

Journal Three (<https://www.surveymonkey.com/s/Journal-Three-F11>)

Your journals are to be reflective pieces that you have clearly spent time thinking about and have submitted only after having gone through a first draft that has been edited and proofread.

NOTE: These prompts are identical to those that made up the first journal prompts. You are to compose NEW responses WITHOUT looking at your previous responses. AFTER submitting these new responses you might want to compare them to the originals and see if there has been change over time due to what you have learned in the course. Indeed, this is what we are doing and why we have assigned them.

We expect this assignment to take a total of about 40 minutes – roughly half of this time spent reflecting and the other half writing. Your journal entry must provide enough detail and analysis to illustrate substantive reflection on these topics.

You should not compose your journal entries online in the text boxes. Rather, you should compose them in a word processor and then cut and paste to the appropriate text boxes. After you have composed your journal entries, please also respond to the associated multiple choice prompts.

You should keep copies of all of your journals in case there are problems with the electronic submission. More information about journals is included in the syllabus and in the SurveyMonkey instructions below.

Journals will be graded on a standard A – F scale. The grades will be determined solely by the effort, thoughtfulness, and responsiveness to the prompt that is reflected in the journal. We need you to be frank and honest in your journals. Describing, reflecting on, or critiquing something that your teacher might find disturbing, overly critical, or contrary to the teacher's goals will NOT have a negative impact on your journal grade. If at any time you have questions about the nature of the grading of the journals, please ask.

Submit your answers online by **23:59 PM on Thursday, December 8.**

1. To what extent do you think mathematics plays/has played an important role in science, engineering, and technology?

- Not at all
- Mildly Important
- Moderately Important
- Very Important
- Extremely Important

2. Explain your thinking behind your response to question 1. (Write roughly one paragraph.)

3. To what extent do you think mathematics plays/has played an important role in the Humanities – in particular, history, culture, literature, philosophy, etc. ?

- Not at all
- Mildly Important
- Moderately Important
- Very Important
- Extremely Important

4. Explain your thinking behind your response to question 3.

(Write roughly one paragraph.)

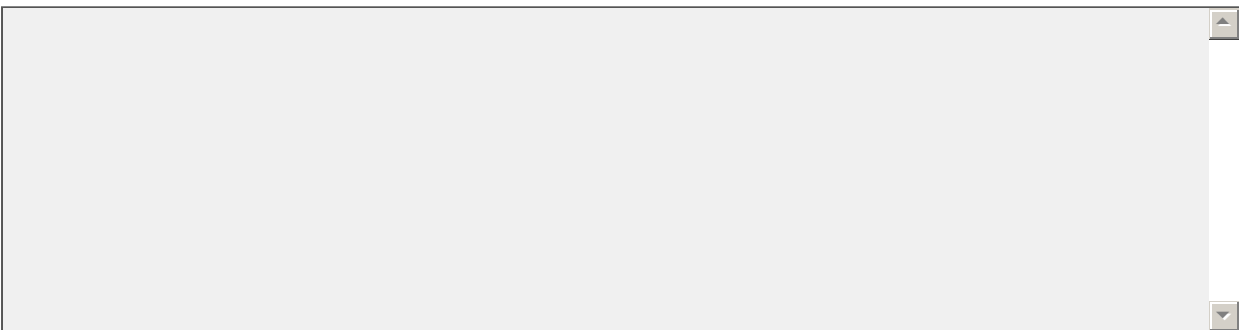


5. To what extent do you think mathematics plays/has played an important role in the Arts - in particular in visual arts, music, dance, architecture, etc.

- Not at all
- Mildly Important
- Moderately Important
- Very Important
- Extremely Important

6. Explain your thinking behind your response to question 5.

(Write roughly one paragraph.)



7. Describe ways you encounter mathematics in the world around you, citing three specific examples.

(Write roughly three paragraphs.)



8. We really appreciate your participation in our study. If, however, you do wish to opt out of having your journal used as part of our study, type "Do not include" into the textbox below.

Note that your journal entry will still be graded as part of this course.

