<u>Directions for Taking and Submitting Tests in AP Calculus</u> <u>Friday September 4, 2020</u>

I will schedule the test to post as an assignment in our class Teams page 12 minutes before the start of class to allow for lag time in the system posting.

You may begin working on the test as soon as you receive it.

You MUST join the Teams meeting for class and stay in the teams meeting with your camera ON until you have submitted your test.

You MUST submit your test as a word document

Not a PDF, picture, JPG, or any other format.

Therefore, ideally writing directly into the document on your device is the easiest option (One-Note)

However, you may print out, then work on paper, then scan/take a PDF picture and insert that into the word document. Make sure what you are submitting is legible.

Practice how you are going to do this so you can do so quickly and efficiently.

The submission deadline will be 12 minutes after the end of the class period.

The test will be written so that if you truly know and understand the material you will be able to finish within the 45 minutes of the class period.

If you miss the submission deadline, you will not be able to submit via teams and will have to email it to me immediately.

If you have a true technical issue, email me (or send me remind message) immediately with pics/pdf of your test attached. yangd@fultonschools.org

Practice Problem #1

. Sketch a possible graph for $\underline{\text{function}} f(x)$ with the following properties:



$$\bullet \quad \lim_{x \to -6} f(x) = -2$$

$$\bullet \quad \lim_{x \to -3-} f(x) = -\infty$$

$$\bullet \quad \lim_{x \to -3^+} f(x) = 4$$

•
$$\lim_{x\to 4} f(x)$$
 does not exist

$$\bullet \quad \lim_{x \to -\infty} f(x) = -4$$

$$\bullet \qquad \lim_{x \to \infty} f(x) = \infty$$

•
$$f(4) = -6$$

