepts for ***Integration -The Accumulation of Change***. Teachers also have the benefit of the current **Topics, Learning Objectives, and Essential Knowledge** for the Fall 2019 AP Calculus® CED Binder updates.

College Board® Recommended Sequence:

- ❑ The Concept of Instantaneous Rate of Change (4 pages)
- ❑ Understanding Limits Graphically and Numerically (6 pages)
- ❑ Properties of Limits (4 pages)
- ❑ Finding Limits Analytically (7 pages)
- ❑ Limits of Transcendental Functions (6 pages)
- ❑ Limits and Continuity (6 pages)
- ❑ Infinite Limits and Limits at Infinity (6 pages)
- ❑ Intermediate Value Theorem (4 pages)

Teaching Suggestions:

- It is recommended that you photocopy each student handout as a double-sided packet for the unit.
- Students can organize the completed notes in an Interactive Math Notebook or binder of their choice.
- A complete set of full solutions is included with each lesson.
- An editable pacing guide is provided, along with the Topics, Learning Objectives, and Essential Knowledge standards for your lesson planning needs.
- The lessons should be completed in 22-23 days for AP Calculus AB or 13-14 days for AP Calculus BC

Flipped Classroom and Distance Learning Needs

New! Video Lesson Links

If you flip your classroom, have distance learning needs, or have students that just need remediation or re-teaching, you can use the video lessons and the set of Guided Notes to help your AP Calculus students master the concepts for ***Unit 1 Limits and Continuity.***

Teacher Notes - Using the Resource:

The purchaser of this resource is granted permitted to post the video and the accompanying guided notes to a private password-protected learning management system for use by students (such as Google Classroom or Canvas).

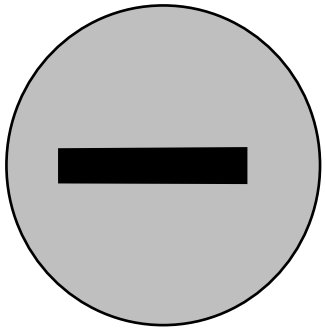
The link to my YouTube Channel is provided for easy access and assignment to students.

1. Students will use the set of **Guided Notes** to follow along with the video lesson. You can assign the notes to students through your LMS (Learning Management System) such as Google Classroom or Canvas. Students can print the notes and have a copy to follow along with the video lesson.

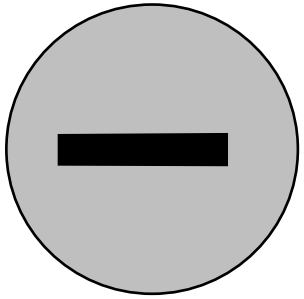
2. Students can access the **Video lessons** on You Tube using the links provided on the next page.

Video Lesson Links:

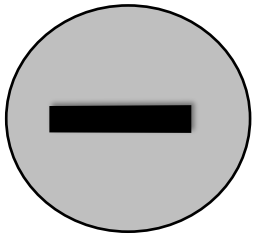
Lesson	Bit.ly Link	Youtu.be Link
The Concept of Instantaneous Rate of Change **Video (17:30 minutes)**	https://bit.ly/2zpw6kt	https://youtu.be/WBHRFnoeesg
Understanding Limits Graphically and Numerically **Video (32:29 minutes)**	https://bit.ly/2MOvs3c	https://youtu.be/7gtt9PH_nJQ
Properties of Limits **Video (28:48 minutes)**	https://bit.ly/3gM1j0K	https://youtu.be/R2QQTBQtjpw
Finding Limits Analytically **Video (36:15 minutes)**	https://bit.ly/2Y0t2F6	https://youtu.be/US_AM8i7Zzo
Limits of Transcendental Functions **Video (35:08 minutes)**	https://bit.ly/2EzeK7y	https://youtu.be/c7LCD9Q0KrQ
Limits and Continuity **Video (31:17 minutes)**	https://bit.ly/3fo1241	https://youtu.be/OaVvLnD3cLU
Infinite Limits and Limits at Infinity **Video (35:22 minutes)**	https://bit.ly/3hkVrx4	https://youtu.be/6EW1AfIG0QY
Intermediate Value Theorem **Video (26:01 minutes)**	https://bit.ly/3fsP0Xb	https://youtu.be/YYs4conCPV0



