John Kaminsky

From: John Kaminsky

Sent: Friday, December 17, 2021 2:58 PM

To:Aybala TurkarslanCc:Rayhan KhannaSubject:RE: Math Project Qs

Hello Aybala,

Single spaced is fine. An appendix is not a works cited page. It is a section at the end of a paper containing additional information or context. You would just include images of the slope fields here.

For 2e) you are adjusting the initial amount to 52 because that is the current level of fish in the population. The 5 initial amount was used during the data fitting step to determine the carrying capacity and growth rate. Rounding the equilibria to the hundredths is fine.

Sincerely, Dr. Kaminsky

From: Aybala Turkarslan <aturkarslan@eastsideprep.org>

Sent: Friday, December 17, 2021 2:53 PM

To: John Kaminsky <jkaminsky@eastsideprep.org> **Cc:** Rayhan Khanna <rkhanna@eastsideprep.org>

Subject: Math Project Qs

Hi Dr. Kaminsky,

I hope you're having a great Friday!

Rayhan and I wanted to ask the following questions:

- Is the write-up double-spaced, or can we do single-spaced?
 - What is an appendix? Is the appendix a Works Cited type thing at the bottom, or just images of our work that we link to?
- For Part 2 e), we are confused about setting the limit for 3,000. We thought you said something in class about the fish being farmed into extinction because we are starting at P = 52 in thousands, but in the Excel sheet we start around P = 5 in thousands?

Thank you so much, Aybala

P.S. For Part 2 (and just in general), do I need to round to the nearest hundredth for our equilibria? Or is it okay if I leave mine unrounded?