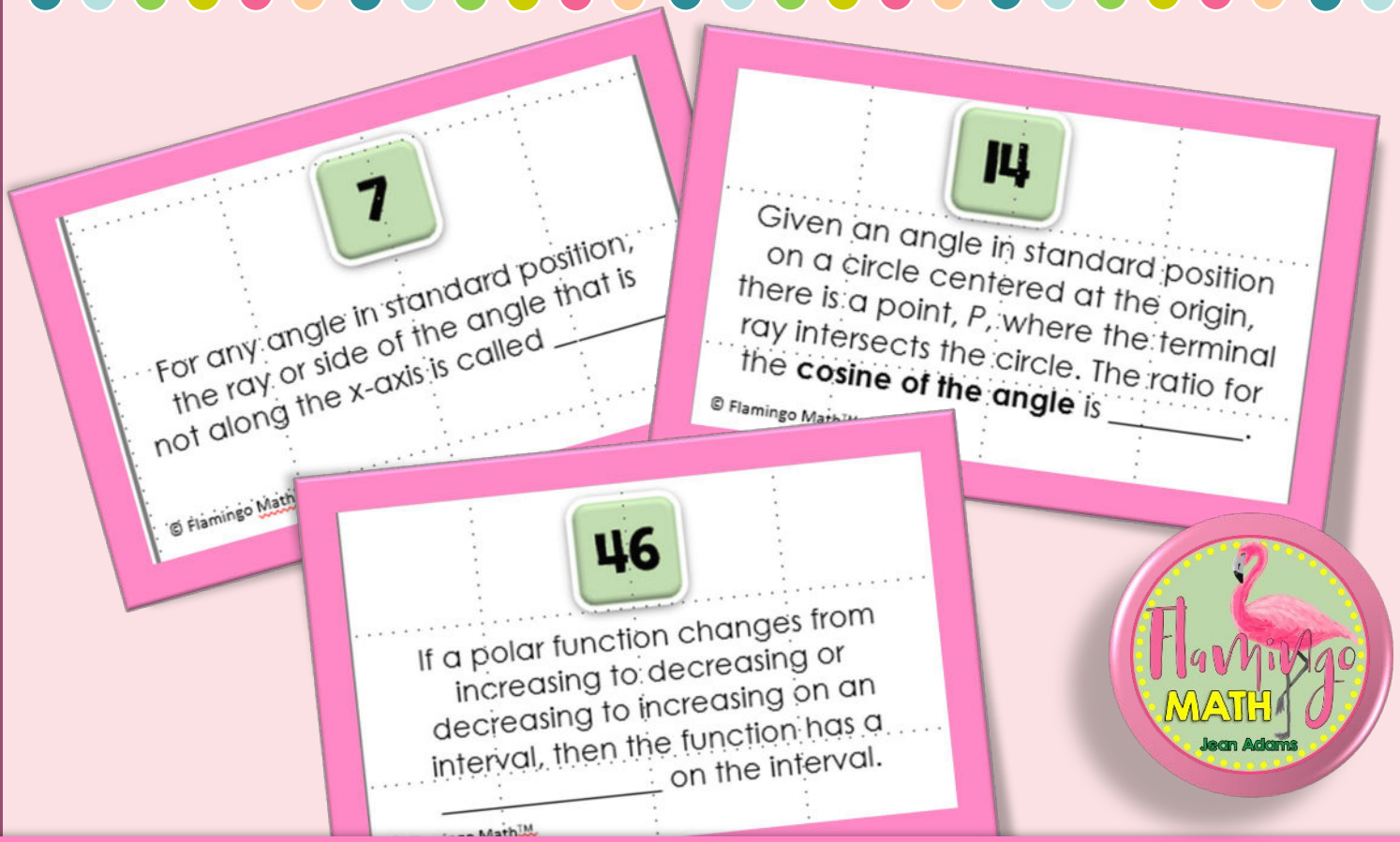
AP® Precalculus

Trigonometry and Polar Coordinates



Flamingo MATH Jean Adams

Quiz and Trade Task Cards

AP Precalculus Review
Quiz & Trade Task Cards

This **AP Precalculus Quiz and Trade Task Card Set** is made for your AP Precalculus students to gain proficiency in their ability to recall important conditions and conclusions from ***Unit 3: Trigonometry and Polar Coordinates.***

You will find a **set of 48 Task Cards** with answers available for two-sided printing. This will make the activity self-checking and provide time for you to monitor student difficulties. There is also an answer key included for the activity.

Students will practice the following skills:

- ☑ Properties, conditions, and conclusions for sinusoidal and polar functions
- ☑ Change in arithmetic, geometric, linear and exponential functions
- ☑ Transformations of Trigonometric Functions and Inverse Trigonometric Functions
- ☑ Trigonometry and Polar Coordinates
- ☑ Rates of Change in Polar Functions

Teaching Suggestions:

- Use the set as a group activity for a Quiz-Quiz-Trade Learning Strategy.
- Use the cards as an independent activity prior to assessing students.
- Use the set as a "station activity" during AP Exam Review time.

This activity is an adaptation of the learning strategy by Dr. Spencer Kagan .
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