

(AP Calculus AB) Distance Learning Activity, Day (3/30/20) (Mathematics)

Overview: FRQ Practice

The students will be able to practice Free Response style questions while using a Calculator in preparation for the Collegeboard's AP Exam.

Estimated Time: Approximately [45 minutes]

Explanation:

- ⊙ What skills and concepts are referenced in the FR calculator section and how can we efficiently use the tools on the calculator while constructing our responses?

Materials that are Needed:

OneNote / CBSD email

Things to know:

This lesson/activity requests you to respond to the 2 Calculator Free-Response questions from the **2018 AP Exam**. I am available for questions regarding content through your CBSD email account. Please be specific about your question if referencing a problem so I may provide you meaningful feedback (For example, Unit 7.1 – WS, #3). I will be happy to follow-up with comments and feedback directly in your personal OneNote as needed. Good Luck!

Tasks:

1. Independent Practice Activity

Student will go to our Class OneNote and try the 2 Free-Response Calculator questions listed in the OneNote from 2018 Exam (ideally 15 minutes each). After completion, use the scoring guidelines to self-score your attempt. After self-scoring each question, make corrections/revisions using the Solutions provided. I have included a draft of my own to give extra detail where needed. Feel free to email me with follow-up questions.