**MOCK INTERVIEW**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PER \_\_\_\_\_\_\_\_\_\_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

AB.10.0 Students know Newton’s method for approximating the zeros of a function.

*(Standard borrowed to represent the History of Mathematics)*

**STEP 1:** Pick a mathematician. He or she does not have to be alive.

**STEP 2:** Research the following information about your mathematician.

1. ***Biography***: including interesting facts about the person.
2. ***Specialty:*** In addition to math, did your person also publish work in philosophy? In science? Describe their contributions.
3. ***Choose a rule or Theorem by this person***: Ask about the process that led them to their discovery OR ask them to explain what the rule helps students do.
4. ***Thank your person***: Thank them for their contributions to mathematics and explain how it has impacted your life as a college-bound student.

**STEP 3:** Using the information above, compose a *mock interview* and make sure responses are in complete sentences.

Add a photo of the person to the end of the interview and add the credit line (if available).

**STEP 4:** Cite your sources on the last page of your document.

*content.easybib.com/citation-guides/mla-format/how-to-cite-a-website-mla/*

**STEP 5:** Share with Mr. Solis digitally or submit a printed copy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **4** | **3** | **2** | **1** |
| **GRAMMAR** | **There are no errors in spelling or grammar and academic vocab is used.** | **There are no errors in spelling or grammar, but little academic vocab is used.** | **There are some errors in spelling or grammar and little academic vocab is used.** | **There are several errors and no academic vocab is used.** |
| **COMPLETENESS** | **More than the given questions are addressed** | **The questions given in the directions are addressed** | **Most of the questions given in the instructions are addressed** | **Only a few of the questions given in the instructions are addressed** |
| **WORKS CITED** | **At least three sources are accurately cited.** | **Two sources are accurately cited.** | **Only one source is accurately cited.** | **No Works cited present or sources cited incorrectly.** |

**An Interview with Mr. Solis**

**Your Name**

**AP CALC, P.1**

**Mr. Solis**

**May 15, 2019**

***Your interview can start with an introduction. I’m here talking with myself for the purposes of demonstrating the interview format. Hello Mr. Solis and thank you for talking to me.***

Of course. This isn’t going to be weird at all.

***No, it won’t. Now what should the students keep an eye out for when writing their interview?***

Well, they have to be sure to cover all of the areas listed in the instructions. They’re all listed under step two. Furthermore, they have to write both the questions and answers in complete sentences and accurate grammar as much as possible.

***What do you mean by ‘as much as possible?’***

That’s a great question. Well, after their research, I want students to try to format their answers to mirror their interviewee’s personality. It’s not a part of the rubric, but I’m confident it would make the writing fun to both write and read.

***Lookin’ forward 2 readin’ all of the interviews? b/c I wouldn’t.***

Now, do you see what you did wrong there? I’m taking points off for silly text message-like abbreviations and misspellings. Of course I’m going to enjoy reading them all! There are a lot of great mathematicians being mock interviewed.

***Who’s interview are you looking forward to the most?***

Hopefully someone is interviewing Euclid. He’s not unlike the Black Sabbath of Mathematics, if you understand the reference. That should be an intriguing read.

***Is there anything else we should cover before we wrap up our short demonstration of the interview format?***

Well, during the discussion of the theorem in Part C in Step 2, they should be clear in their description so they do not lose the non-mathematically-savvy reader. A diagram would surely help.

***Thank you again for talking with me…I mean you…***

Ellipses are okay. Use them sparingly. Oh, and don’t forget your Works Cited page!