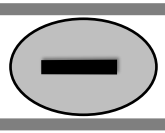
LIMITS & CONTINUITY



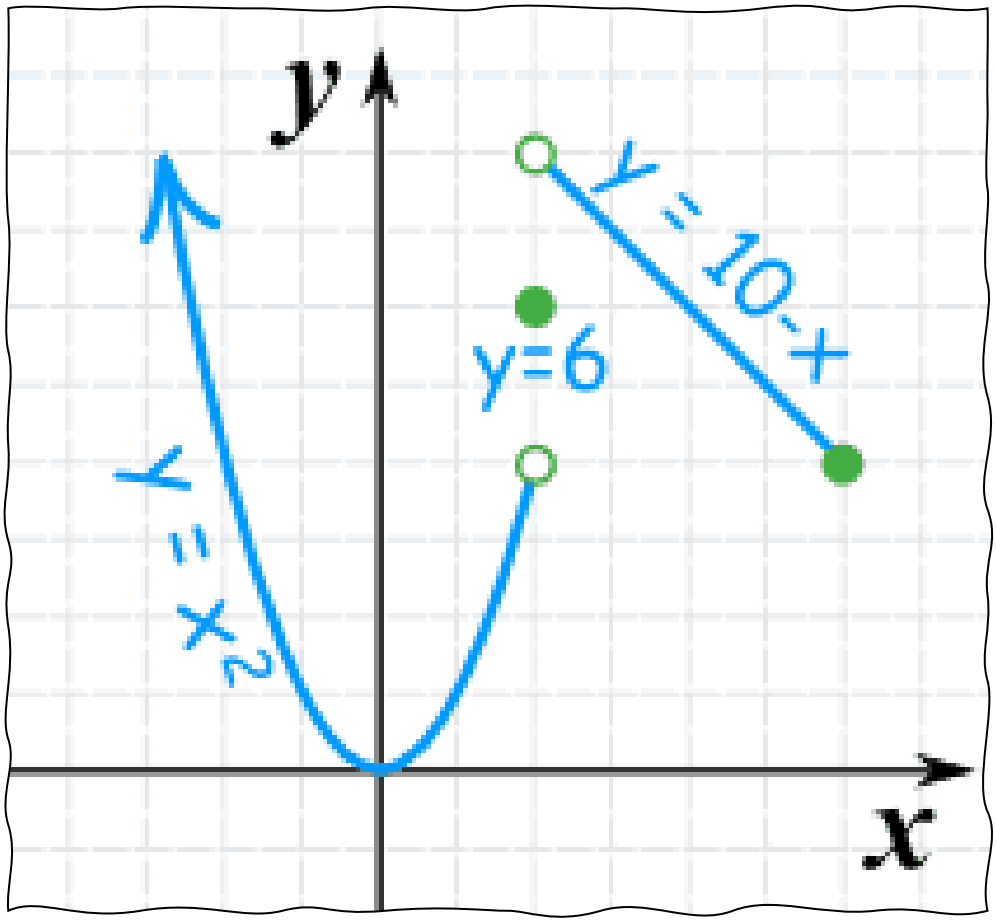
LIMITS & CONTINUITY



LIMITS & CONTINUITY

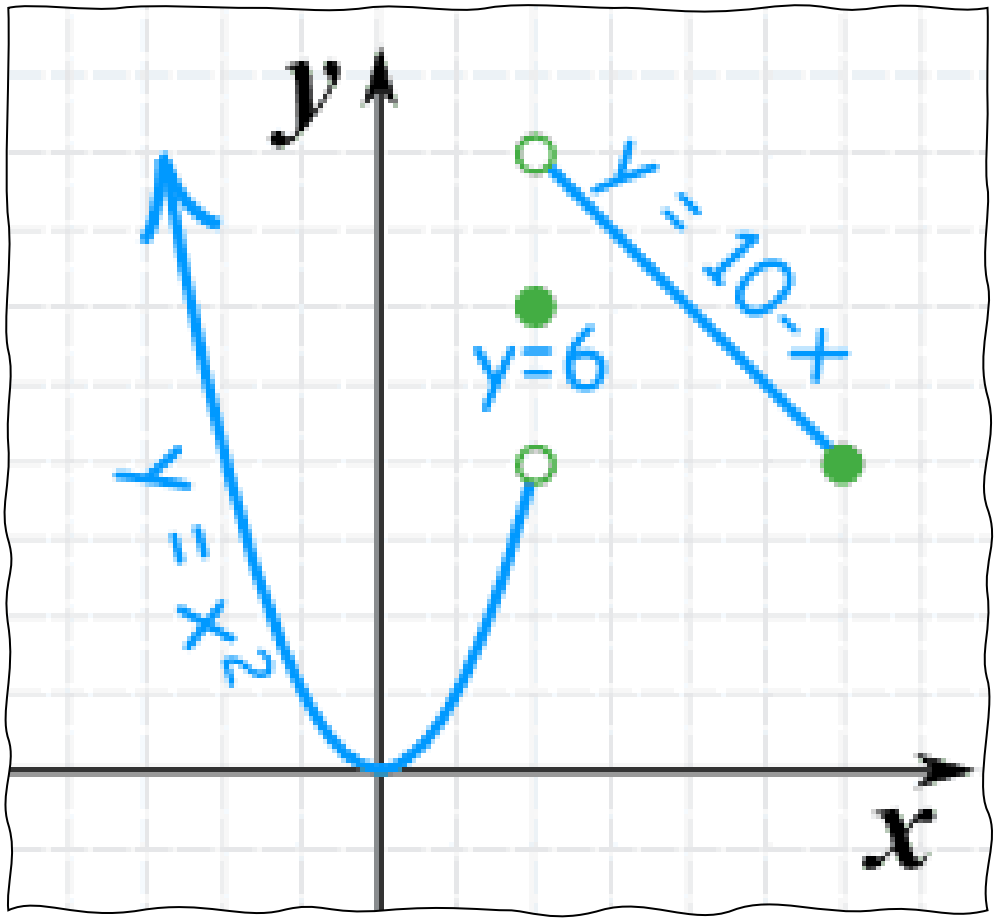


LIMITS & CONTINUITY



UNIT 1:

LIMITS & CONTINUITY



Name _____

UNIT 1:

LIMITS & CONTINUITY NOTES

THANK YOU!

www.FlamingoMath.com

What am I allowed to do with this product?

You May

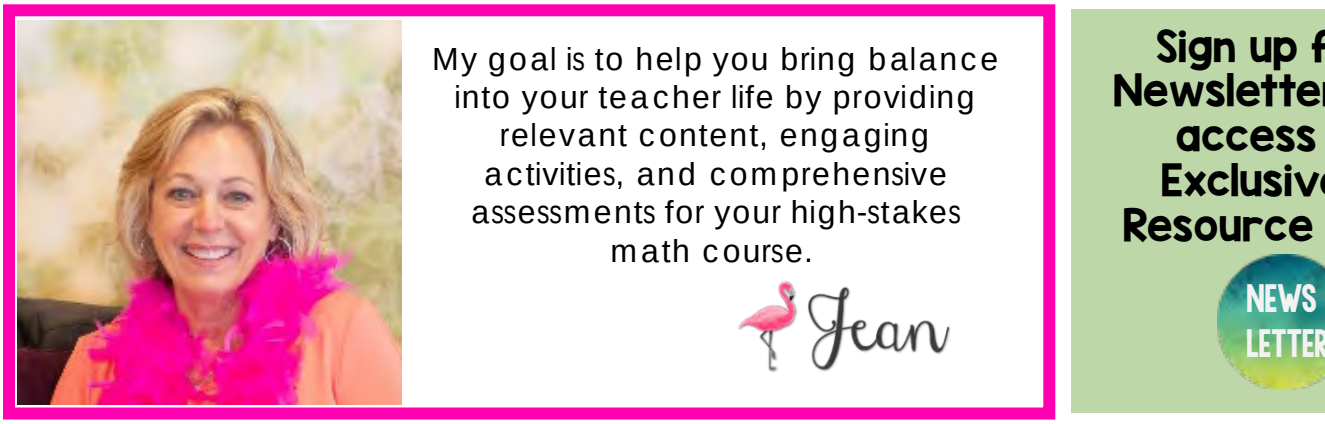
- ❑ Use the product for personal use.
- ❑ Print the product for use in your classroom and/or with your own students as many times as you like.
- ❑ Post portions of the product **only on password protected secure sites** to be accessible only by you and your students.
- ❑ Share images of the product in action on your social media sites, as long as you *provide a link back to my store or the product in my store.*

You May Not

- ❑ Alter or use any portion of the product in an effort to create products for sharing or selling.
- ❑ Post the product on a shared database
- ❑ Post the product or any portion of the product online including a personal classroom or district website.
- ❑ Make copies for, email to, or share with others.

Violations are subject to penalties of the Digital Millennium Copyright Act (DMCA).

Let's keep in touch! I'm here 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

Sign up for my Newsletter to gain access to an Exclusive FREE Resource Library!

NEWS LETTER

CREDITS